



Formosa Plastics®

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July 31, 2025

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Air Section Manager, Region 14  
Texas Commission on Environmental Quality  
500 N. Shoreline Blvd., Suite 500  
Corpus Christi, Texas 78401

RE: Formosa Plastics Corporation, Texas  
Regulated Entity Number: RN100218973  
Customer Reference Number: CN600130017  
TCEQ Air Quality Account Number: CB-0038-Q  
**Second Quarter 2025 FTIR Report**

Dear Air Section Manager:

By letter dated January 10, 1996, Formosa Plastics Corporation, Texas (FPC-TX) is required to submit written reports summarizing the FTIR data as specified by Item 5, Section (c). The enclosed quarter report includes FTIR data from the second quarter of 2025.

By letter dated November 25, 1997, FPC-TX was asked to submit chemical-specific polar plots of 30-minute average concentrations versus wind direction for days when a trigger level was exceeded. Enclosed are chemical-specific polar plots for those days in which an exceedance occurred. Additionally, FPC-TX was asked to submit an electronic copy of the FTIR Quarterly report. This electronic submittal contains the second quarter 2025 validated data for the Point Comfort and North sites.

During the second quarter of 2025, there was one instance of the Formosa Point Comfort Ambient Air Monitoring Station FTIR detecting compounds at levels exceeding their respective 30-minute alarm thresholds. An exceedance is determined by Spectrum Environmental Solutions (SES) through validation of the FTIR data.

In addition, the North FTIR quarterly report is attached. The North FTIR and associated equipment were installed as a Supplemental Environmental Project (SEP) as required by TCEQ Docket No. 2000-1144-AIR-E. This report includes FTIR data from April 1, 2025 through June 30, 2025.

During the second quarter of 2025, there was no instance of the North Ambient Air Monitoring Station FTIR detecting compounds at levels exceeding their respective 30-minute alarm thresholds.

Special Condition No. 49 of the Formosa Plastics Corporation, Texas, EDC Cracking, VCM & PVC Processing Facility permit (7699 and PSDTX226M7) and special condition No. 46 of the Formosa Plastics Corporation, Texas, EDC Plant permit (19199 and PSDTX1238) require submittal of quarterly reports summarizing the FTIR data. Additionally, the North FTIR SEP is referenced in special condition No. 36 of the Formosa Plastics Corporation, Texas, Specialty PVC Plant permit (76305 and PSDTX1058).

Should you have any questions please contact Clint Hurley by e-mail at [ClintonH@ftpc.fpcusa.com](mailto:ClintonH@ftpc.fpcusa.com).

Sincerely,

**Mike Rivet**

Digitally signed by Mike Rivet  
DN: cn=Mike Rivet, o, ou,  
email=mikerivet@ftpc.fpcusa.com  
, c=US  
Date: 2025.07.30 17:22:06 -05'00'

Mike Rivet  
Assistant Vice President/General Manager  
Formosa Plastics Corporation, Texas

# **FTIR Ambient Air Monitoring System Quarterly Report – Q2 2025**

**Formosa Plastics Corporation (FPC-TX)**

Date Prepared:

7/14/2025

Prepared by:

**Spectrum Environmental Solutions**  
**2340 W Braker Ln Suite A**  
**Austin, TX 78758**



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# 1 Executive Summary

This quarterly report presents validated data from the Formosa Plastics FTIR Ambient Air Monitoring System in Point Comfort, Texas that were collected from April 1, 2025 through June 30, 2025 (Q2 2025). This program was implemented to satisfy the ambient air monitoring requirements of TCEQ Permit Numbers 7699/PSDTX226M7 and TCEQ Permit Numbers 19199/PSDTX1238.

Over 300,000 rolling 30-minute average validated concentration results were generated between the two FTIR monitoring sites during Q2 2025. Quarterly data completeness for PC FTIR was 98.9% and data completeness for North FTIR was 98.9%, both meeting the permitted data completeness criterion of at least 75%. In Q2, there was one exceedance event for the TCEQ Tier 2 rolling 30-minute average threshold levels, which occurred at the PC FTIR site. Event canisters were collected and analyzed for each exceedance event period.

The remainder of this report is divided into the sections and appendices listed in the table below, and this table describes the content provided in each section or appendix.

| Report Section/Appendix                                       | Reporting Contents                                                                                                                                                                                                                                                                                                                                                                  |
|---------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Section 2 – Ambient Air Monitoring System Description         | <ul style="list-style-type: none"><li>• Target compounds and monitoring frequency</li><li>• Air monitoring locations</li><li>• Air monitoring methodology</li><li>• Concentration notification/action levels</li></ul>                                                                                                                                                              |
| Section 3 – Tier 2 Concentration Exceedance Information       | <ul style="list-style-type: none"><li>• Summary of data for any compounds that exceeded their Tier 2 rolling 30-minute average trigger levels</li><li>• Data for any event canisters triggered due to an exceedance of the Tier 2 FTIR trigger level</li><li>• Wind roses and chemical-specific polar plots for any periods when FTIR Tier 2 trigger levels were exceeded</li></ul> |
| Section 4 - Quality Assurance/Quality Control (QA/QC) Results | <ul style="list-style-type: none"><li>• Data completeness results</li><li>• Gas challenge matrix spike results</li><li>• Method detection limit results</li></ul>                                                                                                                                                                                                                   |
| Section 5 - Summary of FTIR Downtime                          | <ul style="list-style-type: none"><li>• Information on periods of FTIR downtime including causes and actions taken</li></ul>                                                                                                                                                                                                                                                        |
| Appendix A – Monitoring Data                                  | <ul style="list-style-type: none"><li>• 30-minute block average concentrations with 30-minute block average wind direction data</li><li>• 24-hour daily average concentrations with 24-hour average wind directions for each calendar day</li></ul>                                                                                                                                 |
| Appendix B – Wind Roses                                       | <ul style="list-style-type: none"><li>• Quarterly wind roses for each site</li><li>• Daily wind roses for each site</li></ul>                                                                                                                                                                                                                                                       |

## 2 Ambient Air Monitoring System Description

As a part of Formosa's air permits with the TCEQ, Formosa is required to operate and maintain a community ambient air monitoring network. This air monitoring network employs two different air monitoring techniques: open-path Fourier Transform Infrared (FTIR) monitoring and canister sampling.

A summary description of the air monitoring network is provided in Table 2-1 and lists the name and location of each monitoring site, the types of monitoring instrumentation utilized, and the frequency of monitoring. The first two sites listed in this table (i.e., PC FTIR and North FTIR) make up the FTIR Ambient Air Monitoring System. The report presents validated FTIR and meteorological data collected at these two FTIR sites. Routine air monitoring data collected from the canister monitoring sites (Sites 3-7) are presented in a separate report.

**Table 2-1.** Summary of the Formosa Point Comfort Community Ambient Air Monitoring Network

| Site Number | Site Name                                  | Type of Monitor(s)     | Location                                                                             | Monitoring Frequency                |
|-------------|--------------------------------------------|------------------------|--------------------------------------------------------------------------------------|-------------------------------------|
| 1           | PC FTIR                                    | FTIR<br>Meteorological | Formosa Guesthouse in Point Comfort near the intersection of Pease St. and Clark St. | 5-minute and 30-minute average data |
| 2           | North FTIR                                 | FTIR<br>Meteorological | FM1593 approximately 3 miles North of FM1593/SH35 intersection                       | 5-minute and 30-minute average data |
| 3           | PC Plant                                   | Canister               | Formosa Parking Lot South of Formosa Plant Gate 1 on FM1593                          | Every Other Day                     |
| 4           | City Hall                                  | Canister               | City Hall at 102 Jones Street                                                        | Every Sixth Day                     |
| 5           | City Park                                  | Canister               | On the Northeast side of the City Park on Lamar Street                               | Every Sixth Day                     |
| 6           | Formosa Training/Development Center (FTDC) | Canister               | FTDC on Lamar Street                                                                 | Every Sixth Day                     |
| 7           | North                                      | Canister               | FM1593 approximately 3 miles North of FM1593/SH35 intersection                       | Once Every Month                    |

The open-path FTIR monitors operate by projecting a beam of infrared light through open air to retroreflectors that reflect the light back to the monitor where spectral absorption characteristics are measured. The unique spectral absorption characteristics of each gas are used to calculate and record the concentrations of each gas present in the beam. The measurement represents an average concentration over the length of the beam path. An aerial image of the Formosa Point Comfort Community Ambient Air Monitoring Network is provided in Figure 2-1 and includes the locations of the canister samplers, the FTIR systems, and the retroreflectors.



**Figure 2-1.** Aerial Image of the Formosa Point Comfort Community Ambient Air Monitoring Network

Each FTIR system allows for the continuous and simultaneous measurement of the seven target compounds listed in Table 2-2. Concentrations are measured as 5-minute averages, and rolling 30-minute averages are calculated from these 5-minute average concentrations. An automated notification is sent to Formosa whenever a measured 5-minute average concentration of a given compound exceeds the Tier 1 concentration threshold levels listed in Table 2-2. If a rolling 30-minute average concentration of a compound exceeds its associated Tier 2 concentration threshold level then an automated notification is also sent to Formosa, and a one-hour event Summa canister sample is automatically activated.

**Table 2-2. Formosa AAMS Concentration Thresholds**

| <b>Compound</b>     | <b>Tier 1: Preliminary Notification<br/>5-Minute Concentration Threshold<br/>(ppb)</b> | <b>Tier 2: Canister Activation<br/>Rolling 30-Minute Concentration Threshold<br/>(ppb)</b> |
|---------------------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------|
| 1,3-Butadiene       | 40                                                                                     | 25                                                                                         |
| Benzene             | 120                                                                                    | 60                                                                                         |
| Ethylene            | 500                                                                                    | 500                                                                                        |
| Ethylene oxide      | 70                                                                                     | NA                                                                                         |
| Vinyl chloride      | 25                                                                                     | 25                                                                                         |
| Ethylene Dichloride | 100                                                                                    | 50                                                                                         |
| Hydrogen chloride   | 14                                                                                     | NA                                                                                         |

NA Not applicable. No concentration threshold is provided for the given compound in the permits

A comprehensive description of the system design and measurement approach for the FTIR air monitoring system is provided in this measurement program's Quality Assurance Project Plan (QAPP). All 5-minute concentration(s) contributing to a 30-minute rolling average exceedance are spectrally reviewed and validated.

### 3 Tier 2 Concentration Exceedance Information

There was one Tier 2 concentration threshold exceedance event during Q2 2025. Concentrations of vinyl chloride exceeded its respective threshold concentration on May 7<sup>th</sup>, 2025 at the PC FTIR monitoring site.

Table 3-1 lists all 30-minute average concentration exceedances of the Tier 2 concentration threshold levels. It provides information on where the exceedance was measured (i.e., Site Name), the date and time of the exceedance, the compound, the measured 30-minute concentration, the corresponding Tier 2 threshold concentration, and the concurrent 30-minute average wind speed and wind direction during the measurement exceedance period. One event canister was triggered at the PC Plant site in response to one exceedance event.

For this exceedance event, the following information is provided: the concentration results from the triggered canister, a wind rose for the period corresponding with the measured exceedances, and a chemical-specific polar plot showing the average 30-minute concentration of the target compound measured during the exceedance period as a function of wind direction.

See Figure 2-1 for a depiction of the PC Plant and North canister sites relative to the PC FTIR and North FTIR paths where the exceedances were measured.

**Table 3-1.** Tier 2 concentration exceedance information – Q2 2025

| Site Name | Date Time <sup>a</sup> | Compound       | Measured<br>30-Minute<br>Concentration<br>(ppb) | <u>Tier 2: Canister<br/>Activation</u><br>Rolling 30-Minute<br>Concentration<br>Threshold (ppb) | 30-<br>Minute<br>Wind<br>Speed<br>(mph) | 30-<br>Minute<br>Wind<br>Direction<br>(degrees) |
|-----------|------------------------|----------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------|
| PC FTIR   | 05/07/25 09:40 AM      | Vinyl chloride | 37.1                                            | 25                                                                                              | 3.6                                     | 71.6                                            |
| PC FTIR   | 05/07/25 09:45 AM      | Vinyl chloride | 49.9                                            | 25                                                                                              | 3.9                                     | 72.6                                            |
| PC FTIR   | 05/07/25 09:50 AM      | Vinyl chloride | 77.5                                            | 25                                                                                              | 3.9                                     | 69.8                                            |
| PC FTIR   | 05/07/25 09:55 AM      | Vinyl chloride | 82.1                                            | 25                                                                                              | 3.8                                     | 67.3                                            |
| PC FTIR   | 05/07/25 10:00 AM      | Vinyl chloride | 87.6                                            | 25                                                                                              | 4.0                                     | 67.1                                            |
| PC FTIR   | 05/07/25 10:05 AM      | Vinyl chloride | 80.3                                            | 25                                                                                              | 4.3                                     | 68.7                                            |
| PC FTIR   | 05/07/25 10:10 AM      | Vinyl chloride | 50.5                                            | 25                                                                                              | 4.7                                     | 69.3                                            |
| PC FTIR   | 05/07/25 10:15 AM      | Vinyl chloride | 37.7                                            | 25                                                                                              | 4.6                                     | 65.0                                            |

<sup>a</sup> the listed time corresponds to the end of the 30-minute averaging period (e.g., 8:55 PM means the 30-minute sample was collected from 8:25 – 8:55 PM)

**Table 3-2.** Event canister data from PC Plant for the 5/7 Tier 2 Vinyl chloride exceedance at PC FTIR

| Compound            | Measured 60-Minute Concentration (ppb) |
|---------------------|----------------------------------------|
| 1,3-Butadiene       | <0.07                                  |
| Benzene             | 0.14                                   |
| Ethylene            | 1.69                                   |
| Vinyl chloride      | 62.2                                   |
| Ethylene dichloride | 2.41                                   |

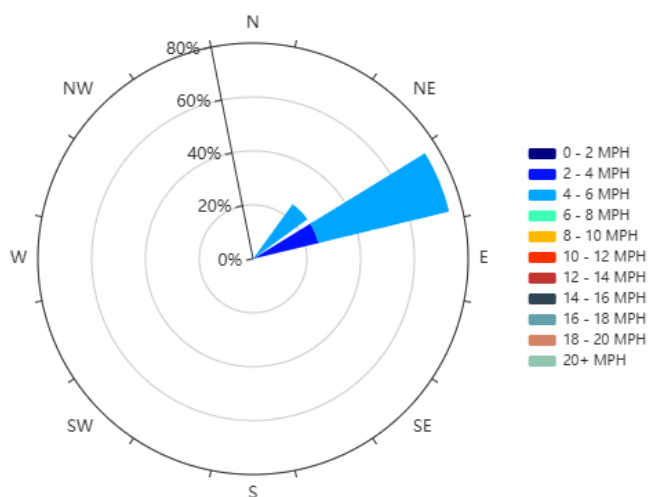


**Figure 3-1.** Wind rose for Tier 2 Vinyl chloride exceedance event at PC FTIR (May 7th 9:40 AM-10:15 AM)

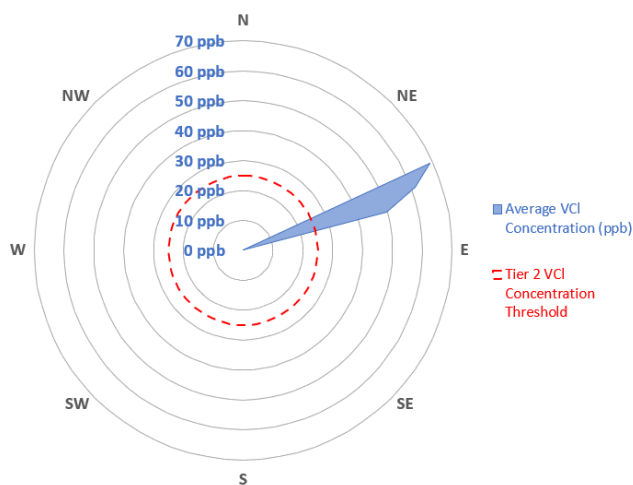


**Figure 3-2.** Polar plot for Tier 2 Vinyl chloride exceedance event at PC FTIR (May 7<sup>th</sup> 9:40 AM-10:15 AM)

## 4 Quality Assurance/Quality Control (QA/QC) Results

The quality of the data should be evaluated and controlled to help ensure they meet measurement performance criteria established in the QAPP. Data quality is primarily assessed through the:

- Calculation of data completeness rates,
- Evaluation of results from gas challenges, and
- Determination of method detection limits (MDLs).

### 4.1 Data Completeness

Data completeness is a measure of the amount of valid data obtained from a measurement system. Due to the nature of open-path FTIR devices, adverse atmospheric conditions such as fog, high humidity, rain, particulate matter, haze, and other conditions can affect a monitor's ability to provide reliable data. Since these conditions are uncontrollable, it is not possible to mitigate their effects. Data invalidated due to adverse atmospheric conditions or periods of maintenance are excluded from data completeness calculations. Significant periods of missing or invalid data are listed in Section 5.

Per permit requirements, the FTIR monitoring system must operate with at least 75% data completeness. The quarterly data completeness rate was 98.9% and 98.9% for the PC FTIR and North FTIR sites, respectively, meeting this program's stated data completeness requirement.

Data completeness rates for each site for each month during the quarterly reporting period are provided in Table 4-1.

**Table 4-1.** Data Completeness – Q2 2025

| Site Name  | Data Completeness (%) |      |      |      |
|------------|-----------------------|------|------|------|
|            | April                 | May  | June | Q2   |
| PC FTIR    | 98.6                  | 99.3 | 98.9 | 98.9 |
| North FTIR | 99.0                  | 98.6 | 99.1 | 98.9 |

## 4.2 Gas Challenges

Gas challenges are performed against the open-path FTIR instrument with gases containing the target compounds to help confirm accurate and precise measurements are being collected. A gas challenge test is conducted by measuring a known concentration in an enclosed cell placed into the normal measurement path, over a fixed path length, and at a known temperature and pressure. The expected spike concentrations are calculated by multiplying the certified cylinder concentrations by the ratio of the calibration cell path length to the open path length. This would be the molecular density (concentration by volume) if the molecules in the cell were instead evenly distributed across the entire beam path. Gas challenges serve as a quality assurance check in the presence of all the spectral interferences present in the normal measurement path. The collected measurements are compared to reference spectra, and if concentration values are within acceptable criteria, the measurement method can be verified.

All target compounds are listed in Table 4-2 along with their expected spike concentrations for each set of gas cylinders that were installed at the time of the challenges. A blend of all target volatile organic compounds (VOCs) at known concentrations are contained within a single gas cylinder located at each site, but due to its corrosive nature, hydrogen chloride (HCl) gas was included in a separate cylinder and tested independently of the other gases. The expected concentrations for each site are summarized in Table 4-2.

**Table 4-2.** FTIR Gas Challenge Expected Spike Concentrations – Q2 2025

| Compound            | Expected Spike Concentration (ppb) |            |
|---------------------|------------------------------------|------------|
|                     | PC FTIR                            | North FTIR |
| 1,3-Butadiene       | 34                                 | 39         |
| Benzene             | 106                                | 123        |
| Ethylene            | 39                                 | 44         |
| Ethylene oxide      | 68                                 | 79         |
| Vinyl chloride      | 24                                 | 28         |
| Ethylene Dichloride | 96                                 | 111        |
| Hydrogen chloride   | 13                                 | 17         |

Analyte spike recovery is expressed as a percentage and calculated by taking the ratio of the actual spike concentration, which is the average of equilibrium points during the run, to the expected spike concentration. Per the QAPP, this project's stated accuracy objective for gas challenge recoveries is  $\pm 30\%$  (i.e., 70% - 130%). All of the gas challenges performed for the quarter resulted in acceptable recoveries. The Q2 2025 gas challenge recovery statistics for PC FTIR and North FTIR are presented in Tables 4-3 and Table 4-4, respectively.

**Table 4-3. PC FTIR Gas Challenge Recoveries – Q2 2025**

| Date                   | Target Compound Recovery (%) |               |              |              |                |                |                   |
|------------------------|------------------------------|---------------|--------------|--------------|----------------|----------------|-------------------|
|                        | Ethylene dichloride          | 1,3-Butadiene | Benzene      | Ethylene     | Ethylene oxide | Vinyl chloride | Hydrogen chloride |
| 04/04/2025             | 79.1                         | 114.1         | 96.5         | 105.0        | 121.3          | 121.1          | 102.8             |
| 04/11/2025             | 117.9                        | 101.3         | 93.3         | 104.3        | 95.1           | 92.7           | 86.6              |
| 04/18/2025             | 117.9                        | 114.5         | 102.1        | 105.2        | 92.4           | 77.2           | 103.3             |
| 04/25/2025             | 105.8                        | 108.5         | 99.1         | 103.4        | 92.9           | 104.4          | 86.9              |
| 05/09/2025             | 87.1                         | 102.4         | 101.4        | 106.7        | 106.8          | 101.1          | 97.3              |
| 05/17/2025             | 103.0                        | 97.9          | 94.7         | 105.1        | 117.3          | 100.4          | 98.8              |
| 05/23/2025             | 112.2                        | 126.9         | 124.8        | 101.2        | 94.7           | 118.7          | 98.3              |
| 05/30/2025             | 80.3                         | 128.3         | 97.5         | 93.1         | 85.9           | 96.3           | 87.3              |
| 06/02/2025             | 109.8                        | 113.5         | 115.3        | 104.3        | 110.2          | 82.0           | NA                |
| 06/06/2025             | 84.5                         | 85.8          | 109.0        | 102.9        | 120.8          | 101.7          | 117.0             |
| 06/13/2025             | 107.6                        | 86.9          | 97.9         | 97.8         | 98.3           | 90.5           | 79.2              |
| 06/21/2025             | 120.8                        | 105.1         | 97.9         | 100.9        | 73.3           | 97.5           | 76.3              |
| 06/28/2025             | 74.9                         | 86.1          | 110.9        | 100.8        | 118.4          | 120.0          | 102.0             |
| <b>Q2 2025 Average</b> | <b>100.1</b>                 | <b>105.5</b>  | <b>103.1</b> | <b>102.3</b> | <b>102.1</b>   | <b>100.3</b>   | <b>94.6</b>       |

NA Gas challenge for associated compound(s) not performed due to gas solenoid error

**Table 4-4.** North FTIR Gas Challenge Recoveries – Q2 2025

| Date                   | Target Compound Recovery (%) |               |              |              |                |                |                   |
|------------------------|------------------------------|---------------|--------------|--------------|----------------|----------------|-------------------|
|                        | Ethylene dichloride          | 1,3-Butadiene | Benzene      | Ethylene     | Ethylene oxide | Vinyl chloride | Hydrogen chloride |
| 04/02/2025             | 108.2                        | 88.4          | 92.4         | 102.5        | 99.8           | 82.2           | 88.4              |
| 04/11/2025             | 104.2                        | 104.9         | 92.1         | 104.4        | 79.4           | 99.0           | 84.1              |
| 04/18/2025             | 122.4                        | 108.0         | 97.8         | 105.1        | 102.1          | 81.5           | 99.6              |
| 04/25/2025             | 104.5                        | 102.6         | 119.3        | 113.6        | 103.1          | 110.2          | 92.1              |
| 05/09/2025             | 101.4                        | 114.2         | 89.3         | 101.8        | 107.3          | 94.8           | 76.2              |
| 05/17/2025             | 104.4                        | 96.9          | 89.2         | 97.2         | 79.6           | 120.7          | 81.6              |
| 05/23/2025             | 83.0                         | 102.4         | 129.4        | 96.4         | 120.2          | 103.5          | 76.3              |
| 05/30/2025             | 103.6                        | 120.2         | 96.1         | 103.2        | 105.4          | 72.1           | 96.1              |
| 06/08/2025             | 75.4                         | 121.1         | 87.6         | 120.6        | 120.5          | 89.5           | NA                |
| 06/13/2025             | 107.9                        | 87.8          | 109.4        | 92.7         | 71.1           | 81.8           | 98.2              |
| 06/21/2025             | 124.4                        | 80.6          | 127.8        | 98.0         | 82.2           | 110.8          | 106.1             |
| 06/27/2025             | 81.7                         | 107.8         | 103.2        | 104.6        | 111.2          | 91.2           | 113.6             |
| <b>Q2 2025 Average</b> | <b>101.8</b>                 | <b>102.9</b>  | <b>102.8</b> | <b>103.3</b> | <b>98.5</b>    | <b>94.8</b>    | <b>92.0</b>       |

NA      Gas challenge for associated compound(s) not performed due to gas solenoid error

### 4.3 Method Detection Limits (MDLs)

This program's QAPP provides target method detection limit (MDL) values for each compound of interest. Table 4-5 includes these target values as well as the median MDLs achieved during Q2 2025 for each site.

**Table 4-5.** Method Detection Limits – Q2 2025

| Compound            | QAPP target<br>5-Min MDL<br>(ppb) | PC FTIR            | North FTIR         |
|---------------------|-----------------------------------|--------------------|--------------------|
|                     |                                   | 5-Min MDL<br>(ppb) | 5-Min MDL<br>(ppb) |
| 1,3-Butadiene       | 10                                | 8.6                | 8.9                |
| Benzene             | 35                                | 33.2               | 63.3               |
| Ethylene            | 4                                 | 2.8                | 6.8                |
| Ethylene oxide      | 20                                | 19.6               | 31.1               |
| Vinyl chloride      | 8                                 | 7.4                | 10.4               |
| Ethylene dichloride | 30                                | 47.9               | 90.1               |
| Hydrogen chloride   | 4                                 | 4.5                | 8.6                |

## 5 Summary of FTIR Downtime

Table 5-1 provides a list of periods during this quarter that resulted in instrument downtime or invalid data lasting for more than six hours. For each of these periods, this table presents the impacted site, the event time period, the cause of the missing or invalid data, and how the issue was resolved.

**Table 5-1.** Summary of Missing or Invalid Data – Q2 2025

| Site   | Event Time Period         | Downtime Cause/Event Description                    | Resolution    |
|--------|---------------------------|-----------------------------------------------------|---------------|
| FPC    | 04/21 01:40 - 04/21 08:50 | Low signal strength due to atmospheric interference | Self-clearing |
| FNorth | 04/20 23:50 - 04/21 08:50 | Low signal strength due to atmospheric interference | Self-clearing |
| FNorth | 06/12 00:50 - 06/12 12:15 | Low signal strength due to atmospheric interference | Self-clearing |

**Appendix A**  
**Monitoring Data – Q2 2025**

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa Point Comfort AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 04/01/25 | 100      | 24900     | 407       | 2.2       | BDL           | BDL       | 0.147          | BDL       | BDL       | BDL           | BDL       | 6.4              | 152            | 100          |
| 04/02/25 | 100      | 26300     | 408       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.6             | 165            | 100          |
| 04/03/25 | 100      | 26800     | 404       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.52             | 151            | 100          |
| 04/04/25 | 93.6     | 26800     | 400       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.95             | 147            | 100          |
| 04/05/25 | 100      | 22400     | 399       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.518            | 165            | 100          |
| 04/06/25 | 100      | 8380      | 391       | 2.3       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.41             | 340            | 100          |
| 04/07/25 | 100      | 6590      | 398       | 2.31      | BDL           | BDL       | 1.96           | BDL       | BDL       | BDL           | BDL       | 4.56             | 348            | 100          |
| 04/08/25 | 95.8     | 8320      | 405       | 2.43      | BDL           | BDL       | 1.3            | BDL       | BDL       | BDL           | BDL       | 0.739            | 168            | 100          |
| 04/09/25 | 100      | 14200     | 403       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.32             | 177            | 100          |
| 04/10/25 | 97.9     | 17600     | 400       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.19             | 174            | 100          |
| 04/11/25 | 86.4     | 18700     | 402       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.5              | 212            | 100          |
| 04/12/25 | 100      | 19400     | 403       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.1              | 161            | 100          |
| 04/13/25 | 100      | 20100     | 406       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.41             | 179            | 100          |
| 04/14/25 | 100      | 18800     | 404       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.21             | 179            | 100          |
| 04/15/25 | 100      | 19500     | 409       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.72             | 133            | 100          |
| 04/16/25 | 95.8     | 19600     | 409       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.31             | 148            | 100          |
| 04/17/25 | 100      | 21500     | 406       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.17             | 165            | 100          |
| 04/18/25 | 93.6     | 24200     | 404       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.01             | 163            | 100          |
| 04/19/25 | 100      | 24800     | 402       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.35             | 139            | 100          |
| 04/20/25 | 100      | 25100     | 403       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.27             | 150            | 100          |
| 04/21/25 | 100      | 22400     | 404       | 2.2       | BDL           | BDL       | 0.658          | BDL       | BDL       | BDL           | BDL       | 2.59             | 126            | 100          |
| 04/22/25 | 100      | 24900     | 404       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.85             | 130            | 100          |
| 04/23/25 | 100      | 24900     | 406       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.24             | 130            | 100          |
| 04/24/25 | 100      | 25500     | 412       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.95             | 134            | 100          |
| 04/25/25 | 95.8     | 25100     | 414       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.76             | 142            | 100          |
| 04/26/25 | 100      | 24300     | 409       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.55             | 132            | 100          |
| 04/27/25 | 100      | 24900     | 413       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.58             | 142            | 100          |
| 04/28/25 | 100      | 25400     | 413       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | 0.0844        | BDL       | 8.24             | 154            | 100          |
| 04/29/25 | 100      | 24800     | 412       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.24             | 148            | 100          |
| 04/30/25 | 100      | 25900     | 412       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.52             | 162            | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |      |       |     |      |     |     |       |     |     |         |     |      |     |     |
|---------------|------|-------|-----|------|-----|-----|-------|-----|-----|---------|-----|------|-----|-----|
| Average       | 98.6 | 21400 | 405 | 2.22 | BDL | BDL | 0.135 | BDL | BDL | 0.00281 | BDL | 5.28 | 152 | 100 |
| Maximum Value | 100  | 26800 | 414 | 2.43 | BDL | BDL | 1.96  | BDL | BDL | 0.0844  | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/01/25 00:30 | 24200        | 402          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.30                | 82.9              |
| 04/01/25 01:00 | 24600        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.72                | 84.3              |
| 04/01/25 01:30 | 24600        | 407          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.43                | 81.3              |
| 04/01/25 02:00 | 24600        | 415          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.709               | 43.2              |
| 04/01/25 02:30 | 24600        | 413          | 2.3          | BDL              | BDL          | 7.04              | BDL          | BDL          | BDL              | BDL          | 0.511               | 89.1              |
| 04/01/25 03:00 | 24200        | 415          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.39                | 73.6              |
| 04/01/25 03:30 | 24100        | 414          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 86.5              |
| 04/01/25 04:00 | 24000        | 410          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 96.4              |
| 04/01/25 04:30 | 23800        | 410          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.9                 | 94.2              |
| 04/01/25 05:00 | 23600        | 408          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 101.              |
| 04/01/25 05:30 | 23800        | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 96.9              |
| 04/01/25 06:00 | 23800        | 410          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 105.              |
| 04/01/25 06:30 | 24300        | 408          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.79                | 149.              |
| 04/01/25 07:00 | 24400        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 168.              |
| 04/01/25 07:30 | 24400        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.6                 | 156.              |
| 04/01/25 08:00 | 24400        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 157.              |
| 04/01/25 08:30 | 24500        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.94                | 155.              |
| 04/01/25 09:00 | 24300        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.60                | 140.              |
| 04/01/25 09:30 | 24300        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.8                 | 129.              |
| 04/01/25 10:00 | 24500        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.95                | 130.              |
| 04/01/25 10:30 | 24900        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 134.              |
| 04/01/25 11:00 | 25300        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 133.              |
| 04/01/25 11:30 | 25500        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 136.              |
| 04/01/25 12:00 | 25600        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.95                | 137.              |
| 04/01/25 12:30 | 25800        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 141.              |
| 04/01/25 13:00 | 26200        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 146.              |
| 04/01/25 13:30 | 26400        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 146.              |
| 04/01/25 14:00 | 26600        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 156.              |
| 04/01/25 14:30 | 26400        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 173.              |
| 04/01/25 15:00 | 25400        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 166.              |
| 04/01/25 15:30 | 25100        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 171.              |
| 04/01/25 16:00 | 24700        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 176.              |
| 04/01/25 16:30 | 24600        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 178.              |
| 04/01/25 17:00 | 24200        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 183.              |
| 04/01/25 17:30 | 24500        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 172.              |
| 04/01/25 18:00 | 24600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 163.              |
| 04/01/25 18:30 | 24700        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 163.              |
| 04/01/25 19:00 | 24900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.75                | 163.              |
| 04/01/25 19:30 | 25100        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.39                | 160.              |
| 04/01/25 20:00 | 25300        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 160.              |
| 04/01/25 20:30 | 25500        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.79                | 161.              |
| 04/01/25 21:00 | 25700        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 158.              |
| 04/01/25 21:30 | 25800        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 146.              |
| 04/01/25 22:00 | 26000        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 152.              |
| 04/01/25 22:30 | 25800        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 159.              |
| 04/01/25 23:00 | 25600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 157.              |
| 04/01/25 23:30 | 25500        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 161.              |
| 04/02/25 00:00 | 25400        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 161.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|-----|-----|
| Average       | 24900 | 407 | 2.2  | BDL | BDL | 0.147 | BDL | BDL | BDL | BDL | 6.4 | 152 |
| Maximum Value | 26600 | 415 | 2.33 | -   | -   | 7.04  | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/02/25 00:30 | 25400        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 164.              |
| 04/02/25 01:00 | 25600        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 167.              |
| 04/02/25 01:30 | 25400        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 166.              |
| 04/02/25 02:00 | 25300        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 165.              |
| 04/02/25 02:30 | 25500        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 164.              |
| 04/02/25 03:00 | 25600        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 166.              |
| 04/02/25 03:30 | 25700        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 167.              |
| 04/02/25 04:00 | 25800        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 164.              |
| 04/02/25 04:30 | 25900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 162.              |
| 04/02/25 05:00 | 25900        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 164.              |
| 04/02/25 05:30 | 25900        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 158.              |
| 04/02/25 06:00 | 26000        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 159.              |
| 04/02/25 06:30 | 25900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 154.              |
| 04/02/25 07:00 | 25900        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 150.              |
| 04/02/25 07:30 | 25800        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 144.              |
| 04/02/25 08:00 | 25900        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 142.              |
| 04/02/25 08:30 | 25700        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 143.              |
| 04/02/25 09:00 | 25500        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 144.              |
| 04/02/25 09:30 | 25500        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 145.              |
| 04/02/25 10:00 | 25500        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 151.              |
| 04/02/25 10:30 | 25700        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 154.              |
| 04/02/25 11:00 | 25900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 163.              |
| 04/02/25 11:30 | 25900        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 166.              |
| 04/02/25 12:00 | 25900        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 170.              |
| 04/02/25 12:30 | 26000        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 172.              |
| 04/02/25 13:00 | 26100        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 177.              |
| 04/02/25 13:30 | 26400        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 180.              |
| 04/02/25 14:00 | 26600        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 182.              |
| 04/02/25 14:30 | 26800        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 187.              |
| 04/02/25 15:00 | 26900        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 190.              |
| 04/02/25 15:30 | 27100        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 192.              |
| 04/02/25 16:00 | 27300        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 190.              |
| 04/02/25 16:30 | 27400        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 183.              |
| 04/02/25 17:00 | 27400        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 179.              |
| 04/02/25 17:30 | 27300        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 179.              |
| 04/02/25 18:00 | 27200        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 177.              |
| 04/02/25 18:30 | 27100        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 176.              |
| 04/02/25 19:00 | 27100        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 168.              |
| 04/02/25 19:30 | 27000        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 162.              |
| 04/02/25 20:00 | 27000        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 160.              |
| 04/02/25 20:30 | 27100        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 161.              |
| 04/02/25 21:00 | 27000        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.21                | 153.              |
| 04/02/25 21:30 | 26900        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.17                | 155.              |
| 04/02/25 22:00 | 26900        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 153.              |
| 04/02/25 22:30 | 26700        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 153.              |
| 04/02/25 23:00 | 26700        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 153.              |
| 04/02/25 23:30 | 26500        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 148.              |
| 04/03/25 00:00 | 26500        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 148.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26300 | 408 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 10.6 | 165 |
| Maximum Value | 27400 | 411 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/03/25 00:30 | 26400        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.66                | 144.              |
| 04/03/25 01:00 | 26400        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 150.              |
| 04/03/25 01:30 | 26400        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.71                | 149.              |
| 04/03/25 02:00 | 26500        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 157.              |
| 04/03/25 02:30 | 26600        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 147.              |
| 04/03/25 03:00 | 26700        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.04                | 144.              |
| 04/03/25 03:30 | 26700        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.37                | 143.              |
| 04/03/25 04:00 | 26800        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 142.              |
| 04/03/25 04:30 | 26800        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 144.              |
| 04/03/25 05:00 | 26800        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.35                | 139.              |
| 04/03/25 05:30 | 26800        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 140.              |
| 04/03/25 06:00 | 26700        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 137.              |
| 04/03/25 06:30 | 26700        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.92                | 139.              |
| 04/03/25 07:00 | 26700        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 139.              |
| 04/03/25 07:30 | 26600        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 138.              |
| 04/03/25 08:00 | 26600        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 143.              |
| 04/03/25 08:30 | 26600        | 402          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.56                | 144.              |
| 04/03/25 09:00 | 26700        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 143.              |
| 04/03/25 09:30 | 26600        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.31                | 149.              |
| 04/03/25 10:00 | 26700        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.95                | 159.              |
| 04/03/25 10:30 | 26600        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 171.              |
| 04/03/25 11:00 | 26600        | 406          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 174.              |
| 04/03/25 11:30 | 26600        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 181.              |
| 04/03/25 12:00 | 26700        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 179.              |
| 04/03/25 12:30 | 26800        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 182.              |
| 04/03/25 13:00 | 26800        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 183.              |
| 04/03/25 13:30 | 26700        | 410          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 177.              |
| 04/03/25 14:00 | 26500        | 410          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 175.              |
| 04/03/25 14:30 | 26700        | 410          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 176.              |
| 04/03/25 15:00 | 26900        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 169.              |
| 04/03/25 15:30 | 27100        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 166.              |
| 04/03/25 16:00 | 27000        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 164.              |
| 04/03/25 16:30 | 27200        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 161.              |
| 04/03/25 17:00 | 27300        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 161.              |
| 04/03/25 17:30 | 27200        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 149.              |
| 04/03/25 18:00 | 27200        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 146.              |
| 04/03/25 18:30 | 27100        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 144.              |
| 04/03/25 19:00 | 27000        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 143.              |
| 04/03/25 19:30 | 27000        | 402          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 141.              |
| 04/03/25 20:00 | 27100        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 138.              |
| 04/03/25 20:30 | 27000        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 133.              |
| 04/03/25 21:00 | 27000        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 133.              |
| 04/03/25 21:30 | 26900        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 126.              |
| 04/03/25 22:00 | 26900        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 124.              |
| 04/03/25 22:30 | 26700        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.                  | 127.              |
| 04/03/25 23:00 | 26800        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 125.              |
| 04/03/25 23:30 | 26800        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 122.              |
| 04/04/25 00:00 | 26800        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 126.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 404 | 2.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 9.52 | 151 |
| Maximum Value | 27300 | 410 | 2.21 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/04/25 00:30 | 26800        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.90                | 129.              |
| 04/04/25 01:00 | 26900        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.32                | 126.              |
| 04/04/25 01:30 | 26800        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.42                | 129.              |
| 04/04/25 02:00 | 26800        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.46                | 132.              |
| 04/04/25 02:30 | 26800        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 135.              |
| 04/04/25 03:00 | 26700        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.40                | 138.              |
| 04/04/25 03:30 | 26700        | 397          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.26                | 141.              |
| 04/04/25 04:00 | 26700        | 396          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 137.              |
| 04/04/25 04:30 | 26700        | 396          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 136.              |
| 04/04/25 05:00 | 26600        | 395          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.53                | 126.              |
| 04/04/25 05:30 | 26700        | 393          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 125.              |
| 04/04/25 06:00 | 26700        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 127.              |
| 04/04/25 06:30 | 26800        | 395          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.69                | 119.              |
| 04/04/25 07:00 | 26700        | 394          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.11                | 122.              |
| 04/04/25 07:30 | 26600        | 394          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 120.              |
| 04/04/25 08:00 | 26700        | 393          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.27                | 123.              |
| 04/04/25 08:30 | 26700        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 131.              |
| 04/04/25 09:00 | 26800        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 134.              |
| 04/04/25 09:30 | 26900        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 139.              |
| 04/04/25 10:00 | 26800        | 402          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 146.              |
| 04/04/25 10:30 | 26900        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 149.              |
| 04/04/25 11:00 | 27000        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 147.              |
| 04/04/25 11:30 | 27100        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 154.              |
| 04/04/25 12:00 | 27000        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 162.              |
| 04/04/25 12:30 | 27000        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 161.              |
| 04/04/25 13:00 | 26900        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 163.              |
| 04/04/25 13:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 13.2                | 163.              |
| 04/04/25 14:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.8                | 166.              |
| 04/04/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.5                | 168.              |
| 04/04/25 15:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 12.2                | 167.              |
| 04/04/25 15:30 | 26700        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 168.              |
| 04/04/25 16:00 | 26800        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 168.              |
| 04/04/25 16:30 | 26900        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 167.              |
| 04/04/25 17:00 | 26900        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 167.              |
| 04/04/25 17:30 | 26900        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 163.              |
| 04/04/25 18:00 | 26900        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 161.              |
| 04/04/25 18:30 | 27000        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 159.              |
| 04/04/25 19:00 | 27000        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 148.              |
| 04/04/25 19:30 | 26800        | 402          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.97                | 142.              |
| 04/04/25 20:00 | 26800        | 401          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.25                | 140.              |
| 04/04/25 20:30 | 26800        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 143.              |
| 04/04/25 21:00 | 26900        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 141.              |
| 04/04/25 21:30 | 26800        | 402          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 136.              |
| 04/04/25 22:00 | 26700        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 135.              |
| 04/04/25 22:30 | 26700        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 140.              |
| 04/04/25 23:00 | 26700        | 392          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 137.              |
| 04/04/25 23:30 | 26600        | 393          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 141.              |
| 04/05/25 00:00 | 26700        | 397          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 138.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 400 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.95 | 147 |
| Maximum Value | 27100 | 407 | 2.2  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/05/25 00:30 | 26600        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 137.              |
| 04/05/25 01:00 | 26500        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 136.              |
| 04/05/25 01:30 | 26500        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 138.              |
| 04/05/25 02:00 | 26400        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 142.              |
| 04/05/25 02:30 | 26500        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 143.              |
| 04/05/25 03:00 | 26500        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 143.              |
| 04/05/25 03:30 | 26500        | 394          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 141.              |
| 04/05/25 04:00 | 26600        | 392          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.05                | 143.              |
| 04/05/25 04:30 | 26700        | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 151.              |
| 04/05/25 05:00 | 26700        | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 163.              |
| 04/05/25 05:30 | 26800        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 166.              |
| 04/05/25 06:00 | 26900        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.39                | 162.              |
| 04/05/25 06:30 | 26900        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 172.              |
| 04/05/25 07:00 | 26800        | 395          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 187.              |
| 04/05/25 07:30 | 26800        | 396          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 192.              |
| 04/05/25 08:00 | 26900        | 393          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 187.              |
| 04/05/25 08:30 | 27000        | 390          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 169.              |
| 04/05/25 09:00 | 27200        | 391          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 166.              |
| 04/05/25 09:30 | 27200        | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 160.              |
| 04/05/25 10:00 | 27400        | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 164.              |
| 04/05/25 10:30 | 27600        | 396          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 162.              |
| 04/05/25 11:00 | 27400        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 167.              |
| 04/05/25 11:30 | 27700        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 184.              |
| 04/05/25 12:00 | 28000        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 197.              |
| 04/05/25 12:30 | 27500        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 208.              |
| 04/05/25 13:00 | 27400        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 205.              |
| 04/05/25 13:30 | 26400        | 411          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 275.              |
| 04/05/25 14:00 | 23500        | 412          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 325.              |
| 04/05/25 14:30 | 21900        | 414          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 330.              |
| 04/05/25 15:00 | 20600        | 414          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 331.              |
| 04/05/25 15:30 | 19200        | 406          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 332.              |
| 04/05/25 16:00 | 18700        | 401          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.                  | 340.              |
| 04/05/25 16:30 | 18400        | 402          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.18                | 353.              |
| 04/05/25 17:00 | 18300        | 403          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 341.              |
| 04/05/25 17:30 | 17900        | 403          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 3.55              |
| 04/05/25 18:00 | 17300        | 401          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 359.              |
| 04/05/25 18:30 | 17000        | 400          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 359.              |
| 04/05/25 19:00 | 15700        | 401          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 7.27              |
| 04/05/25 19:30 | 15700        | 400          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 359.              |
| 04/05/25 20:00 | 15300        | 403          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 359.              |
| 04/05/25 20:30 | 15200        | 403          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 343.              |
| 04/05/25 21:00 | 14700        | 408          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.32                | 340.              |
| 04/05/25 21:30 | 13800        | 400          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 348.              |
| 04/05/25 22:00 | 13500        | 394          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.13                | 340.              |
| 04/05/25 22:30 | 12500        | 393          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 350.              |
| 04/05/25 23:00 | 12300        | 393          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 349.              |
| 04/05/25 23:30 | 12200        | 386          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.58                | 338.              |
| 04/06/25 00:00 | 11700        | 389          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 340.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |       |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-------|-----|
| Average       | 22400 | 399 | 2.23 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.518 | 165 |
| Maximum Value | 28000 | 414 | 2.33 | -   | -   | -   | -   | -   | -   | -   | -     | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/06/25 00:30 | 11600        | 387          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.79                | 337.              |
| 04/06/25 01:00 | 11100        | 384          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.04                | 340.              |
| 04/06/25 01:30 | 10600        | 383          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 338.              |
| 04/06/25 02:00 | 10500        | 385          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 336.              |
| 04/06/25 02:30 | 10200        | 384          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 336.              |
| 04/06/25 03:00 | 9960         | 385          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.4                 | 335.              |
| 04/06/25 03:30 | 9690         | 386          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 336.              |
| 04/06/25 04:00 | 9430         | 385          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 342.              |
| 04/06/25 04:30 | 9370         | 385          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 341.              |
| 04/06/25 05:00 | 9370         | 386          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 341.              |
| 04/06/25 05:30 | 9470         | 385          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.95                | 332.              |
| 04/06/25 06:00 | 9210         | 380          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 331.              |
| 04/06/25 06:30 | 8710         | 382          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.70                | 343.              |
| 04/06/25 07:00 | 8670         | 384          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 340.              |
| 04/06/25 07:30 | 8560         | 383          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 334.              |
| 04/06/25 08:00 | 8270         | 383          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 335.              |
| 04/06/25 08:30 | 7910         | 385          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 340.              |
| 04/06/25 09:00 | 7920         | 387          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 337.              |
| 04/06/25 09:30 | 8040         | 390          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 335.              |
| 04/06/25 10:00 | 7810         | 392          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.04                | 335.              |
| 04/06/25 10:30 | 7800         | 393          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 333.              |
| 04/06/25 11:00 | 7970         | 394          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.20                | 332.              |
| 04/06/25 11:30 | 7960         | 394          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 337.              |
| 04/06/25 12:00 | 8130         | 394          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.13                | 336.              |
| 04/06/25 12:30 | 8180         | 397          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 333.              |
| 04/06/25 13:00 | 8140         | 398          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 332.              |
| 04/06/25 13:30 | 8160         | 398          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 330.              |
| 04/06/25 14:00 | 8050         | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 331.              |
| 04/06/25 14:30 | 7890         | 398          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 337.              |
| 04/06/25 15:00 | 7850         | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.70                | 340.              |
| 04/06/25 15:30 | 8010         | 400          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 334.              |
| 04/06/25 16:00 | 7960         | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 334.              |
| 04/06/25 16:30 | 7910         | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 336.              |
| 04/06/25 17:00 | 7940         | 399          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 335.              |
| 04/06/25 17:30 | 7730         | 397          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 336.              |
| 04/06/25 18:00 | 7640         | 397          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 336.              |
| 04/06/25 18:30 | 7560         | 396          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 337.              |
| 04/06/25 19:00 | 7450         | 394          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 342.              |
| 04/06/25 19:30 | 7470         | 393          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 349.              |
| 04/06/25 20:00 | 7220         | 392          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 11.1              |
| 04/06/25 20:30 | 7160         | 391          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 11.0              |
| 04/06/25 21:00 | 7310         | 392          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 12.2              |
| 04/06/25 21:30 | 7420         | 392          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 18.9              |
| 04/06/25 22:00 | 7250         | 391          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 15.5              |
| 04/06/25 22:30 | 7330         | 390          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 12.4              |
| 04/06/25 23:00 | 7390         | 390          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 13.0              |
| 04/06/25 23:30 | 7460         | 389          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.37                | 13.6              |
| 04/07/25 00:00 | 7480         | 389          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 6.36              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 8380  | 391 | 2.3  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.41 | 340 |
| Maximum Value | 11600 | 400 | 2.32 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/07/25 00:30 | 7650         | 389          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.67                | 18.5              |
| 04/07/25 01:00 | 7880         | 388          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.93                | 10.5              |
| 04/07/25 01:30 | 7910         | 390          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.86                | 22.4              |
| 04/07/25 02:00 | 7670         | 390          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.667               | 18.0              |
| 04/07/25 02:30 | 7520         | 395          | 2.32         | BDL              | BDL          | 9.88              | BDL          | BDL          | BDL              | BDL          | 2.7                 | 9.68              |
| 04/07/25 03:00 | 7360         | 390          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.08                | 7.17              |
| 04/07/25 03:30 | 7600         | 390          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.14                | 5.19              |
| 04/07/25 04:00 | 7880         | 389          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.62                | 338.              |
| 04/07/25 04:30 | 7710         | 389          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 332.              |
| 04/07/25 05:00 | 7750         | 389          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.08                | 330.              |
| 04/07/25 05:30 | 7790         | 390          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 331.              |
| 04/07/25 06:00 | 7850         | 390          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.70                | 330.              |
| 04/07/25 06:30 | 8060         | 389          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 328.              |
| 04/07/25 07:00 | 7840         | 388          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 330.              |
| 04/07/25 07:30 | 7920         | 389          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.37                | 329.              |
| 04/07/25 08:00 | 8120         | 389          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 329.              |
| 04/07/25 08:30 | 8190         | 392          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.58                | 327.              |
| 04/07/25 09:00 | 8170         | 395          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.34                | 329.              |
| 04/07/25 09:30 | 7730         | 397          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 330.              |
| 04/07/25 10:00 | 7430         | 398          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 330.              |
| 04/07/25 10:30 | 7060         | 401          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 334.              |
| 04/07/25 11:00 | 6520         | 402          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.85                | 344.              |
| 04/07/25 11:30 | 6170         | 404          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 352.              |
| 04/07/25 12:00 | 6050         | 405          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 354.              |
| 04/07/25 12:30 | 6040         | 407          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 336.              |
| 04/07/25 13:00 | 6070         | 407          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 330.              |
| 04/07/25 13:30 | 5750         | 407          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 333.              |
| 04/07/25 14:00 | 5680         | 407          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.18                | 339.              |
| 04/07/25 14:30 | 5570         | 408          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 338.              |
| 04/07/25 15:00 | 5500         | 409          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.1                 | 344.              |
| 04/07/25 15:30 | 5460         | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 344.              |
| 04/07/25 16:00 | 5600         | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 333.              |
| 04/07/25 16:30 | 5490         | 407          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.30                | 2.98              |
| 04/07/25 17:00 | 5160         | 408          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 347.              |
| 04/07/25 17:30 | 5090         | 407          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 349.              |
| 04/07/25 18:00 | 5150         | 406          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.44                | 357.              |
| 04/07/25 18:30 | 5100         | 404          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.46                | 359.              |
| 04/07/25 19:00 | 5430         | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.43                | 347.              |
| 04/07/25 19:30 | 5980         | 402          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 353.              |
| 04/07/25 20:00 | 5890         | 401          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.54                | 9.9               |
| 04/07/25 20:30 | 5680         | 397          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.09                | 3.15              |
| 04/07/25 21:00 | 5790         | 396          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.32                | 17.9              |
| 04/07/25 21:30 | 5380         | 398          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 17.7              |
| 04/07/25 22:00 | 5670         | 399          | 2.27         | BDL              | BDL          | 3.02              | BDL          | BDL          | BDL              | BDL          | 5.33                | 20.9              |
| 04/07/25 22:30 | 5730         | 398          | 2.26         | BDL              | BDL          | 12.4              | BDL          | BDL          | BDL              | BDL          | 5.93                | 24.9              |
| 04/07/25 23:00 | 5700         | 398          | 2.28         | BDL              | BDL          | 18.               | BDL          | BDL          | BDL              | BDL          | 6.26                | 26.5              |
| 04/07/25 23:30 | 5780         | 399          | 2.28         | BDL              | BDL          | 21.1              | BDL          | BDL          | BDL              | BDL          | 6.07                | 25.9              |
| 04/08/25 00:00 | 5610         | 403          | 2.34         | BDL              | BDL          | 29.9              | BDL          | BDL          | BDL              | BDL          | 5.98                | 30.               |

## Daily Processed Summary (Average, Maximum Value)

|               |      |     |      |     |     |      |     |     |     |     |      |     |
|---------------|------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 6590 | 398 | 2.31 | BDL | BDL | 1.96 | BDL | BDL | BDL | BDL | 4.56 | 348 |
| Maximum Value | 8190 | 409 | 2.38 | -   | -   | 29.9 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/08/25 00:30 | 5760         | 409          | 2.37         | BDL              | BDL          | 54.8              | BDL          | BDL          | BDL              | BDL          | 4.38                | 44.5              |
| 04/08/25 01:00 | 5840         | 403          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.90                | 53.6              |
| 04/08/25 01:30 | 5960         | 399          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 69.6              |
| 04/08/25 02:00 | 6590         | 401          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 81.8              |
| 04/08/25 02:30 | 6340         | 399          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 103.              |
| 04/08/25 03:00 | 6550         | 398          | 2.48         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.13                | 99.4              |
| 04/08/25 03:30 | 6590         | 399          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.12                | 97.0              |
| 04/08/25 04:00 | 6330         | 398          | 2.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 99.0              |
| 04/08/25 04:30 | 6370         | 396          | 2.61         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.27                | 99.7              |
| 04/08/25 05:00 | 6310         | 394          | 2.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.88                | 101.              |
| 04/08/25 05:30 | 6470         | 395          | 2.52         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.26                | 61.               |
| 04/08/25 06:00 | 8760         | 400          | 2.54         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.72                | 336.              |
| 04/08/25 06:30 | 8960         | 400          | 2.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.38                | 332.              |
| 04/08/25 07:00 | 8520         | 399          | 2.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.61                | 335.              |
| 04/08/25 07:30 | 8740         | 400          | 2.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.63                | 328.              |
| 04/08/25 08:00 | 9000         | 405          | 3.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.79                | 335.              |
| 04/08/25 08:30 | 8760         | 408          | 2.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.25                | 328.              |
| 04/08/25 09:00 | 8940         | 411          | 2.6          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.60                | 331.              |
| 04/08/25 09:30 | 9150         | 412          | 2.79         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.66                | 326.              |
| 04/08/25 10:00 | 7650         | 410          | 2.44         | BDL              | BDL          | 4.97              | BDL          | BDL          | BDL              | BDL          | 0.750               | 335.              |
| 04/08/25 10:30 | 6730         | 414          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 309.              |
| 04/08/25 11:00 | 6940         | 416          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.35                | 280.              |
| 04/08/25 11:30 | 6260         | 414          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 286.              |
| 04/08/25 12:00 | 6490         | 410          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.81                | 279.              |
| 04/08/25 12:30 | 7820         | 410          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 272.              |
| 04/08/25 13:00 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 4.23                | 270.              |
| 04/08/25 13:30 | 7030         | 411          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 266.              |
| 04/08/25 14:00 | 6670         | 412          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.44                | 304.              |
| 04/08/25 14:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 2.03                | 305.              |
| 04/08/25 15:00 | 6850         | 412          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.55                | 315.              |
| 04/08/25 15:30 | 6950         | 413          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.88                | 322.              |
| 04/08/25 16:00 | 7040         | 413          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.33                | 278.              |
| 04/08/25 16:30 | 7060         | 410          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.82                | 269.              |
| 04/08/25 17:00 | 7040         | 411          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.37                | 286.              |
| 04/08/25 17:30 | 7690         | 409          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.39                | 228.              |
| 04/08/25 18:00 | 9410         | 410          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 167.              |
| 04/08/25 18:30 | 10400        | 406          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.50                | 156.              |
| 04/08/25 19:00 | 9380         | 404          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 158.              |
| 04/08/25 19:30 | 10800        | 403          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 162.              |
| 04/08/25 20:00 | 10600        | 403          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 160.              |
| 04/08/25 20:30 | 10500        | 402          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 160.              |
| 04/08/25 21:00 | 11100        | 401          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 159.              |
| 04/08/25 21:30 | 11600        | 400          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 162.              |
| 04/08/25 22:00 | 11800        | 399          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 159.              |
| 04/08/25 22:30 | 12100        | 399          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 158.              |
| 04/08/25 23:00 | 12200        | 400          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.9                 | 157.              |
| 04/08/25 23:30 | 12300        | 399          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 162.              |
| 04/09/25 00:00 | 12500        | 399          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 173.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |       |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|-------|-----|
| Average       | 8320  | 405 | 2.43 | BDL | BDL | 1.3  | BDL | BDL | BDL | BDL | 0.739 | 168 |
| Maximum Value | 12500 | 416 | 3.09 | -   | -   | 54.8 | -   | -   | -   | -   | -     | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/09/25 00:30 | 12800        | 399          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 172.              |
| 04/09/25 01:00 | 13100        | 399          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 174.              |
| 04/09/25 01:30 | 13400        | 399          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.46                | 172.              |
| 04/09/25 02:00 | 13600        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.13                | 174.              |
| 04/09/25 02:30 | 13500        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.17                | 170.              |
| 04/09/25 03:00 | 13200        | 399          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.07                | 168.              |
| 04/09/25 03:30 | 13700        | 399          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 167.              |
| 04/09/25 04:00 | 13800        | 398          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 168.              |
| 04/09/25 04:30 | 13800        | 398          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.30                | 169.              |
| 04/09/25 05:00 | 13800        | 397          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 170.              |
| 04/09/25 05:30 | 14000        | 398          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 171.              |
| 04/09/25 06:00 | 14100        | 398          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 168.              |
| 04/09/25 06:30 | 14200        | 398          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.56                | 167.              |
| 04/09/25 07:00 | 14100        | 398          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 168.              |
| 04/09/25 07:30 | 13900        | 399          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.45                | 161.              |
| 04/09/25 08:00 | 14000        | 399          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 177.              |
| 04/09/25 08:30 | 14000        | 401          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.75                | 178.              |
| 04/09/25 09:00 | 13900        | 403          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 194.              |
| 04/09/25 09:30 | 13500        | 405          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 192.              |
| 04/09/25 10:00 | 13700        | 404          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 175.              |
| 04/09/25 10:30 | 13800        | 405          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 194.              |
| 04/09/25 11:00 | 13700        | 407          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 196.              |
| 04/09/25 11:30 | 13700        | 408          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 200.              |
| 04/09/25 12:00 | 14300        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 216.              |
| 04/09/25 12:30 | 13800        | 408          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 199.              |
| 04/09/25 13:00 | 13000        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 203.              |
| 04/09/25 13:30 | 12700        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 202.              |
| 04/09/25 14:00 | 12800        | 411          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 198.              |
| 04/09/25 14:30 | 13200        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 202.              |
| 04/09/25 15:00 | 13300        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.75                | 200.              |
| 04/09/25 15:30 | 13500        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 202.              |
| 04/09/25 16:00 | 13700        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 189.              |
| 04/09/25 16:30 | 13700        | 408          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 193.              |
| 04/09/25 17:00 | 13100        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 167.              |
| 04/09/25 17:30 | 12800        | 408          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 158.              |
| 04/09/25 18:00 | 12700        | 407          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 152.              |
| 04/09/25 18:30 | 12500        | 407          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.76                | 159.              |
| 04/09/25 19:00 | 13100        | 405          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 159.              |
| 04/09/25 19:30 | 14600        | 404          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 162.              |
| 04/09/25 20:00 | 15700        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 162.              |
| 04/09/25 20:30 | 16600        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 162.              |
| 04/09/25 21:00 | 16500        | 402          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 164.              |
| 04/09/25 21:30 | 17000        | 400          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.6                 | 164.              |
| 04/09/25 22:00 | 17300        | 399          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.45                | 164.              |
| 04/09/25 22:30 | 17300        | 399          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 162.              |
| 04/09/25 23:00 | 17600        | 398          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 162.              |
| 04/09/25 23:30 | 17800        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 166.              |
| 04/10/25 00:00 | 17900        | 397          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 168.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 14200 | 403 | 2.27 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.32 | 177 |
| Maximum Value | 17900 | 411 | 2.39 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/10/25 00:30 | 18100        | 398          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 168.              |
| 04/10/25 01:00 | 18200        | 397          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 168.              |
| 04/10/25 01:30 | 18100        | 397          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.24                | 174.              |
| 04/10/25 02:00 | 18000        | 397          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.2                 | 173.              |
| 04/10/25 02:30 | 17900        | 397          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.14                | 170.              |
| 04/10/25 03:00 | 17600        | 397          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 173.              |
| 04/10/25 03:30 | 17500        | 397          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 174.              |
| 04/10/25 04:00 | 17400        | 397          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 172.              |
| 04/10/25 04:30 | 17400        | 396          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 175.              |
| 04/10/25 05:00 | 17300        | 397          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 179.              |
| 04/10/25 05:30 | 17200        | 397          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.73                | 183.              |
| 04/10/25 06:00 | 17200        | 397          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.65                | 181.              |
| 04/10/25 06:30 | 17300        | 396          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 177.              |
| 04/10/25 07:00 | 17400        | 397          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.34                | 180.              |
| 04/10/25 07:30 | 17300        | 398          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.50                | 167.              |
| 04/10/25 08:00 | 17400        | 400          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.09                | 176.              |
| 04/10/25 08:30 | 17900        | 401          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 185.              |
| 04/10/25 09:00 | 18300        | 404          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 184.              |
| 04/10/25 09:30 | 18300        | 403          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 191.              |
| 04/10/25 10:00 | 18500        | 403          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 196.              |
| 04/10/25 10:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 5.90                | 196.              |
| 04/10/25 11:00 | 17000        | 404          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.5                 | 201.              |
| 04/10/25 11:30 | 16700        | 401          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.7                 | 199.              |
| 04/10/25 12:00 | 16600        | 401          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 191.              |
| 04/10/25 12:30 | 16100        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 197.              |
| 04/10/25 13:00 | 15800        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 197.              |
| 04/10/25 13:30 | 16100        | 403          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 200.              |
| 04/10/25 14:00 | 16300        | 403          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 206.              |
| 04/10/25 14:30 | 16700        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 171.              |
| 04/10/25 15:00 | 16700        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 142.              |
| 04/10/25 15:30 | 16800        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 156.              |
| 04/10/25 16:00 | 16700        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 145.              |
| 04/10/25 16:30 | 17100        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 147.              |
| 04/10/25 17:00 | 16800        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 151.              |
| 04/10/25 17:30 | 16800        | 403          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.20                | 154.              |
| 04/10/25 18:00 | 17300        | 401          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 164.              |
| 04/10/25 18:30 | 17100        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 169.              |
| 04/10/25 19:00 | 17100        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 165.              |
| 04/10/25 19:30 | 17400        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 172.              |
| 04/10/25 20:00 | 17900        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 173.              |
| 04/10/25 20:30 | 18300        | 398          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 171.              |
| 04/10/25 21:00 | 18700        | 397          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 171.              |
| 04/10/25 21:30 | 18900        | 394          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.75                | 166.              |
| 04/10/25 22:00 | 19100        | 396          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.5                 | 160.              |
| 04/10/25 22:30 | 19200        | 400          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 162.              |
| 04/10/25 23:00 | 19400        | 395          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 163.              |
| 04/10/25 23:30 | 19500        | 393          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 173.              |
| 04/11/25 00:00 | 19600        | 395          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.50                | 174.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 17600 | 400 | 2.25 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.19 | 174 |
| Maximum Value | 19600 | 406 | 2.38 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 04/11/25 00:30 | 19700     | 393       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.1              | 164.           |
| 04/11/25 01:00 | 19800     | 392       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.81             | 160.           |
| 04/11/25 01:30 | 19600     | 393       | 2.31      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.25             | 185.           |
| 04/11/25 02:00 | 19500     | 393       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.85             | 179.           |
| 04/11/25 02:30 | 19400     | 391       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.592            | 82.8           |
| 04/11/25 03:00 | 19200     | 387       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.12             | 124.           |
| 04/11/25 03:30 | 19000     | 390       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.392            | 92.8           |
| 04/11/25 04:00 | 19100     | 387       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.863            | 0.152          |
| 04/11/25 04:30 | 19100     | 390       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.23             | 138.           |
| 04/11/25 05:00 | 18800     | 393       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.491            | 258.           |
| 04/11/25 05:30 | 19100     | 395       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.363            | 358.           |
| 04/11/25 06:00 | 18600     | 384       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.15             | 6.38           |
| 04/11/25 06:30 | 17600     | 386       | 2.43      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.8              | 10.7           |
| 04/11/25 07:00 | ATM       | ATM       | ATM       | ATM           | ATM       | ATM            | ATM       | ATM       | ATM           | ATM       | 1.98             | 9.76           |
| 04/11/25 07:30 | ATM       | ATM       | ATM       | ATM           | ATM       | ATM            | ATM       | ATM       | ATM           | ATM       | 2.43             | 15.3           |
| 04/11/25 08:00 | ATM       | ATM       | ATM       | ATM           | ATM       | ATM            | ATM       | ATM       | ATM           | ATM       | 1.58             | 9.69           |
| 04/11/25 08:30 | ATM       | ATM       | ATM       | ATM           | ATM       | ATM            | ATM       | ATM       | ATM           | ATM       | 1.55             | 353.           |
| 04/11/25 09:00 | 19100     | 406       | 2.31      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.13             | 346.           |
| 04/11/25 09:30 | 19600     | 413       | 2.33      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.00             | 334.           |
| 04/11/25 10:00 | 20000     | 415       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.46             | 327.           |
| 04/11/25 10:30 | 19700     | 411       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.47             | 304.           |
| 04/11/25 11:00 | 19800     | 411       | 2.31      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.1              | 277.           |
| 04/11/25 11:30 | 19700     | 411       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.93             | 271.           |
| 04/11/25 12:00 | 19400     | 409       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.50             | 286.           |
| 04/11/25 12:30 | 18800     | 410       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.49             | 296.           |
| 04/11/25 13:00 | 17700     | 414       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.61             | 290.           |
| 04/11/25 13:30 | 17200     | 410       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.41             | 276.           |
| 04/11/25 14:00 | 16200     | 408       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.463            | 282.           |
| 04/11/25 14:30 | 16900     | 406       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.3              | 182.           |
| 04/11/25 15:00 | 17200     | 405       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.18             | 225.           |
| 04/11/25 15:30 | 16900     | 407       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.96             | 217.           |
| 04/11/25 16:00 | 17100     | 407       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.23             | 194.           |
| 04/11/25 16:30 | 17600     | 409       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.56             | 195.           |
| 04/11/25 17:00 | 17800     | 408       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.02             | 173.           |
| 04/11/25 17:30 | 18100     | 406       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.71             | 179.           |
| 04/11/25 18:00 | 19100     | 407       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.08             | 187.           |
| 04/11/25 18:30 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.32             | 199.           |
| 04/11/25 19:00 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.56             | 192.           |
| 04/11/25 19:30 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.22             | 199.           |
| 04/11/25 20:00 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 4.58             | 182.           |
| 04/11/25 20:30 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.99             | 175.           |
| 04/11/25 21:00 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 4.37             | 186.           |
| 04/11/25 21:30 | 18500     | 402       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.97             | 182.           |
| 04/11/25 22:00 | 18200     | 401       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.83             | 183.           |
| 04/11/25 22:30 | 18700     | 401       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.63             | 189.           |
| 04/11/25 23:00 | 19500     | 404       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.76             | 198.           |
| 04/11/25 23:30 | 19800     | 401       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.13             | 211.           |
| 04/12/25 00:00 | 19900     | 402       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.83             | 224.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 18700 | 402 | 2.27 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.5 | 212 |
| Maximum Value | 20000 | 415 | 2.43 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/12/25 00:30 | 19800        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.82                | 239.              |
| 04/12/25 01:00 | 19700        | 396          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.27                | 242.              |
| 04/12/25 01:30 | 19600        | 397          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.41                | 236.              |
| 04/12/25 02:00 | 19800        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.98                | 249.              |
| 04/12/25 02:30 | 19700        | 399          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.686               | 272.              |
| 04/12/25 03:00 | 19200        | 398          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.08                | 220.              |
| 04/12/25 03:30 | 18900        | 396          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.437               | 278.              |
| 04/12/25 04:00 | 18900        | 394          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.799               | 57.7              |
| 04/12/25 04:30 | 19000        | 394          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.791               | 133.              |
| 04/12/25 05:00 | 19200        | 396          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.915               | 166.              |
| 04/12/25 05:30 | 19100        | 393          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.25                | 102.              |
| 04/12/25 06:00 | 18900        | 391          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.5                 | 106.              |
| 04/12/25 06:30 | 18800        | 388          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.34                | 102.              |
| 04/12/25 07:00 | 18900        | 380          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.3                 | 95.2              |
| 04/12/25 07:30 | 19000        | 370          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.22                | 87.7              |
| 04/12/25 08:00 | 18800        | 397          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.49                | 100.              |
| 04/12/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.57                | 97.2              |
| 04/12/25 09:00 | 20100        | 408          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.56                | 99.3              |
| 04/12/25 09:30 | 20900        | 407          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.24                | 156.              |
| 04/12/25 10:00 | 20600        | 405          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.74                | 195.              |
| 04/12/25 10:30 | 19600        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.25                | 198.              |
| 04/12/25 11:00 | 20100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 153.              |
| 04/12/25 11:30 | 20100        | 402          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 174.              |
| 04/12/25 12:00 | 20400        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 159.              |
| 04/12/25 12:30 | 19900        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 154.              |
| 04/12/25 13:00 | 18900        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 157.              |
| 04/12/25 13:30 | 19000        | 413          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 147.              |
| 04/12/25 14:00 | 18200        | 414          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.34                | 149.              |
| 04/12/25 14:30 | 17400        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.86                | 164.              |
| 04/12/25 15:00 | 18500        | 415          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 153.              |
| 04/12/25 15:30 | 19000        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 153.              |
| 04/12/25 16:00 | 18300        | 416          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 155.              |
| 04/12/25 16:30 | 18600        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 147.              |
| 04/12/25 17:00 | 18300        | 415          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 156.              |
| 04/12/25 17:30 | 17600        | 421          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 173.              |
| 04/12/25 18:00 | 17500        | 418          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.2                 | 171.              |
| 04/12/25 18:30 | 17200        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 178.              |
| 04/12/25 19:00 | 18200        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 172.              |
| 04/12/25 19:30 | 18900        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 168.              |
| 04/12/25 20:00 | 19600        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 167.              |
| 04/12/25 20:30 | 20100        | 403          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 163.              |
| 04/12/25 21:00 | 20500        | 406          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.90                | 166.              |
| 04/12/25 21:30 | 20800        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 166.              |
| 04/12/25 22:00 | 20800        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 162.              |
| 04/12/25 22:30 | 20700        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 162.              |
| 04/12/25 23:00 | 20800        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 163.              |
| 04/12/25 23:30 | 21000        | 398          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 162.              |
| 04/13/25 00:00 | 21400        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 163.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 19400 | 403 | 2.23 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.1 | 161 |
| Maximum Value | 21400 | 421 | 2.42 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 04/13/25 00:30 | 21400     | 403       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.51             | 161.           |
| 04/13/25 01:00 | 21200     | 400       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.27             | 170.           |
| 04/13/25 01:30 | 21300     | 396       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.25             | 173.           |
| 04/13/25 02:00 | 21100     | 398       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.91             | 171.           |
| 04/13/25 02:30 | 21000     | 398       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.58             | 173.           |
| 04/13/25 03:00 | 21200     | 403       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.72             | 174.           |
| 04/13/25 03:30 | 21100     | 401       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.38             | 179.           |
| 04/13/25 04:00 | 21100     | 400       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.85             | 181.           |
| 04/13/25 04:30 | 21000     | 399       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.42             | 182.           |
| 04/13/25 05:00 | 21100     | 402       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.68             | 185.           |
| 04/13/25 05:30 | 21000     | 403       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.42             | 186.           |
| 04/13/25 06:00 | 21100     | 399       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.18             | 186.           |
| 04/13/25 06:30 | 21200     | 398       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.13             | 192.           |
| 04/13/25 07:00 | 21200     | 397       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.00             | 192.           |
| 04/13/25 07:30 | 21200     | 398       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.14             | 191.           |
| 04/13/25 08:00 | 21000     | 401       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.11             | 187.           |
| 04/13/25 08:30 | 21000     | 402       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.68             | 193.           |
| 04/13/25 09:00 | 21200     | 403       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.05             | 195.           |
| 04/13/25 09:30 | 20700     | 402       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.12             | 193.           |
| 04/13/25 10:00 | 20600     | 405       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.4              | 194.           |
| 04/13/25 10:30 | 20000     | 407       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.64             | 189.           |
| 04/13/25 11:00 | 19900     | 407       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.85             | 189.           |
| 04/13/25 11:30 | 20200     | 409       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.95             | 185.           |
| 04/13/25 12:00 | 20200     | 410       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.48             | 184.           |
| 04/13/25 12:30 | 20100     | 414       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.72             | 181.           |
| 04/13/25 13:00 | 19600     | 412       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.0             | 177.           |
| 04/13/25 13:30 | 19700     | 413       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.68             | 178.           |
| 04/13/25 14:00 | 19800     | 415       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.              | 180.           |
| 04/13/25 14:30 | 19600     | 417       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.1             | 174.           |
| 04/13/25 15:00 | 19600     | 413       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.91             | 184.           |
| 04/13/25 15:30 | 19800     | 416       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.41             | 179.           |
| 04/13/25 16:00 | 19100     | 416       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.2             | 174.           |
| 04/13/25 16:30 | 18600     | 416       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.6             | 174.           |
| 04/13/25 17:00 | 18900     | 416       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.2             | 177.           |
| 04/13/25 17:30 | 19200     | 412       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.51             | 174.           |
| 04/13/25 18:00 | 19300     | 411       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.59             | 175.           |
| 04/13/25 18:30 | 19000     | 405       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.31             | 174.           |
| 04/13/25 19:00 | 19400     | 406       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.16             | 174.           |
| 04/13/25 19:30 | 19200     | 407       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.5              | 179.           |
| 04/13/25 20:00 | 19200     | 410       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.62             | 177.           |
| 04/13/25 20:30 | 19300     | 410       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.17             | 179.           |
| 04/13/25 21:00 | 19100     | 408       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.48             | 177.           |
| 04/13/25 21:30 | 19000     | 411       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.81             | 173.           |
| 04/13/25 22:00 | 19100     | 407       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.28             | 170.           |
| 04/13/25 22:30 | 19000     | 408       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.99             | 173.           |
| 04/13/25 23:00 | 19200     | 409       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.82             | 172.           |
| 04/13/25 23:30 | 19000     | 406       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.79             | 175.           |
| 04/14/25 00:00 | 19000     | 403       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.88             | 174.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 20100 | 406 | 2.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.41 | 179 |
| Maximum Value | 21400 | 417 | 2.26 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/14/25 00:30 | 18800        | 402          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 175.              |
| 04/14/25 01:00 | 18900        | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 176.              |
| 04/14/25 01:30 | 19000        | 399          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 174.              |
| 04/14/25 02:00 | 18900        | 399          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 176.              |
| 04/14/25 02:30 | 18600        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.2                 | 180.              |
| 04/14/25 03:00 | 18600        | 400          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 183.              |
| 04/14/25 03:30 | 18700        | 402          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 183.              |
| 04/14/25 04:00 | 18300        | 402          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 184.              |
| 04/14/25 04:30 | 18100        | 397          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.58                | 188.              |
| 04/14/25 05:00 | 18100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 192.              |
| 04/14/25 05:30 | 18000        | 400          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 194.              |
| 04/14/25 06:00 | 17900        | 399          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.85                | 193.              |
| 04/14/25 06:30 | 17900        | 397          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.3                 | 189.              |
| 04/14/25 07:00 | 17800        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 191.              |
| 04/14/25 07:30 | 18000        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 190.              |
| 04/14/25 08:00 | 18000        | 397          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 185.              |
| 04/14/25 08:30 | 18000        | 400          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 192.              |
| 04/14/25 09:00 | 18200        | 400          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 189.              |
| 04/14/25 09:30 | 18000        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 193.              |
| 04/14/25 10:00 | 18000        | 403          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 184.              |
| 04/14/25 10:30 | 18400        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 184.              |
| 04/14/25 11:00 | 18600        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 205.              |
| 04/14/25 11:30 | 18400        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 205.              |
| 04/14/25 12:00 | 18200        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 197.              |
| 04/14/25 12:30 | 18300        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 201.              |
| 04/14/25 13:00 | 18400        | 413          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 196.              |
| 04/14/25 13:30 | 18500        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 194.              |
| 04/14/25 14:00 | 18800        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.98                | 183.              |
| 04/14/25 14:30 | 18800        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 176.              |
| 04/14/25 15:00 | 18900        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.48                | 166.              |
| 04/14/25 15:30 | 19000        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 166.              |
| 04/14/25 16:00 | 19100        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 157.              |
| 04/14/25 16:30 | 19000        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 162.              |
| 04/14/25 17:00 | 19000        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 163.              |
| 04/14/25 17:30 | 19100        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.84                | 167.              |
| 04/14/25 18:00 | 19000        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 169.              |
| 04/14/25 18:30 | 19400        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 165.              |
| 04/14/25 19:00 | 19300        | 404          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 167.              |
| 04/14/25 19:30 | 19300        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 164.              |
| 04/14/25 20:00 | 19300        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 167.              |
| 04/14/25 20:30 | 19500        | 404          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 163.              |
| 04/14/25 21:00 | 19700        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.27                | 162.              |
| 04/14/25 21:30 | 19600        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 163.              |
| 04/14/25 22:00 | 19600        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 160.              |
| 04/14/25 22:30 | 19800        | 402          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 165.              |
| 04/14/25 23:00 | 20000        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.85                | 164.              |
| 04/14/25 23:30 | 20100        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 167.              |
| 04/15/25 00:00 | 20000        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 163.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 18800 | 404 | 2.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.21 | 179 |
| Maximum Value | 20100 | 413 | 2.25 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/15/25 00:30 | 20000        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 164.              |
| 04/15/25 01:00 | 20000        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 165.              |
| 04/15/25 01:30 | 20100        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.45                | 166.              |
| 04/15/25 02:00 | 20100        | 400          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 161.              |
| 04/15/25 02:30 | 20000        | 400          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.09                | 164.              |
| 04/15/25 03:00 | 20000        | 400          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.65                | 172.              |
| 04/15/25 03:30 | 20100        | 403          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.05                | 154.              |
| 04/15/25 04:00 | 20100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.43                | 170.              |
| 04/15/25 04:30 | 19900        | 404          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.19                | 170.              |
| 04/15/25 05:00 | 19900        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 173.              |
| 04/15/25 05:30 | 19800        | 403          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.11                | 178.              |
| 04/15/25 06:00 | 19400        | 405          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.                  | 181.              |
| 04/15/25 06:30 | 19200        | 398          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.284               | 88.               |
| 04/15/25 07:00 | 19300        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.59                | 13.2              |
| 04/15/25 07:30 | 18900        | 408          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.47                | 15.4              |
| 04/15/25 08:00 | 19000        | 412          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.41                | 88.8              |
| 04/15/25 08:30 | 19900        | 420          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.49                | 336.              |
| 04/15/25 09:00 | 19600        | 413          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.60                | 16.5              |
| 04/15/25 09:30 | 20100        | 414          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 19.               |
| 04/15/25 10:00 | 20400        | 415          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 14.6              |
| 04/15/25 10:30 | 19900        | 414          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 34.2              |
| 04/15/25 11:00 | 18500        | 412          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 65.5              |
| 04/15/25 11:30 | 18200        | 411          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.50                | 62.5              |
| 04/15/25 12:00 | 17900        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 84.4              |
| 04/15/25 12:30 | 18100        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 71.8              |
| 04/15/25 13:00 | 18200        | 410          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 94.7              |
| 04/15/25 13:30 | 18300        | 408          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 136.              |
| 04/15/25 14:00 | 18700        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 148.              |
| 04/15/25 14:30 | 19100        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 160.              |
| 04/15/25 15:00 | 19400        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 182.              |
| 04/15/25 15:30 | 19500        | 415          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.84                | 181.              |
| 04/15/25 16:00 | 19700        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 176.              |
| 04/15/25 16:30 | 19300        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 173.              |
| 04/15/25 17:00 | 19300        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 148.              |
| 04/15/25 17:30 | 18600        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 142.              |
| 04/15/25 18:00 | 18400        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 137.              |
| 04/15/25 18:30 | 18200        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 140.              |
| 04/15/25 19:00 | 18600        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.53                | 147.              |
| 04/15/25 19:30 | 19000        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 141.              |
| 04/15/25 20:00 | 19700        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 142.              |
| 04/15/25 20:30 | 20000        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 139.              |
| 04/15/25 21:00 | 20200        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 120.              |
| 04/15/25 21:30 | 20300        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 121.              |
| 04/15/25 22:00 | 19900        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 119.              |
| 04/15/25 22:30 | 20000        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 114.              |
| 04/15/25 23:00 | 20300        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.19                | 111.              |
| 04/15/25 23:30 | 20500        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 120.              |
| 04/16/25 00:00 | 20600        | 409          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.                  | 142.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 19500 | 409 | 2.26 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.72 | 133 |
| Maximum Value | 20600 | 420 | 2.47 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/16/25 00:30 | 20300        | 408          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 138.              |
| 04/16/25 01:00 | 20400        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 128.              |
| 04/16/25 01:30 | 20800        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 145.              |
| 04/16/25 02:00 | 20800        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 162.              |
| 04/16/25 02:30 | 20500        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 163.              |
| 04/16/25 03:00 | 20600        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 164.              |
| 04/16/25 03:30 | 20400        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 155.              |
| 04/16/25 04:00 | 20000        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 159.              |
| 04/16/25 04:30 | 19600        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 167.              |
| 04/16/25 05:00 | 19300        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.49                | 169.              |
| 04/16/25 05:30 | 19100        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 172.              |
| 04/16/25 06:00 | 19400        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.95                | 178.              |
| 04/16/25 06:30 | 19600        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 173.              |
| 04/16/25 07:00 | 19600        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.73                | 169.              |
| 04/16/25 07:30 | 19700        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 170.              |
| 04/16/25 08:00 | 19700        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 175.              |
| 04/16/25 08:30 | 19600        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.33                | 171.              |
| 04/16/25 09:00 | 19600        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 161.              |
| 04/16/25 09:30 | 19400        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 153.              |
| 04/16/25 10:00 | 19100        | 406          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 160.              |
| 04/16/25 10:30 | 18900        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 140.              |
| 04/16/25 11:00 | 19000        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.1                 | 138.              |
| 04/16/25 11:30 | 19200        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 134.              |
| 04/16/25 12:00 | 18800        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 145.              |
| 04/16/25 12:30 | 19200        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 148.              |
| 04/16/25 13:00 | 19700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 131.              |
| 04/16/25 13:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.61                | 130.              |
| 04/16/25 14:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.54                | 129.              |
| 04/16/25 14:30 | 19500        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 130.              |
| 04/16/25 15:00 | 19300        | 415          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 133.              |
| 04/16/25 15:30 | 19100        | 416          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 135.              |
| 04/16/25 16:00 | 18900        | 420          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 137.              |
| 04/16/25 16:30 | 18800        | 419          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.28                | 135.              |
| 04/16/25 17:00 | 18700        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 133.              |
| 04/16/25 17:30 | 18000        | 410          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 140.              |
| 04/16/25 18:00 | 18400        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.72                | 145.              |
| 04/16/25 18:30 | 19000        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 141.              |
| 04/16/25 19:00 | 18900        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.71                | 142.              |
| 04/16/25 19:30 | 19400        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.19                | 141.              |
| 04/16/25 20:00 | 19600        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 145.              |
| 04/16/25 20:30 | 20000        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.27                | 144.              |
| 04/16/25 21:00 | 20000        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 151.              |
| 04/16/25 21:30 | 19700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 162.              |
| 04/16/25 22:00 | 19800        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 160.              |
| 04/16/25 22:30 | 19900        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 162.              |
| 04/16/25 23:00 | 20100        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 163.              |
| 04/16/25 23:30 | 20400        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 162.              |
| 04/17/25 00:00 | 20800        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 161.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 19600 | 409 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.31 | 148 |
| Maximum Value | 20800 | 420 | 2.24 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/17/25 00:30 | 21000        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 162.              |
| 04/17/25 01:00 | 21300        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 164.              |
| 04/17/25 01:30 | 21500        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 169.              |
| 04/17/25 02:00 | 21500        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 176.              |
| 04/17/25 02:30 | 21200        | 404          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.30                | 174.              |
| 04/17/25 03:00 | 21200        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.53                | 171.              |
| 04/17/25 03:30 | 21400        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 171.              |
| 04/17/25 04:00 | 21300        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 174.              |
| 04/17/25 04:30 | 21000        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 177.              |
| 04/17/25 05:00 | 20900        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 174.              |
| 04/17/25 05:30 | 20500        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 171.              |
| 04/17/25 06:00 | 20500        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 175.              |
| 04/17/25 06:30 | 20500        | 408          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.10                | 180.              |
| 04/17/25 07:00 | 20600        | 407          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 180.              |
| 04/17/25 07:30 | 21000        | 404          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.18                | 183.              |
| 04/17/25 08:00 | 21100        | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 188.              |
| 04/17/25 08:30 | 21300        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 193.              |
| 04/17/25 09:00 | 21500        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 193.              |
| 04/17/25 09:30 | 20800        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 186.              |
| 04/17/25 10:00 | 20500        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.17                | 181.              |
| 04/17/25 10:30 | 19900        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 185.              |
| 04/17/25 11:00 | 19700        | 416          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 179.              |
| 04/17/25 11:30 | 19900        | 413          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.80                | 187.              |
| 04/17/25 12:00 | 20100        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 174.              |
| 04/17/25 12:30 | 20600        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.95                | 175.              |
| 04/17/25 13:00 | 20700        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 171.              |
| 04/17/25 13:30 | 20800        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 167.              |
| 04/17/25 14:00 | 20600        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 173.              |
| 04/17/25 14:30 | 20700        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 164.              |
| 04/17/25 15:00 | 20600        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 167.              |
| 04/17/25 15:30 | 20800        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 162.              |
| 04/17/25 16:00 | 20700        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 157.              |
| 04/17/25 16:30 | 21100        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 158.              |
| 04/17/25 17:00 | 21400        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 158.              |
| 04/17/25 17:30 | 22100        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 144.              |
| 04/17/25 18:00 | 22500        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 146.              |
| 04/17/25 18:30 | 22600        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.35                | 145.              |
| 04/17/25 19:00 | 22700        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 142.              |
| 04/17/25 19:30 | 22800        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 144.              |
| 04/17/25 20:00 | 23100        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 143.              |
| 04/17/25 20:30 | 23300        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.47                | 143.              |
| 04/17/25 21:00 | 23400        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 146.              |
| 04/17/25 21:30 | 23500        | 403          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 148.              |
| 04/17/25 22:00 | 23500        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.2                 | 150.              |
| 04/17/25 22:30 | 23700        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 159.              |
| 04/17/25 23:00 | 23800        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.66                | 160.              |
| 04/17/25 23:30 | 23900        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.75                | 159.              |
| 04/18/25 00:00 | 23900        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 162.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 21500 | 406 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.17 | 165 |
| Maximum Value | 23900 | 416 | 2.25 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/18/25 00:30 | 24000        | 406          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.39                | 162.              |
| 04/18/25 01:00 | 24100        | 406          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.93                | 162.              |
| 04/18/25 01:30 | 24000        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 161.              |
| 04/18/25 02:00 | 23800        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 163.              |
| 04/18/25 02:30 | 23800        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 162.              |
| 04/18/25 03:00 | 23900        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.10                | 164.              |
| 04/18/25 03:30 | 24000        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 169.              |
| 04/18/25 04:00 | 24100        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 169.              |
| 04/18/25 04:30 | 24000        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 168.              |
| 04/18/25 05:00 | 24000        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 168.              |
| 04/18/25 05:30 | 24000        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 172.              |
| 04/18/25 06:00 | 24100        | 407          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.80                | 170.              |
| 04/18/25 06:30 | 23800        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 168.              |
| 04/18/25 07:00 | 23900        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 173.              |
| 04/18/25 07:30 | 24000        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 174.              |
| 04/18/25 08:00 | 24000        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 183.              |
| 04/18/25 08:30 | 23800        | 407          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 189.              |
| 04/18/25 09:00 | 23400        | 409          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 182.              |
| 04/18/25 09:30 | 23400        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.15                | 177.              |
| 04/18/25 10:00 | 23600        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 176.              |
| 04/18/25 10:30 | 23700        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 180.              |
| 04/18/25 11:00 | 23400        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 185.              |
| 04/18/25 11:30 | 23200        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 177.              |
| 04/18/25 12:00 | 23100        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 173.              |
| 04/18/25 12:30 | 23200        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 174.              |
| 04/18/25 13:00 | 23100        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 176.              |
| 04/18/25 13:30 | 23100        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.11                | 177.              |
| 04/18/25 14:00 | 23000        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 171.              |
| 04/18/25 14:30 | 23200        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 166.              |
| 04/18/25 15:00 | 23400        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 168.              |
| 04/18/25 15:30 | 23900        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 166.              |
| 04/18/25 16:00 | 24000        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 166.              |
| 04/18/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.6                | 161.              |
| 04/18/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 9.52                | 151.              |
| 04/18/25 17:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 9.24                | 147.              |
| 04/18/25 18:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 9.28                | 148.              |
| 04/18/25 18:30 | 25600        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 148.              |
| 04/18/25 19:00 | 25700        | 400          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 145.              |
| 04/18/25 19:30 | 25700        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.46                | 144.              |
| 04/18/25 20:00 | 25700        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 142.              |
| 04/18/25 20:30 | 25700        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 143.              |
| 04/18/25 21:00 | 25600        | 396          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 141.              |
| 04/18/25 21:30 | 25600        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 144.              |
| 04/18/25 22:00 | 25600        | 396          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.1                 | 145.              |
| 04/18/25 22:30 | 25400        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 151.              |
| 04/18/25 23:00 | 25300        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 146.              |
| 04/18/25 23:30 | 25000        | 395          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 143.              |
| 04/19/25 00:00 | 24900        | 396          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 139.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24200 | 404 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 9.01 | 163 |
| Maximum Value | 25700 | 411 | 2.23 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/19/25 00:30 | 24700        | 396          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 139.              |
| 04/19/25 01:00 | 24700        | 393          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 140.              |
| 04/19/25 01:30 | 24600        | 395          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 139.              |
| 04/19/25 02:00 | 24400        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 142.              |
| 04/19/25 02:30 | 24400        | 397          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 142.              |
| 04/19/25 03:00 | 24400        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 143.              |
| 04/19/25 03:30 | 24400        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.60                | 147.              |
| 04/19/25 04:00 | 24300        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 151.              |
| 04/19/25 04:30 | 24300        | 396          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 145.              |
| 04/19/25 05:00 | 24300        | 396          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 139.              |
| 04/19/25 05:30 | 24000        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 140.              |
| 04/19/25 06:00 | 23900        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.54                | 140.              |
| 04/19/25 06:30 | 23700        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 142.              |
| 04/19/25 07:00 | 23900        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 147.              |
| 04/19/25 07:30 | 23800        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 138.              |
| 04/19/25 08:00 | 23900        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 135.              |
| 04/19/25 08:30 | 24100        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.24                | 133.              |
| 04/19/25 09:00 | 24100        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.75                | 134.              |
| 04/19/25 09:30 | 24300        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 132.              |
| 04/19/25 10:00 | 24500        | 404          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 133.              |
| 04/19/25 10:30 | 24400        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 138.              |
| 04/19/25 11:00 | 24300        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 135.              |
| 04/19/25 11:30 | 24700        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 130.              |
| 04/19/25 12:00 | 24900        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 133.              |
| 04/19/25 12:30 | 25000        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 133.              |
| 04/19/25 13:00 | 25100        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 135.              |
| 04/19/25 13:30 | 25200        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 134.              |
| 04/19/25 14:00 | 25300        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 134.              |
| 04/19/25 14:30 | 25500        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.02                | 137.              |
| 04/19/25 15:00 | 25600        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 137.              |
| 04/19/25 15:30 | 25600        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.60                | 135.              |
| 04/19/25 16:00 | 25700        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.97                | 137.              |
| 04/19/25 16:30 | 25700        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 141.              |
| 04/19/25 17:00 | 25700        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 143.              |
| 04/19/25 17:30 | 25800        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 139.              |
| 04/19/25 18:00 | 25700        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 142.              |
| 04/19/25 18:30 | 25500        | 406          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 140.              |
| 04/19/25 19:00 | 25400        | 404          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 140.              |
| 04/19/25 19:30 | 25400        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.90                | 138.              |
| 04/19/25 20:00 | 25300        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 139.              |
| 04/19/25 20:30 | 25100        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.46                | 139.              |
| 04/19/25 21:00 | 24900        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 139.              |
| 04/19/25 21:30 | 24800        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 142.              |
| 04/19/25 22:00 | 24800        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.20                | 142.              |
| 04/19/25 22:30 | 24700        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 143.              |
| 04/19/25 23:00 | 24700        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 142.              |
| 04/19/25 23:30 | 24600        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 143.              |
| 04/20/25 00:00 | 24400        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 146.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24800 | 402 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.35 | 139 |
| Maximum Value | 25800 | 408 | 2.23 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/20/25 00:30 | 24400        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 143.              |
| 04/20/25 01:00 | 24400        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 147.              |
| 04/20/25 01:30 | 24400        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 147.              |
| 04/20/25 02:00 | 24300        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 147.              |
| 04/20/25 02:30 | 24200        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 146.              |
| 04/20/25 03:00 | 23900        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 147.              |
| 04/20/25 03:30 | 23900        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.84                | 159.              |
| 04/20/25 04:00 | 23700        | 404          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 160.              |
| 04/20/25 04:30 | 23500        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 162.              |
| 04/20/25 05:00 | 23600        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 161.              |
| 04/20/25 05:30 | 23800        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 161.              |
| 04/20/25 06:00 | 23900        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 159.              |
| 04/20/25 06:30 | 23600        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 160.              |
| 04/20/25 07:00 | 23700        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 166.              |
| 04/20/25 07:30 | 23800        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 167.              |
| 04/20/25 08:00 | 24000        | 404          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.40                | 162.              |
| 04/20/25 08:30 | 24200        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 169.              |
| 04/20/25 09:00 | 24300        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.91                | 173.              |
| 04/20/25 09:30 | 24500        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 160.              |
| 04/20/25 10:00 | 24400        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.1                 | 144.              |
| 04/20/25 10:30 | 24700        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 131.              |
| 04/20/25 11:00 | 25000        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 138.              |
| 04/20/25 11:30 | 25000        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 140.              |
| 04/20/25 12:00 | 25200        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 136.              |
| 04/20/25 12:30 | 25100        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 132.              |
| 04/20/25 13:00 | 25300        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 136.              |
| 04/20/25 13:30 | 25500        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 138.              |
| 04/20/25 14:00 | 25500        | 407          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 138.              |
| 04/20/25 14:30 | 25600        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.48                | 135.              |
| 04/20/25 15:00 | 25700        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.95                | 139.              |
| 04/20/25 15:30 | 26000        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.97                | 137.              |
| 04/20/25 16:00 | 26200        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 142.              |
| 04/20/25 16:30 | 26200        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.91                | 143.              |
| 04/20/25 17:00 | 26200        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 138.              |
| 04/20/25 17:30 | 26100        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.92                | 138.              |
| 04/20/25 18:00 | 26000        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 145.              |
| 04/20/25 18:30 | 26400        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 142.              |
| 04/20/25 19:00 | 26400        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 145.              |
| 04/20/25 19:30 | 26600        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 159.              |
| 04/20/25 20:00 | 26500        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 167.              |
| 04/20/25 20:30 | 26300        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.7                 | 171.              |
| 04/20/25 21:00 | 26200        | 400          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 174.              |
| 04/20/25 21:30 | 26200        | 399          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 189.              |
| 04/20/25 22:00 | 26200        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.31                | 190.              |
| 04/20/25 22:30 | 26300        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 196.              |
| 04/20/25 23:00 | 26300        | 395          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 177.              |
| 04/20/25 23:30 | 26300        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 185.              |
| 04/21/25 00:00 | 26400        | 394          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 182.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25100 | 403 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.27 | 150 |
| Maximum Value | 26600 | 410 | 2.22 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/21/25 00:30 | 26200        | 393          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.81                | 190.              |
| 04/21/25 01:00 | 26200        | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.3                 | 192.              |
| 04/21/25 01:30 | 26200        | 393          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 189.              |
| 04/21/25 02:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.85                | 178.              |
| 04/21/25 02:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.46                | 186.              |
| 04/21/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.83                | 178.              |
| 04/21/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.20                | 175.              |
| 04/21/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.35                | 170.              |
| 04/21/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.98                | 202.              |
| 04/21/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.07                | 206.              |
| 04/21/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.34                | 212.              |
| 04/21/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.06                | 202.              |
| 04/21/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.998               | 240.              |
| 04/21/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.30                | 301.              |
| 04/21/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.61                | 338.              |
| 04/21/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.55                | 8.19              |
| 04/21/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.47                | 4.80              |
| 04/21/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.15                | 4.45              |
| 04/21/25 09:30 | 25100        | 411          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 7.07              |
| 04/21/25 10:00 | 24900        | 411          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 10.7              |
| 04/21/25 10:30 | 25200        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 354.              |
| 04/21/25 11:00 | 24900        | 416          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 7.19              |
| 04/21/25 11:30 | 23400        | 414          | 2.33         | BDL              | BDL          | 7.02              | BDL          | BDL          | BDL              | BDL          | 5.67                | 23.8              |
| 04/21/25 12:00 | 22600        | 411          | 2.28         | BDL              | BDL          | 14.7              | BDL          | BDL          | BDL              | BDL          | 3.7                 | 38.5              |
| 04/21/25 12:30 | 23100        | 408          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.31                | 108.              |
| 04/21/25 13:00 | 22500        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 143.              |
| 04/21/25 13:30 | 21300        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.11                | 126.              |
| 04/21/25 14:00 | 18800        | 402          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 102.              |
| 04/21/25 14:30 | 20000        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 101.              |
| 04/21/25 15:00 | 21700        | 397          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 116.              |
| 04/21/25 15:30 | 21800        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 122.              |
| 04/21/25 16:00 | 21100        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 134.              |
| 04/21/25 16:30 | 20800        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 131.              |
| 04/21/25 17:00 | 21300        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.3                 | 143.              |
| 04/21/25 17:30 | 20700        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 153.              |
| 04/21/25 18:00 | 19700        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 145.              |
| 04/21/25 18:30 | 20100        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.27                | 148.              |
| 04/21/25 19:00 | 21200        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 140.              |
| 04/21/25 19:30 | 21500        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 139.              |
| 04/21/25 20:00 | 21300        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 146.              |
| 04/21/25 20:30 | 21200        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 139.              |
| 04/21/25 21:00 | 22200        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 132.              |
| 04/21/25 21:30 | 22400        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.40                | 135.              |
| 04/21/25 22:00 | 22600        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.75                | 115.              |
| 04/21/25 22:30 | 22400        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.09                | 107.              |
| 04/21/25 23:00 | 22300        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.73                | 109.              |
| 04/21/25 23:30 | 22400        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.47                | 92.6              |
| 04/22/25 00:00 | 22000        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 88.9              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 22400 | 404 | 2.2  | BDL | BDL | 0.658 | BDL | BDL | BDL | BDL | 2.59 | 126 |
| Maximum Value | 26200 | 416 | 2.33 | -   | -   | 14.7  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/22/25 00:30 | 22300        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.73                | 91.3              |
| 04/22/25 01:00 | 22700        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 96.3              |
| 04/22/25 01:30 | 23400        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 98.2              |
| 04/22/25 02:00 | 23200        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 89.6              |
| 04/22/25 02:30 | 22600        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 89.3              |
| 04/22/25 03:00 | 22400        | 404          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 85.5              |
| 04/22/25 03:30 | 22100        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.93                | 86.3              |
| 04/22/25 04:00 | 22000        | 402          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 84.1              |
| 04/22/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.31                | 85.3              |
| 04/22/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.37                | 94.               |
| 04/22/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.61                | 88.1              |
| 04/22/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.07                | 98.1              |
| 04/22/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.77                | 106.              |
| 04/22/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.44                | 104.              |
| 04/22/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.08                | 94.               |
| 04/22/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.67                | 95.6              |
| 04/22/25 08:30 | 24700        | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 110.              |
| 04/22/25 09:00 | 24800        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 112.              |
| 04/22/25 09:30 | 25000        | 400          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 113.              |
| 04/22/25 10:00 | 25000        | 400          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 122.              |
| 04/22/25 10:30 | 25200        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 116.              |
| 04/22/25 11:00 | 25200        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 131.              |
| 04/22/25 11:30 | 25600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 140.              |
| 04/22/25 12:00 | 25600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 136.              |
| 04/22/25 12:30 | 25600        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 135.              |
| 04/22/25 13:00 | 26100        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 137.              |
| 04/22/25 13:30 | 26400        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 132.              |
| 04/22/25 14:00 | 26800        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 134.              |
| 04/22/25 14:30 | 26800        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 143.              |
| 04/22/25 15:00 | 26500        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 140.              |
| 04/22/25 15:30 | 26600        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 143.              |
| 04/22/25 16:00 | 26600        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 150.              |
| 04/22/25 16:30 | 26300        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.92                | 145.              |
| 04/22/25 17:00 | 25700        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 148.              |
| 04/22/25 17:30 | 25200        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 141.              |
| 04/22/25 18:00 | 25100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 143.              |
| 04/22/25 18:30 | 25300        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 142.              |
| 04/22/25 19:00 | 25200        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 146.              |
| 04/22/25 19:30 | 25100        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 142.              |
| 04/22/25 20:00 | 24900        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.00                | 141.              |
| 04/22/25 20:30 | 24900        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 140.              |
| 04/22/25 21:00 | 25100        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 137.              |
| 04/22/25 21:30 | 25100        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 139.              |
| 04/22/25 22:00 | 25200        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 139.              |
| 04/22/25 22:30 | 25300        | 400          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 142.              |
| 04/22/25 23:00 | 25300        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 139.              |
| 04/22/25 23:30 | 25400        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 141.              |
| 04/23/25 00:00 | 25400        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24900 | 404 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.85 | 130 |
| Maximum Value | 26800 | 410 | 2.23 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/23/25 00:30 | 25400        | 397          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 142.              |
| 04/23/25 01:00 | 25500        | 396          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 140.              |
| 04/23/25 01:30 | 25700        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 136.              |
| 04/23/25 02:00 | 25800        | 394          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 135.              |
| 04/23/25 02:30 | 25800        | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 138.              |
| 04/23/25 03:00 | 25900        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 137.              |
| 04/23/25 03:30 | 26100        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 134.              |
| 04/23/25 04:00 | 26100        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 132.              |
| 04/23/25 04:30 | 26100        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 132.              |
| 04/23/25 05:00 | 26100        | 396          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.37                | 124.              |
| 04/23/25 05:30 | 26000        | 397          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 119.              |
| 04/23/25 06:00 | 26100        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.47                | 100.              |
| 04/23/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.26                | 108.              |
| 04/23/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.40                | 107.              |
| 04/23/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.03                | 110.              |
| 04/23/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.11                | 102.              |
| 04/23/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.30                | 123.              |
| 04/23/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.15                | 125.              |
| 04/23/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.17                | 111.              |
| 04/23/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.13                | 96.1              |
| 04/23/25 10:30 | 21100        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 86.3              |
| 04/23/25 11:00 | 22700        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.84                | 94.7              |
| 04/23/25 11:30 | 23300        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.40                | 112.              |
| 04/23/25 12:00 | 24400        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 140.              |
| 04/23/25 12:30 | 24300        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 148.              |
| 04/23/25 13:00 | 24400        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 148.              |
| 04/23/25 13:30 | 23000        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 148.              |
| 04/23/25 14:00 | 23000        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.88                | 144.              |
| 04/23/25 14:30 | 23800        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.15                | 143.              |
| 04/23/25 15:00 | 23700        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.14                | 143.              |
| 04/23/25 15:30 | 23700        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 143.              |
| 04/23/25 16:00 | 23100        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 143.              |
| 04/23/25 16:30 | 23200        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 141.              |
| 04/23/25 17:00 | 23500        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 139.              |
| 04/23/25 17:30 | 24200        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 138.              |
| 04/23/25 18:00 | 24600        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 139.              |
| 04/23/25 18:30 | 24900        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 138.              |
| 04/23/25 19:00 | 25300        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 140.              |
| 04/23/25 19:30 | 25500        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 137.              |
| 04/23/25 20:00 | 25700        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.76                | 119.              |
| 04/23/25 20:30 | 25900        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 112.              |
| 04/23/25 21:00 | 26000        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 104.              |
| 04/23/25 21:30 | 26100        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 106.              |
| 04/23/25 22:00 | 26300        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 110.              |
| 04/23/25 22:30 | 26200        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 108.              |
| 04/23/25 23:00 | 26400        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 111.              |
| 04/23/25 23:30 | 26300        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 114.              |
| 04/24/25 00:00 | 26500        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.14                | 120.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24900 | 406 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.24 | 130 |
| Maximum Value | 26500 | 414 | 2.21 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/24/25 00:30 | 26600        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 126.              |
| 04/24/25 01:00 | 26500        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 132.              |
| 04/24/25 01:30 | 26300        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 138.              |
| 04/24/25 02:00 | 26200        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 143.              |
| 04/24/25 02:30 | 26200        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 142.              |
| 04/24/25 03:00 | 26100        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 139.              |
| 04/24/25 03:30 | 26100        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 141.              |
| 04/24/25 04:00 | 25900        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 139.              |
| 04/24/25 04:30 | 25800        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 139.              |
| 04/24/25 05:00 | 25700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 138.              |
| 04/24/25 05:30 | 25800        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 138.              |
| 04/24/25 06:00 | 25600        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 141.              |
| 04/24/25 06:30 | 25500        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 137.              |
| 04/24/25 07:00 | 25600        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 135.              |
| 04/24/25 07:30 | 25700        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 135.              |
| 04/24/25 08:00 | 25700        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 136.              |
| 04/24/25 08:30 | 25600        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 138.              |
| 04/24/25 09:00 | 25600        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 139.              |
| 04/24/25 09:30 | 25700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 139.              |
| 04/24/25 10:00 | 25500        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 135.              |
| 04/24/25 10:30 | 25300        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 129.              |
| 04/24/25 11:00 | 25200        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 131.              |
| 04/24/25 11:30 | 25100        | 413          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.58                | 130.              |
| 04/24/25 12:00 | 25100        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 135.              |
| 04/24/25 12:30 | 25000        | 415          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 134.              |
| 04/24/25 13:00 | 24800        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.84                | 136.              |
| 04/24/25 13:30 | 25000        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 135.              |
| 04/24/25 14:00 | 24900        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 137.              |
| 04/24/25 14:30 | 25000        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 137.              |
| 04/24/25 15:00 | 24800        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 145.              |
| 04/24/25 15:30 | 24600        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 141.              |
| 04/24/25 16:00 | 24300        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.95                | 146.              |
| 04/24/25 16:30 | 24800        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.80                | 143.              |
| 04/24/25 17:00 | 24700        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 140.              |
| 04/24/25 17:30 | 24600        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 142.              |
| 04/24/25 18:00 | 24700        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 136.              |
| 04/24/25 18:30 | 24600        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 133.              |
| 04/24/25 19:00 | 24900        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 123.              |
| 04/24/25 19:30 | 25100        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 127.              |
| 04/24/25 20:00 | 25400        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.93                | 110.              |
| 04/24/25 20:30 | 25700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 113.              |
| 04/24/25 21:00 | 26000        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 123.              |
| 04/24/25 21:30 | 26000        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 113.              |
| 04/24/25 22:00 | 25900        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 111.              |
| 04/24/25 22:30 | 26200        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 112.              |
| 04/24/25 23:00 | 26300        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.4                 | 105.              |
| 04/24/25 23:30 | 26600        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.94                | 120.              |
| 04/25/25 00:00 | 26600        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 125.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25500 | 412 | 2.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.95 | 134 |
| Maximum Value | 26600 | 415 | 2.21 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/25/25 00:30 | 26600        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.99                | 125.              |
| 04/25/25 01:00 | 26700        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 123.              |
| 04/25/25 01:30 | 26600        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.93                | 127.              |
| 04/25/25 02:00 | 26500        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 138.              |
| 04/25/25 02:30 | 26500        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 153.              |
| 04/25/25 03:00 | 26300        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.18                | 161.              |
| 04/25/25 03:30 | 26100        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 160.              |
| 04/25/25 04:00 | 26100        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 161.              |
| 04/25/25 04:30 | 26000        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 166.              |
| 04/25/25 05:00 | 26000        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 163.              |
| 04/25/25 05:30 | 26100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 162.              |
| 04/25/25 06:00 | 26100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.81                | 161.              |
| 04/25/25 06:30 | 25800        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 161.              |
| 04/25/25 07:00 | 25800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.93                | 157.              |
| 04/25/25 07:30 | 25800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 144.              |
| 04/25/25 08:00 | 25800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 138.              |
| 04/25/25 08:30 | 25700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 138.              |
| 04/25/25 09:00 | 26000        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 134.              |
| 04/25/25 09:30 | 25900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 137.              |
| 04/25/25 10:00 | 25600        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.2                 | 138.              |
| 04/25/25 10:30 | 25400        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 137.              |
| 04/25/25 11:00 | 25400        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 137.              |
| 04/25/25 11:30 | 24900        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.14                | 139.              |
| 04/25/25 12:00 | 25100        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 141.              |
| 04/25/25 12:30 | 24800        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 143.              |
| 04/25/25 13:00 | 24600        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.19                | 149.              |
| 04/25/25 13:30 | 23900        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 152.              |
| 04/25/25 14:00 | 23400        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 145.              |
| 04/25/25 14:30 | 23800        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 145.              |
| 04/25/25 15:00 | 24100        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 146.              |
| 04/25/25 15:30 | 23900        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 138.              |
| 04/25/25 16:00 | 24000        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.4                 | 139.              |
| 04/25/25 16:30 | 24100        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 135.              |
| 04/25/25 17:00 | 24200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 131.              |
| 04/25/25 17:30 | 24000        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 135.              |
| 04/25/25 18:00 | 24000        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 136.              |
| 04/25/25 18:30 | 24100        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.06                | 140.              |
| 04/25/25 19:00 | 24200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.18                | 142.              |
| 04/25/25 19:30 | 24600        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.89                | 133.              |
| 04/25/25 20:00 | 24600        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 131.              |
| 04/25/25 20:30 | 24600        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 141.              |
| 04/25/25 21:00 | 24200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 133.              |
| 04/25/25 21:30 | 23900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 127.              |
| 04/25/25 22:00 | 24200        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 131.              |
| 04/25/25 22:30 | 24200        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.64                | 140.              |
| 04/25/25 23:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.33                | 136.              |
| 04/25/25 23:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.01                | 140.              |
| 04/26/25 00:00 | 24200        | 401          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 137.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25100 | 414 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.76 | 142 |
| Maximum Value | 26700 | 417 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/26/25 00:30 | 24400        | 401          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 136.              |
| 04/26/25 01:00 | 24200        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 133.              |
| 04/26/25 01:30 | 24200        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 128.              |
| 04/26/25 02:00 | 24300        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 126.              |
| 04/26/25 02:30 | 24100        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 132.              |
| 04/26/25 03:00 | 24000        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.01                | 133.              |
| 04/26/25 03:30 | 24000        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 135.              |
| 04/26/25 04:00 | 24000        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 128.              |
| 04/26/25 04:30 | 24000        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 121.              |
| 04/26/25 05:00 | 24100        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.                  | 112.              |
| 04/26/25 05:30 | 24000        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 125.              |
| 04/26/25 06:00 | 24100        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.87                | 123.              |
| 04/26/25 06:30 | 24300        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 122.              |
| 04/26/25 07:00 | 24300        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.87                | 113.              |
| 04/26/25 07:30 | 24300        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.20                | 112.              |
| 04/26/25 08:00 | 24800        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.76                | 127.              |
| 04/26/25 08:30 | 24800        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.70                | 136.              |
| 04/26/25 09:00 | 24900        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 139.              |
| 04/26/25 09:30 | 25200        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.54                | 133.              |
| 04/26/25 10:00 | 25100        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 132.              |
| 04/26/25 10:30 | 25000        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 132.              |
| 04/26/25 11:00 | 25100        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 130.              |
| 04/26/25 11:30 | 25300        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 137.              |
| 04/26/25 12:00 | 24800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.64                | 138.              |
| 04/26/25 12:30 | 24200        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 139.              |
| 04/26/25 13:00 | 24000        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.95                | 136.              |
| 04/26/25 13:30 | 23800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 139.              |
| 04/26/25 14:00 | 23700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.21                | 139.              |
| 04/26/25 14:30 | 23900        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 138.              |
| 04/26/25 15:00 | 23800        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.31                | 139.              |
| 04/26/25 15:30 | 23600        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.17                | 140.              |
| 04/26/25 16:00 | 23700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 135.              |
| 04/26/25 16:30 | 23600        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 137.              |
| 04/26/25 17:00 | 23500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 129.              |
| 04/26/25 17:30 | 23600        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 137.              |
| 04/26/25 18:00 | 23600        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 136.              |
| 04/26/25 18:30 | 23700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 138.              |
| 04/26/25 19:00 | 24200        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 135.              |
| 04/26/25 19:30 | 24300        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 130.              |
| 04/26/25 20:00 | 24600        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 124.              |
| 04/26/25 20:30 | 24800        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 127.              |
| 04/26/25 21:00 | 25000        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 126.              |
| 04/26/25 21:30 | 24700        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 130.              |
| 04/26/25 22:00 | 24900        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 128.              |
| 04/26/25 22:30 | 25200        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.91                | 124.              |
| 04/26/25 23:00 | 25100        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 120.              |
| 04/26/25 23:30 | 24800        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.6                 | 128.              |
| 04/27/25 00:00 | 24800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 129.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24300 | 409 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.55 | 132 |
| Maximum Value | 25300 | 415 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/27/25 00:30 | 25000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.64                | 125.              |
| 04/27/25 01:00 | 25100        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 130.              |
| 04/27/25 01:30 | 25300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 125.              |
| 04/27/25 02:00 | 25200        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 124.              |
| 04/27/25 02:30 | 25400        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 121.              |
| 04/27/25 03:00 | 25000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 127.              |
| 04/27/25 03:30 | 25000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 138.              |
| 04/27/25 04:00 | 25000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 140.              |
| 04/27/25 04:30 | 24900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 140.              |
| 04/27/25 05:00 | 24500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 151.              |
| 04/27/25 05:30 | 24100        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 161.              |
| 04/27/25 06:00 | 24000        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 161.              |
| 04/27/25 06:30 | 24200        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.89                | 160.              |
| 04/27/25 07:00 | 24300        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 156.              |
| 04/27/25 07:30 | 24100        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 156.              |
| 04/27/25 08:00 | 24500        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 154.              |
| 04/27/25 08:30 | 24300        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.76                | 144.              |
| 04/27/25 09:00 | 24300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 146.              |
| 04/27/25 09:30 | 24200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.50                | 145.              |
| 04/27/25 10:00 | 24200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 144.              |
| 04/27/25 10:30 | 24200        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 141.              |
| 04/27/25 11:00 | 24500        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 140.              |
| 04/27/25 11:30 | 24900        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 139.              |
| 04/27/25 12:00 | 25000        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 139.              |
| 04/27/25 12:30 | 25100        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.25                | 137.              |
| 04/27/25 13:00 | 24900        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.47                | 145.              |
| 04/27/25 13:30 | 25200        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 143.              |
| 04/27/25 14:00 | 25400        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.46                | 145.              |
| 04/27/25 14:30 | 25300        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 143.              |
| 04/27/25 15:00 | 25000        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.8                 | 138.              |
| 04/27/25 15:30 | 24900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 141.              |
| 04/27/25 16:00 | 24700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 144.              |
| 04/27/25 16:30 | 24700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 144.              |
| 04/27/25 17:00 | 24900        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 143.              |
| 04/27/25 17:30 | 24900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 141.              |
| 04/27/25 18:00 | 25000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 146.              |
| 04/27/25 18:30 | 24900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 144.              |
| 04/27/25 19:00 | 24900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.71                | 143.              |
| 04/27/25 19:30 | 25000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 142.              |
| 04/27/25 20:00 | 25100        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.13                | 141.              |
| 04/27/25 20:30 | 25200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 140.              |
| 04/27/25 21:00 | 25300        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 139.              |
| 04/27/25 21:30 | 25400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.5                 | 140.              |
| 04/27/25 22:00 | 25400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 138.              |
| 04/27/25 22:30 | 25300        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.2                 | 139.              |
| 04/27/25 23:00 | 25100        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.95                | 141.              |
| 04/27/25 23:30 | 25100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 141.              |
| 04/28/25 00:00 | 25100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 144.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24900 | 413 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.58 | 142 |
| Maximum Value | 25400 | 417 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/28/25 00:30 | 24900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 147.              |
| 04/28/25 01:00 | 24900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 159.              |
| 04/28/25 01:30 | 25000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 160.              |
| 04/28/25 02:00 | 24900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 163.              |
| 04/28/25 02:30 | 25200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 163.              |
| 04/28/25 03:00 | 25200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 167.              |
| 04/28/25 03:30 | 25400        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 164.              |
| 04/28/25 04:00 | 25200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 163.              |
| 04/28/25 04:30 | 25100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 161.              |
| 04/28/25 05:00 | 25300        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 158.              |
| 04/28/25 05:30 | 25400        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 160.              |
| 04/28/25 06:00 | 25500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 162.              |
| 04/28/25 06:30 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 162.              |
| 04/28/25 07:00 | 25800        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 158.              |
| 04/28/25 07:30 | 25900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 160.              |
| 04/28/25 08:00 | 25900        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 159.              |
| 04/28/25 08:30 | 25900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.19                | 161.              |
| 04/28/25 09:00 | 25800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.91                | 159.              |
| 04/28/25 09:30 | 25900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 161.              |
| 04/28/25 10:00 | 25800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.32                | 161.              |
| 04/28/25 10:30 | 25600        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.58                | 164.              |
| 04/28/25 11:00 | 25600        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 164.              |
| 04/28/25 11:30 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 161.              |
| 04/28/25 12:00 | 25800        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.84                | 166.              |
| 04/28/25 12:30 | 26000        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 165.              |
| 04/28/25 13:00 | 25500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 160.              |
| 04/28/25 13:30 | 25000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 163.              |
| 04/28/25 14:00 | 25000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 166.              |
| 04/28/25 14:30 | 25000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.11                | 162.              |
| 04/28/25 15:00 | 25300        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 160.              |
| 04/28/25 15:30 | 25600        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 152.              |
| 04/28/25 16:00 | 25900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 146.              |
| 04/28/25 16:30 | 25500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 145.              |
| 04/28/25 17:00 | 25400        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 143.              |
| 04/28/25 17:30 | 25200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.44                | 145.              |
| 04/28/25 18:00 | 25200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.8                 | 143.              |
| 04/28/25 18:30 | 25200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 140.              |
| 04/28/25 19:00 | 25100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 142.              |
| 04/28/25 19:30 | 25300        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.69                | 140.              |
| 04/28/25 20:00 | 25300        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.04                | 140.              |
| 04/28/25 20:30 | 25200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 142.              |
| 04/28/25 21:00 | 25200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.85                | 142.              |
| 04/28/25 21:30 | 25200        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 141.              |
| 04/28/25 22:00 | 25000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | 4.05             | BDL          | 8.41                | 141.              |
| 04/28/25 22:30 | 24900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 142.              |
| 04/28/25 23:00 | 25100        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.9                 | 142.              |
| 04/28/25 23:30 | 25200        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.72                | 140.              |
| 04/29/25 00:00 | 25100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 139.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |        |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|--------|-----|------|-----|
| Average       | 25400 | 413 | 2.17 | BDL | BDL | BDL | BDL | BDL | 0.0844 | BDL | 8.24 | 154 |
| Maximum Value | 26000 | 415 | 2.18 | -   | -   | -   | -   | -   | 4.05   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/29/25 00:30 | 25000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 139.              |
| 04/29/25 01:00 | 24500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.7                 | 154.              |
| 04/29/25 01:30 | 24100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 165.              |
| 04/29/25 02:00 | 24400        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 164.              |
| 04/29/25 02:30 | 24400        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 163.              |
| 04/29/25 03:00 | 24500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 151.              |
| 04/29/25 03:30 | 24500        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.09                | 141.              |
| 04/29/25 04:00 | 24500        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 142.              |
| 04/29/25 04:30 | 24500        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 140.              |
| 04/29/25 05:00 | 24500        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 137.              |
| 04/29/25 05:30 | 24600        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 139.              |
| 04/29/25 06:00 | 24800        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 141.              |
| 04/29/25 06:30 | 24900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 140.              |
| 04/29/25 07:00 | 25100        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.75                | 140.              |
| 04/29/25 07:30 | 25000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 144.              |
| 04/29/25 08:00 | 25100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 156.              |
| 04/29/25 08:30 | 25200        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 156.              |
| 04/29/25 09:00 | 25100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 157.              |
| 04/29/25 09:30 | 25300        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 159.              |
| 04/29/25 10:00 | 25100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 160.              |
| 04/29/25 10:30 | 24900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 160.              |
| 04/29/25 11:00 | 25000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 154.              |
| 04/29/25 11:30 | 25100        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 142.              |
| 04/29/25 12:00 | 24800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 142.              |
| 04/29/25 12:30 | 24900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 145.              |
| 04/29/25 13:00 | 24700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 147.              |
| 04/29/25 13:30 | 24500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 149.              |
| 04/29/25 14:00 | 25100        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 150.              |
| 04/29/25 14:30 | 25300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 157.              |
| 04/29/25 15:00 | 24800        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 160.              |
| 04/29/25 15:30 | 24300        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 158.              |
| 04/29/25 16:00 | 24300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 156.              |
| 04/29/25 16:30 | 24300        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 161.              |
| 04/29/25 17:00 | 24200        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 160.              |
| 04/29/25 17:30 | 24400        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 142.              |
| 04/29/25 18:00 | 24600        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 150.              |
| 04/29/25 18:30 | 24600        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 140.              |
| 04/29/25 19:00 | 24400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 140.              |
| 04/29/25 19:30 | 24500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.5                 | 142.              |
| 04/29/25 20:00 | 24800        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 140.              |
| 04/29/25 20:30 | 24800        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.63                | 141.              |
| 04/29/25 21:00 | 25000        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 140.              |
| 04/29/25 21:30 | 24900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 142.              |
| 04/29/25 22:00 | 25100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 139.              |
| 04/29/25 22:30 | 25400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 139.              |
| 04/29/25 23:00 | 25500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 136.              |
| 04/29/25 23:30 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.90                | 139.              |
| 04/30/25 00:00 | 25600        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 139.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24800 | 412 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.24 | 148 |
| Maximum Value | 25700 | 415 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/30/25 00:30 | 25700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.02                | 140.              |
| 04/30/25 01:00 | 25800        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.42                | 142.              |
| 04/30/25 01:30 | 25900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 152.              |
| 04/30/25 02:00 | 25900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 159.              |
| 04/30/25 02:30 | 25900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 166.              |
| 04/30/25 03:00 | 26000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 161.              |
| 04/30/25 03:30 | 26100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 161.              |
| 04/30/25 04:00 | 26000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 163.              |
| 04/30/25 04:30 | 26100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 158.              |
| 04/30/25 05:00 | 25900        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.82                | 159.              |
| 04/30/25 05:30 | 26200        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 143.              |
| 04/30/25 06:00 | 26400        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 154.              |
| 04/30/25 06:30 | 26300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 158.              |
| 04/30/25 07:00 | 26100        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.29                | 162.              |
| 04/30/25 07:30 | 26200        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 160.              |
| 04/30/25 08:00 | 26300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 158.              |
| 04/30/25 08:30 | 26200        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 158.              |
| 04/30/25 09:00 | 26300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 161.              |
| 04/30/25 09:30 | 26200        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 162.              |
| 04/30/25 10:00 | 25900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 163.              |
| 04/30/25 10:30 | 25900        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 158.              |
| 04/30/25 11:00 | 25400        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 162.              |
| 04/30/25 11:30 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 161.              |
| 04/30/25 12:00 | 25400        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 163.              |
| 04/30/25 12:30 | 24800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.88                | 165.              |
| 04/30/25 13:00 | 24800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 173.              |
| 04/30/25 13:30 | 24700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 167.              |
| 04/30/25 14:00 | 24700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 166.              |
| 04/30/25 14:30 | 24700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 159.              |
| 04/30/25 15:00 | 25100        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 160.              |
| 04/30/25 15:30 | 24800        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 161.              |
| 04/30/25 16:00 | 24900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 167.              |
| 04/30/25 16:30 | 25200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.61                | 169.              |
| 04/30/25 17:00 | 24900        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.77                | 167.              |
| 04/30/25 17:30 | 25500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 162.              |
| 04/30/25 18:00 | 25700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 165.              |
| 04/30/25 18:30 | 26100        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 161.              |
| 04/30/25 19:00 | 26500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 159.              |
| 04/30/25 19:30 | 26700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.20                | 159.              |
| 04/30/25 20:00 | 26600        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 162.              |
| 04/30/25 20:30 | 26700        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 160.              |
| 04/30/25 21:00 | 26800        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 162.              |
| 04/30/25 21:30 | 27000        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 166.              |
| 04/30/25 22:00 | 27100        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.28                | 164.              |
| 04/30/25 22:30 | 27100        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 166.              |
| 04/30/25 23:00 | 27100        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 177.              |
| 04/30/25 23:30 | 27100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 195.              |
| 05/01/25 00:00 | 27000        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.17                | 182.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 412 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.52 | 162 |
| Maximum Value | 27100 | 416 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa Point Comfort AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCl (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 05/01/25 | 100      | 26000     | 411       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.45             | 146            | 100          |
| 05/02/25 | 100      | 24900     | 415       | 2.2       | BDL           | BDL       | 0.235          | BDL       | BDL       | BDL           | BDL       | 5.11             | 153            | 100          |
| 05/03/25 | 100      | 15500     | 413       | 2.27      | BDL           | BDL       | 0.978          | BDL       | BDL       | BDL           | BDL       | 5.82             | 16.4           | 100          |
| 05/04/25 | 100      | 13800     | 416       | 2.32      | BDL           | BDL       | 4.7            | BDL       | BDL       | BDL           | BDL       | 4.22             | 94.2           | 100          |
| 05/05/25 | 100      | 23200     | 412       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.24             | 106            | 100          |
| 05/06/25 | 100      | 28200     | 408       | 2.16      | BDL           | BDL       | 0.749          | BDL       | BDL       | BDL           | BDL       | 6.1              | 142            | 100          |
| 05/07/25 | 100      | 22800     | 412       | 2.21      | BDL           | BDL       | 3.14           | 1.9       | BDL       | BDL           | BDL       | 3.6              | 85.2           | 100          |
| 05/08/25 | 100      | 23000     | 416       | 2.28      | BDL           | BDL       | 1.24           | BDL       | BDL       | BDL           | BDL       | 3.29             | 71.7           | 100          |
| 05/09/25 | 100      | 18100     | 416       | 2.29      | BDL           | BDL       | 0.165          | BDL       | BDL       | BDL           | BDL       | 4.14             | 6.55           | 100          |
| 05/10/25 | 100      | 16600     | 406       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.54             | 354            | 100          |
| 05/11/25 | 100      | 13700     | 407       | 2.34      | BDL           | BDL       | 0.116          | BDL       | BDL       | BDL           | BDL       | 3.26             | 329            | 100          |
| 05/12/25 | 100      | 15900     | 418       | 2.37      | BDL           | BDL       | 2.99           | BDL       | BDL       | BDL           | BDL       | 1.29             | 206            | 100          |
| 05/13/25 | 100      | 25400     | 411       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.64             | 183            | 100          |
| 05/14/25 | 95.8     | 25900     | 408       | 2.22      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.53             | 174            | 100          |
| 05/15/25 | 100      | 28400     | 415       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.36             | 166            | 100          |
| 05/16/25 | 100      | 28900     | 415       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.05             | 153            | 100          |
| 05/17/25 | 95.7     | 28800     | 415       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.69             | 153            | 100          |
| 05/18/25 | 100      | 28000     | 418       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.95             | 156            | 100          |
| 05/19/25 | 100      | 28800     | 415       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.84             | 156            | 100          |
| 05/20/25 | 100      | 29800     | 413       | 2.18      | BDL           | BDL       | 0.469          | BDL       | BDL       | BDL           | BDL       | 4.65             | 154            | 100          |
| 05/21/25 | 100      | 26400     | 419       | 2.26      | BDL           | BDL       | 2.77           | BDL       | BDL       | BDL           | BDL       | 3.39             | 92.6           | 100          |
| 05/22/25 | 100      | 28600     | 417       | 2.19      | BDL           | BDL       | 0.622          | BDL       | BDL       | BDL           | BDL       | 4.79             | 130            | 100          |
| 05/23/25 | 93.6     | 28400     | 411       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.92             | 145            | 100          |
| 05/24/25 | 100      | 28800     | 411       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.41             | 156            | 100          |
| 05/25/25 | 100      | 29500     | 412       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.81             | 155            | 100          |
| 05/26/25 | 100      | 29400     | 410       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.11             | 144            | 100          |
| 05/27/25 | 100      | 24800     | 408       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.59             | 98.8           | 100          |
| 05/28/25 | 100      | 24600     | 412       | 2.18      | BDL           | BDL       | 1.34           | BDL       | BDL       | BDL           | BDL       | 3.53             | 101            | 100          |
| 05/29/25 | 100      | 26700     | 414       | 2.22      | BDL           | BDL       | 0.594          | BDL       | BDL       | BDL           | BDL       | 3.74             | 124            | 100          |
| 05/30/25 | 93.2     | 26300     | 407       | 2.2       | BDL           | BDL       | 0.251          | BDL       | BDL       | BDL           | BDL       | 1.23             | 24.8           | 100          |
| 05/31/25 | 100      | 26100     | 424       | 2.36      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 0.76             | 100            | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |      |       |     |      |     |     |       |        |     |     |     |      |     |     |
|---------------|------|-------|-----|------|-----|-----|-------|--------|-----|-----|-----|------|-----|-----|
| Average       | 99.3 | 24700 | 413 | 2.22 | BDL | BDL | 0.657 | 0.0613 | BDL | BDL | BDL | 3.58 | 138 | 100 |
| Maximum Value | 100  | 29800 | 424 | 2.37 | BDL | BDL | 4.7   | 1.9    | BDL | BDL | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/01/25 00:30 | 26900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 165.              |
| 05/01/25 01:00 | 27000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.4                 | 160.              |
| 05/01/25 01:30 | 27000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 161.              |
| 05/01/25 02:00 | 26900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 160.              |
| 05/01/25 02:30 | 26700        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 168.              |
| 05/01/25 03:00 | 26700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.54                | 164.              |
| 05/01/25 03:30 | 27000        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 170.              |
| 05/01/25 04:00 | 27100        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 170.              |
| 05/01/25 04:30 | 27100        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 167.              |
| 05/01/25 05:00 | 27000        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 166.              |
| 05/01/25 05:30 | 26800        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.57                | 161.              |
| 05/01/25 06:00 | 26600        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 159.              |
| 05/01/25 06:30 | 26600        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 148.              |
| 05/01/25 07:00 | 26600        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 146.              |
| 05/01/25 07:30 | 26900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 148.              |
| 05/01/25 08:00 | 26900        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 143.              |
| 05/01/25 08:30 | 27000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 151.              |
| 05/01/25 09:00 | 26800        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.75                | 149.              |
| 05/01/25 09:30 | 26900        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 143.              |
| 05/01/25 10:00 | 26900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 142.              |
| 05/01/25 10:30 | 26700        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 145.              |
| 05/01/25 11:00 | 26300        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.                  | 147.              |
| 05/01/25 11:30 | 26300        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 145.              |
| 05/01/25 12:00 | 26000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.61                | 147.              |
| 05/01/25 12:30 | 26000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.42                | 141.              |
| 05/01/25 13:00 | 26000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 136.              |
| 05/01/25 13:30 | 25500        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 140.              |
| 05/01/25 14:00 | 25600        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 141.              |
| 05/01/25 14:30 | 25400        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.95                | 139.              |
| 05/01/25 15:00 | 25700        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 141.              |
| 05/01/25 15:30 | 25300        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.36                | 143.              |
| 05/01/25 16:00 | 25100        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 143.              |
| 05/01/25 16:30 | 24700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 149.              |
| 05/01/25 17:00 | 24700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.10                | 145.              |
| 05/01/25 17:30 | 24400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 144.              |
| 05/01/25 18:00 | 24300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 143.              |
| 05/01/25 18:30 | 24600        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.51                | 143.              |
| 05/01/25 19:00 | 24600        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 140.              |
| 05/01/25 19:30 | 24500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 140.              |
| 05/01/25 20:00 | 24700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 136.              |
| 05/01/25 20:30 | 24700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.5                 | 145.              |
| 05/01/25 21:00 | 24900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 158.              |
| 05/01/25 21:30 | 25200        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.60                | 162.              |
| 05/01/25 22:00 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 146.              |
| 05/01/25 22:30 | 25700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 121.              |
| 05/01/25 23:00 | 26000        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.27                | 86.2              |
| 05/01/25 23:30 | 26100        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 80.9              |
| 05/02/25 00:00 | 26000        | 418          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.6                 | 64.1              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26000 | 411 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.45 | 146 |
| Maximum Value | 27100 | 418 | 2.27 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/02/25 00:30 | 25600        | 420          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 81.1              |
| 05/02/25 01:00 | 25400        | 420          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 62.3              |
| 05/02/25 01:30 | 25100        | 419          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 60.4              |
| 05/02/25 02:00 | 25000        | 421          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.28                | 77.5              |
| 05/02/25 02:30 | 24900        | 418          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.34                | 67.               |
| 05/02/25 03:00 | 24700        | 419          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.92                | 75.8              |
| 05/02/25 03:30 | 24300        | 418          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.86                | 115.              |
| 05/02/25 04:00 | 24800        | 416          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.04                | 171.              |
| 05/02/25 04:30 | 26000        | 415          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.8                 | 186.              |
| 05/02/25 05:00 | 27200        | 409          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 149.              |
| 05/02/25 05:30 | 27200        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 133.              |
| 05/02/25 06:00 | 26900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 137.              |
| 05/02/25 06:30 | 26900        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 163.              |
| 05/02/25 07:00 | 26700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 170.              |
| 05/02/25 07:30 | 27000        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.08                | 168.              |
| 05/02/25 08:00 | 27100        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.36                | 175.              |
| 05/02/25 08:30 | 27200        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 171.              |
| 05/02/25 09:00 | 27100        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 170.              |
| 05/02/25 09:30 | 26700        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 166.              |
| 05/02/25 10:00 | 26400        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 162.              |
| 05/02/25 10:30 | 26300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 170.              |
| 05/02/25 11:00 | 26000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 164.              |
| 05/02/25 11:30 | 25700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 162.              |
| 05/02/25 12:00 | 25600        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 155.              |
| 05/02/25 12:30 | 25300        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 157.              |
| 05/02/25 13:00 | 24900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 155.              |
| 05/02/25 13:30 | 24500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.08                | 157.              |
| 05/02/25 14:00 | 23300        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 168.              |
| 05/02/25 14:30 | 21900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 174.              |
| 05/02/25 15:00 | 22600        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 180.              |
| 05/02/25 15:30 | 23600        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 182.              |
| 05/02/25 16:00 | 23500        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 177.              |
| 05/02/25 16:30 | 23900        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 168.              |
| 05/02/25 17:00 | 23700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 172.              |
| 05/02/25 17:30 | 24700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 163.              |
| 05/02/25 18:00 | 25000        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 167.              |
| 05/02/25 18:30 | 24100        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 161.              |
| 05/02/25 19:00 | 23300        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 149.              |
| 05/02/25 19:30 | 23500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 142.              |
| 05/02/25 20:00 | 23800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 161.              |
| 05/02/25 20:30 | 24300        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 162.              |
| 05/02/25 21:00 | 24600        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.90                | 173.              |
| 05/02/25 21:30 | 24700        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.981               | 98.8              |
| 05/02/25 22:00 | 24600        | 424          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 49.5              |
| 05/02/25 22:30 | 23200        | 427          | 2.25         | BDL              | BDL          | 11.3              | BDL          | BDL          | BDL              | BDL          | 6.20                | 26.6              |
| 05/02/25 23:00 | 22600        | 421          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.30                | 68.7              |
| 05/02/25 23:30 | 21900        | 422          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 84.5              |
| 05/03/25 00:00 | 22000        | 418          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 37.1              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 24900 | 415 | 2.2  | BDL | BDL | 0.235 | BDL | BDL | BDL | BDL | 5.11 | 153 |
| Maximum Value | 27200 | 427 | 2.32 | -   | -   | 11.3  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/03/25 00:30 | 21800        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 14.1              |
| 05/03/25 01:00 | 21700        | 417          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.93                | 15.2              |
| 05/03/25 01:30 | 22000        | 414          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.4                 | 9.56              |
| 05/03/25 02:00 | 22000        | 412          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 357.              |
| 05/03/25 02:30 | 21600        | 412          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 333.              |
| 05/03/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.84                | 357.              |
| 05/03/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.47                | 9.02              |
| 05/03/25 04:00 | 20700        | 407          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 17.8              |
| 05/03/25 04:30 | 20300        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 13.6              |
| 05/03/25 05:00 | 20100        | 413          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 17.8              |
| 05/03/25 05:30 | 19300        | 420          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 21.7              |
| 05/03/25 06:00 | 18800        | 418          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 27.9              |
| 05/03/25 06:30 | 18800        | 426          | 2.3          | BDL              | BDL          | 13.1              | BDL          | BDL          | BDL              | BDL          | 6.39                | 29.5              |
| 05/03/25 07:00 | 18800        | 429          | 2.3          | BDL              | BDL          | 8.31              | BDL          | BDL          | BDL              | BDL          | 6.23                | 21.4              |
| 05/03/25 07:30 | 18700        | 416          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 16.6              |
| 05/03/25 08:00 | 18700        | 417          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 12.1              |
| 05/03/25 08:30 | 18600        | 411          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 15.5              |
| 05/03/25 09:00 | 18700        | 400          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 12.5              |
| 05/03/25 09:30 | 18800        | 397          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 20.3              |
| 05/03/25 10:00 | 18700        | 407          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 21.1              |
| 05/03/25 10:30 | 18600        | 409          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 20.6              |
| 05/03/25 11:00 | 18500        | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 22.9              |
| 05/03/25 11:30 | 18200        | 407          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 14.6              |
| 05/03/25 12:00 | 18500        | 411          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.2                 | 16.7              |
| 05/03/25 12:30 | 17600        | 417          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 19.7              |
| 05/03/25 13:00 | 17000        | 414          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.20                | 18.5              |
| 05/03/25 13:30 | 15500        | 414          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 12.9              |
| 05/03/25 14:00 | 14200        | 416          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 15.3              |
| 05/03/25 14:30 | 13300        | 418          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.01                | 15.5              |
| 05/03/25 15:00 | 12900        | 417          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 14.6              |
| 05/03/25 15:30 | 12000        | 416          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.34                | 17.2              |
| 05/03/25 16:00 | 11300        | 412          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.06                | 17.7              |
| 05/03/25 16:30 | 10800        | 416          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 15.9              |
| 05/03/25 17:00 | 10300        | 416          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 19.6              |
| 05/03/25 17:30 | 9870         | 412          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 17.1              |
| 05/03/25 18:00 | 10100        | 414          | 2.24         | BDL              | BDL          | 1.48              | BDL          | BDL          | BDL              | BDL          | 6.56                | 17.6              |
| 05/03/25 18:30 | 9730         | 414          | 2.24         | BDL              | BDL          | 3.55              | BDL          | BDL          | BDL              | BDL          | 6.13                | 19.1              |
| 05/03/25 19:00 | 9870         | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 15.2              |
| 05/03/25 19:30 | 10200        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 7.3               |
| 05/03/25 20:00 | 10400        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 9.94              |
| 05/03/25 20:30 | 10500        | 408          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 14.0              |
| 05/03/25 21:00 | 11000        | 409          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.50                | 17.3              |
| 05/03/25 21:30 | 10800        | 400          | 2.24         | BDL              | BDL          | 7.5               | BDL          | BDL          | BDL              | BDL          | 4.21                | 21.6              |
| 05/03/25 22:00 | 11000        | 404          | 2.25         | BDL              | BDL          | 5.96              | BDL          | BDL          | BDL              | BDL          | 4.45                | 22.5              |
| 05/03/25 22:30 | 11200        | 413          | 2.26         | BDL              | BDL          | 5.09              | BDL          | BDL          | BDL              | BDL          | 4.97                | 18.               |
| 05/03/25 23:00 | 11200        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 18.               |
| 05/03/25 23:30 | 10800        | 416          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 19.2              |
| 05/04/25 00:00 | 10400        | 415          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 20.2              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 15500 | 413 | 2.27 | BDL | BDL | 0.978 | BDL | BDL | BDL | BDL | 5.82 | 16.4 |
| Maximum Value | 22000 | 429 | 2.38 | -   | -   | 13.1  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/04/25 00:30 | 10300        | 418          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 20.6              |
| 05/04/25 01:00 | 10600        | 421          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 21.7              |
| 05/04/25 01:30 | 11000        | 421          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 19.0              |
| 05/04/25 02:00 | 11300        | 422          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 18.8              |
| 05/04/25 02:30 | 11000        | 421          | 2.34         | BDL              | BDL          | 25.1              | BDL          | BDL          | BDL              | BDL          | 5.68                | 23.5              |
| 05/04/25 03:00 | 11200        | 436          | 2.4          | BDL              | BDL          | 75.2              | BDL          | BDL          | BDL              | BDL          | 3.49                | 37.6              |
| 05/04/25 03:30 | 11300        | 435          | 2.4          | BDL              | BDL          | 91.2              | BDL          | BDL          | BDL              | BDL          | 2.92                | 32.0              |
| 05/04/25 04:00 | 11100        | 427          | 2.34         | BDL              | BDL          | 22.3              | BDL          | BDL          | BDL              | BDL          | 2.76                | 47.9              |
| 05/04/25 04:30 | 11300        | 417          | 2.34         | BDL              | BDL          | 11.7              | BDL          | BDL          | BDL              | BDL          | 3.39                | 69.2              |
| 05/04/25 05:00 | 11500        | 414          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.40                | 64.4              |
| 05/04/25 05:30 | 11800        | 418          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 61.4              |
| 05/04/25 06:00 | 12000        | 417          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 62.7              |
| 05/04/25 06:30 | 12100        | 415          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.40                | 64.2              |
| 05/04/25 07:00 | 12100        | 417          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 60.2              |
| 05/04/25 07:30 | 12100        | 414          | 2.46         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.01                | 63.1              |
| 05/04/25 08:00 | 12500        | 417          | 2.46         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 65.9              |
| 05/04/25 08:30 | 13000        | 416          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 63.3              |
| 05/04/25 09:00 | 13600        | 420          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 72.0              |
| 05/04/25 09:30 | 13900        | 420          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 72.1              |
| 05/04/25 10:00 | 13500        | 421          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.44                | 68.6              |
| 05/04/25 10:30 | 13400        | 419          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.94                | 69.9              |
| 05/04/25 11:00 | 12800        | 418          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 67.2              |
| 05/04/25 11:30 | 12700        | 418          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 74.5              |
| 05/04/25 12:00 | 12500        | 419          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 82.2              |
| 05/04/25 12:30 | 12500        | 418          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.40                | 103.              |
| 05/04/25 13:00 | 12500        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.20                | 99.1              |
| 05/04/25 13:30 | 12100        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.3                 | 60.9              |
| 05/04/25 14:00 | 12200        | 419          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 93.6              |
| 05/04/25 14:30 | 15500        | 418          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.89                | 134.              |
| 05/04/25 15:00 | 16600        | 416          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.6                 | 137.              |
| 05/04/25 15:30 | 16500        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.74                | 138.              |
| 05/04/25 16:00 | 16500        | 412          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.48                | 139.              |
| 05/04/25 16:30 | 16600        | 412          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 134.              |
| 05/04/25 17:00 | 16600        | 413          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 117.              |
| 05/04/25 17:30 | 16400        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.70                | 121.              |
| 05/04/25 18:00 | 16600        | 411          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 133.              |
| 05/04/25 18:30 | 16600        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.3                 | 129.              |
| 05/04/25 19:00 | 16600        | 410          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 119.              |
| 05/04/25 19:30 | 16600        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 116.              |
| 05/04/25 20:00 | 16400        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.08                | 110.              |
| 05/04/25 20:30 | 16400        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 112.              |
| 05/04/25 21:00 | 16400        | 410          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 112.              |
| 05/04/25 21:30 | 16500        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 113.              |
| 05/04/25 22:00 | 16400        | 408          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 107.              |
| 05/04/25 22:30 | 16100        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 108.              |
| 05/04/25 23:00 | 16000        | 411          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 107.              |
| 05/04/25 23:30 | 15800        | 411          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 108.              |
| 05/05/25 00:00 | 15700        | 412          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.6                 | 102.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|------|
| Average       | 13800 | 416 | 2.32 | BDL | BDL | 4.7  | BDL | BDL | BDL | BDL | 4.22 | 94.2 |
| Maximum Value | 16600 | 436 | 2.47 | -   | -   | 91.2 | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/05/25 00:30 | 15700        | 411          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 95.5              |
| 05/05/25 01:00 | 16400        | 410          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.75                | 92.9              |
| 05/05/25 01:30 | 17200        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 95.3              |
| 05/05/25 02:00 | 17300        | 415          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 95.9              |
| 05/05/25 02:30 | 17400        | 416          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.17                | 92.4              |
| 05/05/25 03:00 | 17600        | 417          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.78                | 93.3              |
| 05/05/25 03:30 | 17700        | 417          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.34                | 91.6              |
| 05/05/25 04:00 | 18200        | 416          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.1                 | 88.4              |
| 05/05/25 04:30 | 18800        | 418          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 89.1              |
| 05/05/25 05:00 | 19300        | 422          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.38                | 85.2              |
| 05/05/25 05:30 | 19300        | 417          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.11                | 88.4              |
| 05/05/25 06:00 | 19600        | 419          | 2.5          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 86.5              |
| 05/05/25 06:30 | 19500        | 423          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 86.1              |
| 05/05/25 07:00 | 19400        | 427          | 2.5          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.29                | 86.5              |
| 05/05/25 07:30 | 19800        | 426          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 81.8              |
| 05/05/25 08:00 | 20400        | 428          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.09                | 79.8              |
| 05/05/25 08:30 | 21200        | 426          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 80.2              |
| 05/05/25 09:00 | 22000        | 422          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 83.8              |
| 05/05/25 09:30 | 23100        | 413          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 92.4              |
| 05/05/25 10:00 | 23600        | 412          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.30                | 103.              |
| 05/05/25 10:30 | 23700        | 413          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 105.              |
| 05/05/25 11:00 | 23600        | 413          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.49                | 106.              |
| 05/05/25 11:30 | 24000        | 411          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 105.              |
| 05/05/25 12:00 | 24200        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 109.              |
| 05/05/25 12:30 | 24300        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 113.              |
| 05/05/25 13:00 | 24600        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 115.              |
| 05/05/25 13:30 | 25000        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 119.              |
| 05/05/25 14:00 | 25300        | 413          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 117.              |
| 05/05/25 14:30 | 25200        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 119.              |
| 05/05/25 15:00 | 25500        | 413          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 116.              |
| 05/05/25 15:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.06                | 132.              |
| 05/05/25 16:00 | 25700        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 121.              |
| 05/05/25 16:30 | 26000        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 102.              |
| 05/05/25 17:00 | 26800        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 109.              |
| 05/05/25 17:30 | 27100        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 116.              |
| 05/05/25 18:00 | 27200        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 112.              |
| 05/05/25 18:30 | 27000        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.24                | 112.              |
| 05/05/25 19:00 | 27000        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 109.              |
| 05/05/25 19:30 | 27100        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 109.              |
| 05/05/25 20:00 | 27000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.54                | 109.              |
| 05/05/25 20:30 | 26900        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.93                | 108.              |
| 05/05/25 21:00 | 27100        | 397          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 110.              |
| 05/05/25 21:30 | 27400        | 400          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 117.              |
| 05/05/25 22:00 | 27500        | 400          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 116.              |
| 05/05/25 22:30 | 27600        | 402          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 115.              |
| 05/05/25 23:00 | 27500        | 403          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 107.              |
| 05/05/25 23:30 | 27500        | 401          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 108.              |
| 05/06/25 00:00 | 27300        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 111.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 23200 | 412 | 2.26 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.24 | 106 |
| Maximum Value | 27600 | 428 | 2.55 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/06/25 00:30 | 27500        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 113.              |
| 05/06/25 01:00 | 27700        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 109.              |
| 05/06/25 01:30 | 27800        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 111.              |
| 05/06/25 02:00 | 27700        | 400          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 107.              |
| 05/06/25 02:30 | 27800        | 403          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 110.              |
| 05/06/25 03:00 | 28000        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 113.              |
| 05/06/25 03:30 | 28100        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 117.              |
| 05/06/25 04:00 | 28200        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 123.              |
| 05/06/25 04:30 | 28200        | 403          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 127.              |
| 05/06/25 05:00 | 28200        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 134.              |
| 05/06/25 05:30 | 28200        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.25                | 134.              |
| 05/06/25 06:00 | 28200        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 136.              |
| 05/06/25 06:30 | 28200        | 400          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 136.              |
| 05/06/25 07:00 | 28200        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 134.              |
| 05/06/25 07:30 | 28300        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.84                | 136.              |
| 05/06/25 08:00 | 28400        | 399          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 139.              |
| 05/06/25 08:30 | 28400        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 137.              |
| 05/06/25 09:00 | 28400        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 140.              |
| 05/06/25 09:30 | 28300        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 141.              |
| 05/06/25 10:00 | 28300        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 142.              |
| 05/06/25 10:30 | 28100        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 146.              |
| 05/06/25 11:00 | 27800        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 145.              |
| 05/06/25 11:30 | 27800        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 144.              |
| 05/06/25 12:00 | 27900        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 152.              |
| 05/06/25 12:30 | 27700        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 162.              |
| 05/06/25 13:00 | 27600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 163.              |
| 05/06/25 13:30 | 28000        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 166.              |
| 05/06/25 14:00 | 28200        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 170.              |
| 05/06/25 14:30 | 28500        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 167.              |
| 05/06/25 15:00 | 28600        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 164.              |
| 05/06/25 15:30 | 28600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 174.              |
| 05/06/25 16:00 | 29000        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 188.              |
| 05/06/25 16:30 | 28600        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 194.              |
| 05/06/25 17:00 | 28900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.9                 | 188.              |
| 05/06/25 17:30 | 29100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 183.              |
| 05/06/25 18:00 | 29000        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.54                | 176.              |
| 05/06/25 18:30 | 29100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 175.              |
| 05/06/25 19:00 | 29000        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 174.              |
| 05/06/25 19:30 | 29100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 160.              |
| 05/06/25 20:00 | 29200        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 153.              |
| 05/06/25 20:30 | 29400        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.35                | 77.9              |
| 05/06/25 21:00 | 29400        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.88                | 71.8              |
| 05/06/25 21:30 | 29300        | 416          | 2.21         | BDL              | BDL          | 5.91              | BDL          | BDL          | BDL              | BDL          | 2.39                | 55.1              |
| 05/06/25 22:00 | 28000        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.10                | 3.25              |
| 05/06/25 22:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.46                | 21.9              |
| 05/06/25 23:00 | 24000        | 417          | 2.22         | BDL              | BDL          | 13.1              | BDL          | BDL          | BDL              | BDL          | 2.66                | 79.               |
| 05/06/25 23:30 | 26100        | 419          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.92                | 87.2              |
| 05/07/25 00:00 | 26900        | 420          | 2.25         | BDL              | BDL          | 16.2              | BDL          | BDL          | BDL              | BDL          | 2.53                | 23.6              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|-----|-----|
| Average       | 28200 | 408 | 2.16 | BDL | BDL | 0.749 | BDL | BDL | BDL | BDL | 6.1 | 142 |
| Maximum Value | 29400 | 420 | 2.25 | -   | -   | 16.2  | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/07/25 00:30 | 26200        | 421          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.78                | 10.3              |
| 05/07/25 01:00 | 25900        | 423          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 14.3              |
| 05/07/25 01:30 | 26700        | 423          | 2.32         | BDL              | BDL          | 42.7              | BDL          | BDL          | BDL              | BDL          | 1.35                | 41.6              |
| 05/07/25 02:00 | 28100        | 419          | 2.25         | BDL              | BDL          | 35.5              | BDL          | BDL          | BDL              | BDL          | 1.44                | 55.8              |
| 05/07/25 02:30 | 28200        | 422          | 2.28         | BDL              | BDL          | 24.2              | BDL          | BDL          | BDL              | BDL          | 1.36                | 58.4              |
| 05/07/25 03:00 | 26400        | 424          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 18.9              |
| 05/07/25 03:30 | 23800        | 423          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 21.0              |
| 05/07/25 04:00 | 23000        | 420          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 17.6              |
| 05/07/25 04:30 | 22800        | 418          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.9                 | 20.1              |
| 05/07/25 05:00 | 22500        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 18.6              |
| 05/07/25 05:30 | 22300        | 409          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.75                | 1.38              |
| 05/07/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.72                | 166.              |
| 05/07/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.30                | 21.4              |
| 05/07/25 07:00 | 20100        | 402          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 124.              |
| 05/07/25 07:30 | 20900        | 419          | 2.25         | BDL              | BDL          | 33.9              | BDL          | BDL          | BDL              | BDL          | 1.92                | 59.9              |
| 05/07/25 08:00 | 20500        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.38                | 34.2              |
| 05/07/25 08:30 | 20500        | 409          | 2.19         | BDL              | BDL          | 8.05              | BDL          | BDL          | BDL              | BDL          | 3.67                | 20.7              |
| 05/07/25 09:00 | 21400        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 80.4              |
| 05/07/25 09:30 | 21600        | 412          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 72.4              |
| 05/07/25 10:00 | 21800        | 410          | 2.24         | BDL              | BDL          | BDL               | 87.6         | BDL          | BDL              | BDL          | 4.00                | 67.1              |
| 05/07/25 10:30 | 19700        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 67.2              |
| 05/07/25 11:00 | 19800        | 413          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 79.5              |
| 05/07/25 11:30 | 19800        | 414          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 80.3              |
| 05/07/25 12:00 | 20600        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 105.              |
| 05/07/25 12:30 | 20500        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 104.              |
| 05/07/25 13:00 | 21200        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 111.              |
| 05/07/25 13:30 | 22400        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 128.              |
| 05/07/25 14:00 | 22800        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 122.              |
| 05/07/25 14:30 | 22900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.89                | 109.              |
| 05/07/25 15:00 | 23100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.13                | 114.              |
| 05/07/25 15:30 | 22600        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 115.              |
| 05/07/25 16:00 | 22900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 101.              |
| 05/07/25 16:30 | 21800        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.06                | 83.8              |
| 05/07/25 17:00 | 21600        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.50                | 93.5              |
| 05/07/25 17:30 | 22000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 96.2              |
| 05/07/25 18:00 | 22900        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 105.              |
| 05/07/25 18:30 | 23700        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 109.              |
| 05/07/25 19:00 | 23700        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 111.              |
| 05/07/25 19:30 | 23500        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 115.              |
| 05/07/25 20:00 | 23400        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.2                 | 112.              |
| 05/07/25 20:30 | 23300        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 108.              |
| 05/07/25 21:00 | 23200        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 110.              |
| 05/07/25 21:30 | 23300        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 100.              |
| 05/07/25 22:00 | 23200        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.36                | 97.               |
| 05/07/25 22:30 | 23200        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 96.4              |
| 05/07/25 23:00 | 23100        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.61                | 107.              |
| 05/07/25 23:30 | 23300        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.51                | 98.9              |
| 05/08/25 00:00 | 23500        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.71                | 98.3              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |      |     |     |     |     |      |
|---------------|-------|-----|------|-----|-----|------|------|-----|-----|-----|-----|------|
| Average       | 22800 | 412 | 2.21 | BDL | BDL | 3.14 | 1.9  | BDL | BDL | BDL | 3.6 | 85.2 |
| Maximum Value | 28200 | 424 | 2.33 | -   | -   | 42.7 | 87.6 | -   | -   | -   | -   | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/08/25 00:30 | 23600        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.47                | 96.5              |
| 05/08/25 01:00 | 23500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 92.7              |
| 05/08/25 01:30 | 23200        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 89.6              |
| 05/08/25 02:00 | 23500        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 82.0              |
| 05/08/25 02:30 | 23500        | 408          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.68                | 77.3              |
| 05/08/25 03:00 | 23600        | 415          | 2.28         | BDL              | BDL          | 5.12              | BDL          | BDL          | BDL              | BDL          | 2.86                | 65.4              |
| 05/08/25 03:30 | 23100        | 413          | 2.34         | BDL              | BDL          | 12.5              | BDL          | BDL          | BDL              | BDL          | 2.94                | 59.               |
| 05/08/25 04:00 | 23100        | 419          | 2.29         | BDL              | BDL          | 9.85              | BDL          | BDL          | BDL              | BDL          | 2.63                | 62.3              |
| 05/08/25 04:30 | 23200        | 420          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.10                | 69.5              |
| 05/08/25 05:00 | 22900        | 425          | 2.3          | BDL              | BDL          | 4.29              | BDL          | BDL          | BDL              | BDL          | 2.52                | 74.9              |
| 05/08/25 05:30 | 22800        | 422          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.36                | 81.2              |
| 05/08/25 06:00 | 22800        | 417          | 2.32         | BDL              | BDL          | 7.34              | BDL          | BDL          | BDL              | BDL          | 2.20                | 53.2              |
| 05/08/25 06:30 | 22800        | 420          | 2.33         | BDL              | BDL          | 10.4              | BDL          | BDL          | BDL              | BDL          | 2.86                | 56.4              |
| 05/08/25 07:00 | 22600        | 438          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.08                | 14.2              |
| 05/08/25 07:30 | 22500        | 428          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 14.6              |
| 05/08/25 08:00 | 22700        | 431          | 2.48         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.05                | 14.5              |
| 05/08/25 08:30 | 23000        | 436          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 31.1              |
| 05/08/25 09:00 | 23300        | 431          | 2.38         | BDL              | BDL          | 4.95              | BDL          | BDL          | BDL              | BDL          | 2.92                | 32.1              |
| 05/08/25 09:30 | 23300        | 424          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.13                | 36.8              |
| 05/08/25 10:00 | 23200        | 419          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.6                 | 49.6              |
| 05/08/25 10:30 | 22800        | 416          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 64.7              |
| 05/08/25 11:00 | 22800        | 419          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 58.6              |
| 05/08/25 11:30 | 23000        | 420          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 62.4              |
| 05/08/25 12:00 | 23000        | 420          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 66.5              |
| 05/08/25 12:30 | 22300        | 419          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 53.5              |
| 05/08/25 13:00 | 22700        | 416          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 82.8              |
| 05/08/25 13:30 | 23000        | 420          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.00                | 73.8              |
| 05/08/25 14:00 | 23000        | 419          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 70.3              |
| 05/08/25 14:30 | 22700        | 418          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 76.0              |
| 05/08/25 15:00 | 22600        | 415          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 89.9              |
| 05/08/25 15:30 | 22700        | 415          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 98.4              |
| 05/08/25 16:00 | 25700        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 113.              |
| 05/08/25 16:30 | 25500        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 110.              |
| 05/08/25 17:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.57                | 112.              |
| 05/08/25 17:30 | 25100        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.05                | 89.5              |
| 05/08/25 18:00 | 24100        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 90.6              |
| 05/08/25 18:30 | 23600        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.03                | 94.2              |
| 05/08/25 19:00 | 23700        | 401          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.43                | 84.4              |
| 05/08/25 19:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.98                | 21.8              |
| 05/08/25 20:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.58                | 148.              |
| 05/08/25 20:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.42                | 90.2              |
| 05/08/25 21:00 | 21700        | 399          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 74.9              |
| 05/08/25 21:30 | 21800        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 85.0              |
| 05/08/25 22:00 | 22100        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.20                | 78.3              |
| 05/08/25 22:30 | 21700        | 415          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 12.5              |
| 05/08/25 23:00 | 21900        | 403          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.46                | 17.4              |
| 05/08/25 23:30 | 22000        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 10.8              |
| 05/09/25 00:00 | 21900        | 405          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 6.15              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|------|
| Average       | 23000 | 416 | 2.28 | BDL | BDL | 1.24 | BDL | BDL | BDL | BDL | 3.29 | 71.7 |
| Maximum Value | 25700 | 438 | 2.48 | -   | -   | 12.5 | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 05/09/25 00:30 | 21800     | 410       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.28             | 9.87           |
| 05/09/25 01:00 | 21500     | 410       | 2.34      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.97             | 21.3           |
| 05/09/25 01:30 | 21800     | 412       | 2.3       | BDL           | BDL       | 7.41           | BDL       | BDL       | BDL           | BDL       | 4.37             | 20.2           |
| 05/09/25 02:00 | 21700     | 447       | 2.37      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.60             | 11.5           |
| 05/09/25 02:30 | 21300     | 466       | 2.3       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.33             | 21.1           |
| 05/09/25 03:00 | 20900     | 452       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.09             | 13.5           |
| 05/09/25 03:30 | 20800     | 429       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.25             | 4.34           |
| 05/09/25 04:00 | 20700     | 416       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.91             | 8.38           |
| 05/09/25 04:30 | 21100     | 412       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.11             | 0.993          |
| 05/09/25 05:00 | 21100     | 425       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.57             | 9.60           |
| 05/09/25 05:30 | 20900     | 423       | 2.24      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.96             | 11.1           |
| 05/09/25 06:00 | 20800     | 387       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.97             | 10.3           |
| 05/09/25 06:30 | 20100     | 383       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.79             | 7.52           |
| 05/09/25 07:00 | 18800     | 391       | 2.36      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.19             | 10.8           |
| 05/09/25 07:30 | 18300     | 422       | 2.37      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.17             | 16.9           |
| 05/09/25 08:00 | 18600     | 407       | 2.34      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.13             | 15.1           |
| 05/09/25 08:30 | 18700     | 397       | 2.36      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.08             | 8.20           |
| 05/09/25 09:00 | 18800     | 409       | 2.4       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.52             | 356.           |
| 05/09/25 09:30 | 18400     | 408       | 2.35      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.80             | 7.14           |
| 05/09/25 10:00 | 18100     | 406       | 2.33      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.91             | 15.6           |
| 05/09/25 10:30 | 18000     | 417       | 2.33      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.51             | 14.8           |
| 05/09/25 11:00 | 17400     | 415       | 2.3       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.87             | 17.5           |
| 05/09/25 11:30 | 16800     | 418       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.38             | 13.9           |
| 05/09/25 12:00 | 16600     | 417       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.05             | 11.6           |
| 05/09/25 12:30 | 16700     | 416       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.52             | 0.377          |
| 05/09/25 13:00 | 16900     | 417       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.78             | 351.           |
| 05/09/25 13:30 | 17300     | 419       | 2.3       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.07             | 354.           |
| 05/09/25 14:00 | 17100     | 421       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.22             | 351.           |
| 05/09/25 14:30 | 16700     | 419       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.51             | 2.47           |
| 05/09/25 15:00 | 15900     | 424       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.54             | 351.           |
| 05/09/25 15:30 | 15600     | 421       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.86             | 344.           |
| 05/09/25 16:00 | 15600     | 420       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.42             | 342.           |
| 05/09/25 16:30 | 15000     | 418       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.43             | 354.           |
| 05/09/25 17:00 | 15200     | 419       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.51             | 0.401          |
| 05/09/25 17:30 | 15100     | 417       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.84             | 10.7           |
| 05/09/25 18:00 | 15200     | 415       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.79             | 15.9           |
| 05/09/25 18:30 | 15100     | 416       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.81             | 17.7           |
| 05/09/25 19:00 | 15400     | 415       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.31             | 15.4           |
| 05/09/25 19:30 | 15900     | 414       | 2.29      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.53             | 12.5           |
| 05/09/25 20:00 | QAQC      | QAQC      | QAQC      | QAQC          | QAQC      | QAQC           | QAQC      | QAQC      | QAQC          | QAQC      | 2.60             | 10.4           |
| 05/09/25 20:30 | QAQC      | QAQC      | QAQC      | QAQC          | QAQC      | QAQC           | QAQC      | QAQC      | QAQC          | QAQC      | 2.               | 4.66           |
| 05/09/25 21:00 | QAQC      | QAQC      | QAQC      | QAQC          | QAQC      | QAQC           | QAQC      | QAQC      | QAQC          | QAQC      | 1.48             | 349.           |
| 05/09/25 21:30 | 16000     | 407       | 2.34      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.36             | 346.           |
| 05/09/25 22:00 | 16300     | 406       | 2.33      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.61             | 353.           |
| 05/09/25 22:30 | 18800     | 410       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.64             | 342.           |
| 05/09/25 23:00 | 17700     | 410       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.19             | 2.75           |
| 05/09/25 23:30 | 17400     | 409       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.79             | 359.           |
| 05/10/25 00:00 | 18000     | 410       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.73             | 345.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 18100 | 416 | 2.29 | BDL | BDL | 0.165 | BDL | BDL | BDL | BDL | 4.14 | 6.55 |
| Maximum Value | 21800 | 466 | 2.4  | -   | -   | 7.41  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/10/25 00:30 | 17500        | 406          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.15                | 356.              |
| 05/10/25 01:00 | 17300        | 415          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.16                | 353.              |
| 05/10/25 01:30 | 17300        | 406          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.6                 | 344.              |
| 05/10/25 02:00 | 17200        | 403          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 341.              |
| 05/10/25 02:30 | 17300        | 402          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.50                | 343.              |
| 05/10/25 03:00 | 17400        | 398          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.69                | 345.              |
| 05/10/25 03:30 | 17300        | 403          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.11                | 4.78              |
| 05/10/25 04:00 | 17000        | 405          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.07                | 10.7              |
| 05/10/25 04:30 | 17400        | 401          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.43                | 8.19              |
| 05/10/25 05:00 | 17300        | 398          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 8.22              |
| 05/10/25 05:30 | 17400        | 399          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 3.26              |
| 05/10/25 06:00 | 17500        | 398          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.56                | 345.              |
| 05/10/25 06:30 | 17300        | 407          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 344.              |
| 05/10/25 07:00 | 17300        | 407          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.97                | 2.87              |
| 05/10/25 07:30 | 17200        | 401          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.8                 | 7.72              |
| 05/10/25 08:00 | 17400        | 403          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 5.43              |
| 05/10/25 08:30 | 17800        | 405          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.23                | 2.37              |
| 05/10/25 09:00 | 18000        | 404          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 359.              |
| 05/10/25 09:30 | 18400        | 407          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 354.              |
| 05/10/25 10:00 | 18500        | 406          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 347.              |
| 05/10/25 10:30 | 18300        | 399          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 349.              |
| 05/10/25 11:00 | 18300        | 400          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 341.              |
| 05/10/25 11:30 | 17800        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 338.              |
| 05/10/25 12:00 | 16800        | 404          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 351.              |
| 05/10/25 12:30 | 16600        | 402          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 342.              |
| 05/10/25 13:00 | 14800        | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 353.              |
| 05/10/25 13:30 | 14200        | 408          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 358.              |
| 05/10/25 14:00 | 14200        | 405          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 16.7              |
| 05/10/25 14:30 | 14500        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 10.5              |
| 05/10/25 15:00 | 14800        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 4.19              |
| 05/10/25 15:30 | 14500        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 6.41              |
| 05/10/25 16:00 | 14500        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.8                 | 1.70              |
| 05/10/25 16:30 | 14500        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 2.33              |
| 05/10/25 17:00 | 15900        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 349.              |
| 05/10/25 17:30 | 17900        | 406          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 335.              |
| 05/10/25 18:00 | 17100        | 411          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 329.              |
| 05/10/25 18:30 | 16000        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 336.              |
| 05/10/25 19:00 | 15000        | 407          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.84                | 353.              |
| 05/10/25 19:30 | 13800        | 407          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.88                | 8.76              |
| 05/10/25 20:00 | 14300        | 408          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.72                | 7.79              |
| 05/10/25 20:30 | 15300        | 411          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.12                | 2.06              |
| 05/10/25 21:00 | 15300        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.08                | 2.81              |
| 05/10/25 21:30 | 15700        | 413          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.8                 | 356.              |
| 05/10/25 22:00 | 16700        | 402          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.73                | 345.              |
| 05/10/25 22:30 | 17200        | 398          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.72                | 332.              |
| 05/10/25 23:00 | 17000        | 400          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.08                | 339.              |
| 05/10/25 23:30 | 17300        | 408          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.87                | 332.              |
| 05/11/25 00:00 | 17200        | 419          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 341.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 16600 | 406 | 2.32 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.54 | 354 |
| Maximum Value | 18500 | 419 | 2.43 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/11/25 00:30 | 16900        | 428          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.64                | 346.              |
| 05/11/25 01:00 | 16600        | 430          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.19                | 336.              |
| 05/11/25 01:30 | 16500        | 425          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.02                | 340.              |
| 05/11/25 02:00 | 16700        | 414          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.5                 | 335.              |
| 05/11/25 02:30 | 17100        | 420          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 335.              |
| 05/11/25 03:00 | 17000        | 415          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.61                | 343.              |
| 05/11/25 03:30 | 16900        | 408          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.96                | 343.              |
| 05/11/25 04:00 | 16700        | 403          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.39                | 349.              |
| 05/11/25 04:30 | 15500        | 398          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 11.9              |
| 05/11/25 05:00 | 15400        | 400          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 18.3              |
| 05/11/25 05:30 | 15200        | 397          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 15.2              |
| 05/11/25 06:00 | 15100        | 398          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.95                | 22.8              |
| 05/11/25 06:30 | 15100        | 401          | 2.37         | BDL              | BDL          | 5.58              | BDL          | BDL          | BDL              | BDL          | 2.75                | 20.2              |
| 05/11/25 07:00 | 14600        | 405          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 90.3              |
| 05/11/25 07:30 | 14500        | 402          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.17                | 90.4              |
| 05/11/25 08:00 | 15400        | 398          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.29                | 326.              |
| 05/11/25 08:30 | 15600        | 397          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 329.              |
| 05/11/25 09:00 | 16300        | 400          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 321.              |
| 05/11/25 09:30 | 16300        | 400          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 319.              |
| 05/11/25 10:00 | 16500        | 402          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.25                | 308.              |
| 05/11/25 10:30 | 16500        | 400          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.86                | 288.              |
| 05/11/25 11:00 | 15400        | 400          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 292.              |
| 05/11/25 11:30 | 14700        | 401          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 287.              |
| 05/11/25 12:00 | 14300        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 277.              |
| 05/11/25 12:30 | 14000        | 399          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 298.              |
| 05/11/25 13:00 | 13800        | 399          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 300.              |
| 05/11/25 13:30 | 13400        | 405          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 313.              |
| 05/11/25 14:00 | 13100        | 410          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 320.              |
| 05/11/25 14:30 | 13200        | 411          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 320.              |
| 05/11/25 15:00 | 13300        | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 296.              |
| 05/11/25 15:30 | 13000        | 411          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 301.              |
| 05/11/25 16:00 | 12700        | 412          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 307.              |
| 05/11/25 16:30 | 12100        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 322.              |
| 05/11/25 17:00 | 11300        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 326.              |
| 05/11/25 17:30 | 10900        | 413          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 323.              |
| 05/11/25 18:00 | 10700        | 411          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.4                 | 335.              |
| 05/11/25 18:30 | 10400        | 411          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 338.              |
| 05/11/25 19:00 | 10700        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 342.              |
| 05/11/25 19:30 | 11400        | 409          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.89                | 6.25              |
| 05/11/25 20:00 | 11200        | 408          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.85                | 4.34              |
| 05/11/25 20:30 | 10800        | 408          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 15.               |
| 05/11/25 21:00 | 10500        | 408          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 16.4              |
| 05/11/25 21:30 | 10500        | 408          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.41                | 14.2              |
| 05/11/25 22:00 | 9760         | 407          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.45                | 13.8              |
| 05/11/25 22:30 | 9400         | 406          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 13.6              |
| 05/11/25 23:00 | 9260         | 406          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.14                | 336.              |
| 05/11/25 23:30 | 9560         | 405          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.00                | 308.              |
| 05/12/25 00:00 | 9890         | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.809               | 336.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 13700 | 407 | 2.34 | BDL | BDL | 0.116 | BDL | BDL | BDL | BDL | 3.26 | 329 |
| Maximum Value | 17100 | 430 | 2.55 | -   | -   | 5.58  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/12/25 00:30 | 11100        | 406          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.905               | 351.              |
| 05/12/25 01:00 | 11300        | 408          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.975               | 341.              |
| 05/12/25 01:30 | 10600        | 409          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.04                | 306.              |
| 05/12/25 02:00 | 11600        | 411          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.345               | 320.              |
| 05/12/25 02:30 | 11500        | 411          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.42                | 299.              |
| 05/12/25 03:00 | 13300        | 417          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.219               | 112.              |
| 05/12/25 03:30 | 14300        | 419          | 2.48         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.23                | 14.6              |
| 05/12/25 04:00 | 13400        | 421          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.14                | 343.              |
| 05/12/25 04:30 | 13500        | 426          | 2.5          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.998               | 2.32              |
| 05/12/25 05:00 | 13300        | 427          | 2.6          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.02                | 345.              |
| 05/12/25 05:30 | 13800        | 428          | 2.62         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.652               | 342.              |
| 05/12/25 06:00 | 13700        | 422          | 2.56         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.951               | 355.              |
| 05/12/25 06:30 | 13600        | 426          | 2.62         | BDL              | BDL          | 13.4              | BDL          | BDL          | BDL              | BDL          | 0.719               | 356.              |
| 05/12/25 07:00 | 13700        | 427          | 2.66         | BDL              | BDL          | 29.               | BDL          | BDL          | BDL              | BDL          | 0.757               | 333.              |
| 05/12/25 07:30 | 14200        | 423          | 2.63         | BDL              | BDL          | 57.2              | BDL          | BDL          | BDL              | BDL          | 0.439               | 1.12              |
| 05/12/25 08:00 | 15300        | 425          | 2.62         | BDL              | BDL          | 43.8              | BDL          | BDL          | BDL              | BDL          | 0.478               | 162.              |
| 05/12/25 08:30 | 16900        | 416          | 2.46         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.938               | 128.              |
| 05/12/25 09:00 | 16900        | 419          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.527               | 139.              |
| 05/12/25 09:30 | 13300        | 418          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.82                | 290.              |
| 05/12/25 10:00 | 12800        | 422          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.22                | 285.              |
| 05/12/25 10:30 | 14400        | 423          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.63                | 302.              |
| 05/12/25 11:00 | 15500        | 426          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.81                | 304.              |
| 05/12/25 11:30 | 16300        | 424          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 303.              |
| 05/12/25 12:00 | 16700        | 424          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.89                | 307.              |
| 05/12/25 12:30 | 16500        | 422          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.75                | 286.              |
| 05/12/25 13:00 | 14200        | 422          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 280.              |
| 05/12/25 13:30 | 13300        | 423          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.35                | 284.              |
| 05/12/25 14:00 | 12300        | 420          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 277.              |
| 05/12/25 14:30 | 12200        | 420          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.58                | 283.              |
| 05/12/25 15:00 | 11900        | 419          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 267.              |
| 05/12/25 15:30 | 11500        | 418          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 265.              |
| 05/12/25 16:00 | 11200        | 418          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.44                | 252.              |
| 05/12/25 16:30 | 11400        | 420          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.23                | 259.              |
| 05/12/25 17:00 | 11100        | 420          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 254.              |
| 05/12/25 17:30 | 15200        | 418          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.14                | 179.              |
| 05/12/25 18:00 | 19000        | 417          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.53                | 157.              |
| 05/12/25 18:30 | 21000        | 418          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 161.              |
| 05/12/25 19:00 | 21000        | 417          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 161.              |
| 05/12/25 19:30 | 20800        | 415          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 164.              |
| 05/12/25 20:00 | 21000        | 415          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 167.              |
| 05/12/25 20:30 | 21700        | 412          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.23                | 164.              |
| 05/12/25 21:00 | 22600        | 411          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 165.              |
| 05/12/25 21:30 | 23200        | 411          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 159.              |
| 05/12/25 22:00 | 22900        | 412          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 167.              |
| 05/12/25 22:30 | 23500        | 412          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.08                | 168.              |
| 05/12/25 23:00 | 23800        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 172.              |
| 05/12/25 23:30 | 24800        | 415          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 169.              |
| 05/13/25 00:00 | 26100        | 412          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 168.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 15900 | 418 | 2.37 | BDL | BDL | 2.99 | BDL | BDL | BDL | BDL | 1.29 | 206 |
| Maximum Value | 26100 | 428 | 2.66 | -   | -   | 57.2 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/13/25 00:30 | 26200        | 410          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.08                | 166.              |
| 05/13/25 01:00 | 25900        | 411          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 167.              |
| 05/13/25 01:30 | 25900        | 412          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 168.              |
| 05/13/25 02:00 | 25700        | 413          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.8                 | 171.              |
| 05/13/25 02:30 | 25500        | 412          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 174.              |
| 05/13/25 03:00 | 25500        | 411          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 179.              |
| 05/13/25 03:30 | 25400        | 413          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 180.              |
| 05/13/25 04:00 | 25600        | 413          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.84                | 176.              |
| 05/13/25 04:30 | 25800        | 411          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 182.              |
| 05/13/25 05:00 | 26000        | 409          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 195.              |
| 05/13/25 05:30 | 26000        | 411          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.25                | 191.              |
| 05/13/25 06:00 | 25900        | 413          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.3                 | 179.              |
| 05/13/25 06:30 | 25900        | 413          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 184.              |
| 05/13/25 07:00 | 25900        | 409          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.57                | 181.              |
| 05/13/25 07:30 | 26000        | 408          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 182.              |
| 05/13/25 08:00 | 26200        | 412          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.29                | 178.              |
| 05/13/25 08:30 | 26400        | 411          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.23                | 188.              |
| 05/13/25 09:00 | 26400        | 410          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 185.              |
| 05/13/25 09:30 | 26000        | 413          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 191.              |
| 05/13/25 10:00 | 25500        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 196.              |
| 05/13/25 10:30 | 25400        | 414          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 195.              |
| 05/13/25 11:00 | 25200        | 413          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.20                | 196.              |
| 05/13/25 11:30 | 25300        | 414          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 198.              |
| 05/13/25 12:00 | 25200        | 412          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 195.              |
| 05/13/25 12:30 | 25200        | 415          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 196.              |
| 05/13/25 13:00 | 24700        | 418          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.38                | 197.              |
| 05/13/25 13:30 | 24500        | 417          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 194.              |
| 05/13/25 14:00 | 25000        | 416          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 195.              |
| 05/13/25 14:30 | 25400        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 196.              |
| 05/13/25 15:00 | 25600        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 195.              |
| 05/13/25 15:30 | 25800        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 196.              |
| 05/13/25 16:00 | 25700        | 411          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 189.              |
| 05/13/25 16:30 | 25500        | 412          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 178.              |
| 05/13/25 17:00 | 25500        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 175.              |
| 05/13/25 17:30 | 25200        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 175.              |
| 05/13/25 18:00 | 24500        | 412          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 173.              |
| 05/13/25 18:30 | 24000        | 413          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 175.              |
| 05/13/25 19:00 | 23400        | 410          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.46                | 178.              |
| 05/13/25 19:30 | 23700        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.96                | 173.              |
| 05/13/25 20:00 | 24800        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 174.              |
| 05/13/25 20:30 | 25100        | 409          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.77                | 175.              |
| 05/13/25 21:00 | 25100        | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 175.              |
| 05/13/25 21:30 | 25300        | 407          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 176.              |
| 05/13/25 22:00 | 25300        | 406          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 177.              |
| 05/13/25 22:30 | 25300        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.58                | 173.              |
| 05/13/25 23:00 | 25500        | 406          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 176.              |
| 05/13/25 23:30 | 25600        | 403          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 174.              |
| 05/14/25 00:00 | 25800        | 401          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 175.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25400 | 411 | 2.25 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.64 | 183 |
| Maximum Value | 26400 | 418 | 2.28 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/14/25 00:30 | 25900        | 400          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 173.              |
| 05/14/25 01:00 | 26000        | 401          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.4                 | 172.              |
| 05/14/25 01:30 | 26100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 172.              |
| 05/14/25 02:00 | 26100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 174.              |
| 05/14/25 02:30 | 26200        | 404          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 180.              |
| 05/14/25 03:00 | 26100        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 185.              |
| 05/14/25 03:30 | 26100        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 184.              |
| 05/14/25 04:00 | 26200        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.93                | 178.              |
| 05/14/25 04:30 | 26300        | 399          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 183.              |
| 05/14/25 05:00 | 26200        | 397          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 180.              |
| 05/14/25 05:30 | 26300        | 399          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 177.              |
| 05/14/25 06:00 | 26300        | 401          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 175.              |
| 05/14/25 06:30 | 26100        | 401          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 180.              |
| 05/14/25 07:00 | 26100        | 401          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 182.              |
| 05/14/25 07:30 | 26100        | 402          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 182.              |
| 05/14/25 08:00 | 26100        | 403          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 184.              |
| 05/14/25 08:30 | 26400        | 403          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 186.              |
| 05/14/25 09:00 | 26200        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 187.              |
| 05/14/25 09:30 | 26000        | 407          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 181.              |
| 05/14/25 10:00 | 25400        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 190.              |
| 05/14/25 10:30 | 24700        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 191.              |
| 05/14/25 11:00 | 24300        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 188.              |
| 05/14/25 11:30 | 24200        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 188.              |
| 05/14/25 12:00 | 23800        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 196.              |
| 05/14/25 12:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.16                | 193.              |
| 05/14/25 13:00 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 7.41                | 197.              |
| 05/14/25 13:30 | 23600        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 184.              |
| 05/14/25 14:00 | 23900        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 179.              |
| 05/14/25 14:30 | 24900        | 416          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.05                | 174.              |
| 05/14/25 15:00 | 25700        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.1                 | 171.              |
| 05/14/25 15:30 | 25600        | 417          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.64                | 169.              |
| 05/14/25 16:00 | 26000        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 166.              |
| 05/14/25 16:30 | 26000        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.75                | 175.              |
| 05/14/25 17:00 | 26300        | 420          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 173.              |
| 05/14/25 17:30 | 26000        | 417          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 169.              |
| 05/14/25 18:00 | 25700        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 170.              |
| 05/14/25 18:30 | 25700        | 413          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 164.              |
| 05/14/25 19:00 | 26100        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 160.              |
| 05/14/25 19:30 | 26300        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 158.              |
| 05/14/25 20:00 | 26400        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.49                | 157.              |
| 05/14/25 20:30 | 26500        | 414          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.85                | 157.              |
| 05/14/25 21:00 | 27000        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 148.              |
| 05/14/25 21:30 | 27000        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.20                | 150.              |
| 05/14/25 22:00 | 27000        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.4                 | 156.              |
| 05/14/25 22:30 | 26900        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 160.              |
| 05/14/25 23:00 | 27000        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.84                | 157.              |
| 05/14/25 23:30 | 27000        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 159.              |
| 05/15/25 00:00 | 27100        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 159.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 408 | 2.22 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.53 | 174 |
| Maximum Value | 27100 | 420 | 2.25 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/15/25 00:30 | 27400        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.                  | 161.              |
| 05/15/25 01:00 | 27700        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 167.              |
| 05/15/25 01:30 | 27700        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 171.              |
| 05/15/25 02:00 | 27600        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.56                | 174.              |
| 05/15/25 02:30 | 27500        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 174.              |
| 05/15/25 03:00 | 27700        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 173.              |
| 05/15/25 03:30 | 27800        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 174.              |
| 05/15/25 04:00 | 27800        | 408          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 174.              |
| 05/15/25 04:30 | 28000        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 172.              |
| 05/15/25 05:00 | 28100        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 174.              |
| 05/15/25 05:30 | 28200        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 173.              |
| 05/15/25 06:00 | 28300        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 173.              |
| 05/15/25 06:30 | 28400        | 412          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 175.              |
| 05/15/25 07:00 | 28500        | 414          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 189.              |
| 05/15/25 07:30 | 28300        | 415          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 191.              |
| 05/15/25 08:00 | 28300        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 193.              |
| 05/15/25 08:30 | 28100        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 187.              |
| 05/15/25 09:00 | 28300        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 176.              |
| 05/15/25 09:30 | 28300        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.61                | 175.              |
| 05/15/25 10:00 | 28300        | 419          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 180.              |
| 05/15/25 10:30 | 28200        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 176.              |
| 05/15/25 11:00 | 27900        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 189.              |
| 05/15/25 11:30 | 27500        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 183.              |
| 05/15/25 12:00 | 27400        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 183.              |
| 05/15/25 12:30 | 27400        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 170.              |
| 05/15/25 13:00 | 28100        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 166.              |
| 05/15/25 13:30 | 27900        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 162.              |
| 05/15/25 14:00 | 27900        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 165.              |
| 05/15/25 14:30 | 27900        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 166.              |
| 05/15/25 15:00 | 27600        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.91                | 169.              |
| 05/15/25 15:30 | 28100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 161.              |
| 05/15/25 16:00 | 28700        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 159.              |
| 05/15/25 16:30 | 28900        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 160.              |
| 05/15/25 17:00 | 29800        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 146.              |
| 05/15/25 17:30 | 29900        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.86                | 143.              |
| 05/15/25 18:00 | 29500        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 151.              |
| 05/15/25 18:30 | 29000        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 154.              |
| 05/15/25 19:00 | 29000        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 155.              |
| 05/15/25 19:30 | 28900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 161.              |
| 05/15/25 20:00 | 28700        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 161.              |
| 05/15/25 20:30 | 28600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 159.              |
| 05/15/25 21:00 | 28600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 159.              |
| 05/15/25 21:30 | 28900        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 157.              |
| 05/15/25 22:00 | 29200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 143.              |
| 05/15/25 22:30 | 29500        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 137.              |
| 05/15/25 23:00 | 29400        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 140.              |
| 05/15/25 23:30 | 29600        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 141.              |
| 05/16/25 00:00 | 29700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 139.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28400 | 415 | 2.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.36 | 166 |
| Maximum Value | 29900 | 420 | 2.22 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/16/25 00:30 | 29500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 142.              |
| 05/16/25 01:00 | 29100        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 148.              |
| 05/16/25 01:30 | 28900        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 157.              |
| 05/16/25 02:00 | 28600        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 159.              |
| 05/16/25 02:30 | 28700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 161.              |
| 05/16/25 03:00 | 28700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 160.              |
| 05/16/25 03:30 | 28700        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.06                | 154.              |
| 05/16/25 04:00 | 28600        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.3                 | 149.              |
| 05/16/25 04:30 | 28400        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 158.              |
| 05/16/25 05:00 | 28200        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 157.              |
| 05/16/25 05:30 | 28400        | 416          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 157.              |
| 05/16/25 06:00 | 28400        | 413          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 160.              |
| 05/16/25 06:30 | 28400        | 411          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 156.              |
| 05/16/25 07:00 | 28000        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 160.              |
| 05/16/25 07:30 | 28100        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 159.              |
| 05/16/25 08:00 | 28200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 158.              |
| 05/16/25 08:30 | 28200        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 154.              |
| 05/16/25 09:00 | 28000        | 414          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.00                | 155.              |
| 05/16/25 09:30 | 28000        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 162.              |
| 05/16/25 10:00 | 28200        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 153.              |
| 05/16/25 10:30 | 28200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 155.              |
| 05/16/25 11:00 | 28200        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 157.              |
| 05/16/25 11:30 | 28500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.77                | 157.              |
| 05/16/25 12:00 | 28200        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.02                | 165.              |
| 05/16/25 12:30 | 28100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 169.              |
| 05/16/25 13:00 | 28500        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 163.              |
| 05/16/25 13:30 | 28600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 160.              |
| 05/16/25 14:00 | 28700        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 158.              |
| 05/16/25 14:30 | 28600        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 151.              |
| 05/16/25 15:00 | 29200        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 145.              |
| 05/16/25 15:30 | 29400        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.77                | 143.              |
| 05/16/25 16:00 | 29500        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 137.              |
| 05/16/25 16:30 | 29900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 139.              |
| 05/16/25 17:00 | 29800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 131.              |
| 05/16/25 17:30 | 29800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 135.              |
| 05/16/25 18:00 | 29800        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.60                | 132.              |
| 05/16/25 18:30 | 29700        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 136.              |
| 05/16/25 19:00 | 29800        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 138.              |
| 05/16/25 19:30 | 29800        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 139.              |
| 05/16/25 20:00 | 29900        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 138.              |
| 05/16/25 20:30 | 30100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 138.              |
| 05/16/25 21:00 | 30100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 152.              |
| 05/16/25 21:30 | 29800        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 160.              |
| 05/16/25 22:00 | 29700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.81                | 164.              |
| 05/16/25 22:30 | 29600        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.90                | 166.              |
| 05/16/25 23:00 | 29600        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.78                | 165.              |
| 05/16/25 23:30 | 29600        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.70                | 172.              |
| 05/17/25 00:00 | 29300        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 177.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28900 | 415 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.05 | 153 |
| Maximum Value | 30100 | 419 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/17/25 00:30 | 29300        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.66                | 174.              |
| 05/17/25 01:00 | 29200        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 174.              |
| 05/17/25 01:30 | 29100        | 417          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 176.              |
| 05/17/25 02:00 | 29200        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 176.              |
| 05/17/25 02:30 | 28800        | 417          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 171.              |
| 05/17/25 03:00 | 28800        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.37                | 173.              |
| 05/17/25 03:30 | 28100        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 180.              |
| 05/17/25 04:00 | 28600        | 418          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 176.              |
| 05/17/25 04:30 | 29200        | 418          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.2                 | 172.              |
| 05/17/25 05:00 | 29500        | 417          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.90                | 175.              |
| 05/17/25 05:30 | 29400        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.81                | 166.              |
| 05/17/25 06:00 | 29300        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.3                 | 165.              |
| 05/17/25 06:30 | 29200        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 160.              |
| 05/17/25 07:00 | 29400        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 168.              |
| 05/17/25 07:30 | 29400        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 165.              |
| 05/17/25 08:00 | 29500        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 169.              |
| 05/17/25 08:30 | 29500        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 167.              |
| 05/17/25 09:00 | 29400        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 172.              |
| 05/17/25 09:30 | 28900        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 178.              |
| 05/17/25 10:00 | 28700        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 192.              |
| 05/17/25 10:30 | 28300        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.9                 | 187.              |
| 05/17/25 11:00 | 28300        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 180.              |
| 05/17/25 11:30 | 27800        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 175.              |
| 05/17/25 12:00 | 28300        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 162.              |
| 05/17/25 12:30 | 28200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.89                | 171.              |
| 05/17/25 13:00 | 28200        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 169.              |
| 05/17/25 13:30 | 27900        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 167.              |
| 05/17/25 14:00 | 27800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.7                 | 145.              |
| 05/17/25 14:30 | 27200        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.00                | 149.              |
| 05/17/25 15:00 | 26800        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 154.              |
| 05/17/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.93                | 152.              |
| 05/17/25 16:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.78                | 143.              |
| 05/17/25 16:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 9.33                | 135.              |
| 05/17/25 17:00 | 28700        | 415          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 138.              |
| 05/17/25 17:30 | 28600        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 137.              |
| 05/17/25 18:00 | 28700        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 140.              |
| 05/17/25 18:30 | 28800        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 137.              |
| 05/17/25 19:00 | 28600        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 133.              |
| 05/17/25 19:30 | 28700        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 127.              |
| 05/17/25 20:00 | 28700        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 124.              |
| 05/17/25 20:30 | 28800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.56                | 112.              |
| 05/17/25 21:00 | 29000        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 121.              |
| 05/17/25 21:30 | 29000        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 128.              |
| 05/17/25 22:00 | 29200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 129.              |
| 05/17/25 22:30 | 29400        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.64                | 125.              |
| 05/17/25 23:00 | 29500        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 127.              |
| 05/17/25 23:30 | 29300        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 130.              |
| 05/18/25 00:00 | 29300        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 130.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28800 | 415 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.69 | 153 |
| Maximum Value | 29500 | 421 | 2.21 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/18/25 00:30 | 29500        | 426          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 136.              |
| 05/18/25 01:00 | 29600        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 138.              |
| 05/18/25 01:30 | 29800        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 138.              |
| 05/18/25 02:00 | 29700        | 423          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 161.              |
| 05/18/25 02:30 | 29700        | 427          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 169.              |
| 05/18/25 03:00 | 29700        | 426          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 170.              |
| 05/18/25 03:30 | 29600        | 429          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 166.              |
| 05/18/25 04:00 | 29400        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 169.              |
| 05/18/25 04:30 | 29000        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 161.              |
| 05/18/25 05:00 | 29000        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 167.              |
| 05/18/25 05:30 | 28600        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 162.              |
| 05/18/25 06:00 | 28200        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.69                | 171.              |
| 05/18/25 06:30 | 28200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 168.              |
| 05/18/25 07:00 | 28000        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 176.              |
| 05/18/25 07:30 | 28100        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 173.              |
| 05/18/25 08:00 | 28000        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 172.              |
| 05/18/25 08:30 | 27600        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 172.              |
| 05/18/25 09:00 | 27200        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 179.              |
| 05/18/25 09:30 | 27200        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 176.              |
| 05/18/25 10:00 | 26700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 176.              |
| 05/18/25 10:30 | 26600        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 165.              |
| 05/18/25 11:00 | 26500        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 165.              |
| 05/18/25 11:30 | 26500        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.69                | 169.              |
| 05/18/25 12:00 | 26700        | 424          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 171.              |
| 05/18/25 12:30 | 26600        | 423          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.9                 | 163.              |
| 05/18/25 13:00 | 26300        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 157.              |
| 05/18/25 13:30 | 26400        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 160.              |
| 05/18/25 14:00 | 26300        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.97                | 168.              |
| 05/18/25 14:30 | 26100        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 159.              |
| 05/18/25 15:00 | 26300        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 155.              |
| 05/18/25 15:30 | 26700        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 158.              |
| 05/18/25 16:00 | 27200        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 155.              |
| 05/18/25 16:30 | 27800        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 144.              |
| 05/18/25 17:00 | 27700        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 143.              |
| 05/18/25 17:30 | 27800        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 145.              |
| 05/18/25 18:00 | 27400        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 140.              |
| 05/18/25 18:30 | 27500        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 137.              |
| 05/18/25 19:00 | 27600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 139.              |
| 05/18/25 19:30 | 27600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 133.              |
| 05/18/25 20:00 | 27800        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 136.              |
| 05/18/25 20:30 | 28100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 134.              |
| 05/18/25 21:00 | 28900        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 127.              |
| 05/18/25 21:30 | 29300        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 136.              |
| 05/18/25 22:00 | 29200        | 424          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.55                | 139.              |
| 05/18/25 22:30 | 29300        | 423          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.7                 | 142.              |
| 05/18/25 23:00 | 29200        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.51                | 154.              |
| 05/18/25 23:30 | 29200        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 162.              |
| 05/19/25 00:00 | 29000        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 161.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28000 | 418 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.95 | 156 |
| Maximum Value | 29800 | 429 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/19/25 00:30 | 29100        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.04                | 159.              |
| 05/19/25 01:00 | 28900        | 425          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 160.              |
| 05/19/25 01:30 | 28900        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 160.              |
| 05/19/25 02:00 | 29300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 160.              |
| 05/19/25 02:30 | 29400        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 158.              |
| 05/19/25 03:00 | 29000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 159.              |
| 05/19/25 03:30 | 28700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.91                | 159.              |
| 05/19/25 04:00 | 28400        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 160.              |
| 05/19/25 04:30 | 28400        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 162.              |
| 05/19/25 05:00 | 28400        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 158.              |
| 05/19/25 05:30 | 28200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 158.              |
| 05/19/25 06:00 | 28200        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.90                | 156.              |
| 05/19/25 06:30 | 28100        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 153.              |
| 05/19/25 07:00 | 28100        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 153.              |
| 05/19/25 07:30 | 27800        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 143.              |
| 05/19/25 08:00 | 27700        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 146.              |
| 05/19/25 08:30 | 27900        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 144.              |
| 05/19/25 09:00 | 27800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 145.              |
| 05/19/25 09:30 | 28000        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 160.              |
| 05/19/25 10:00 | 27700        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 161.              |
| 05/19/25 10:30 | 27400        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 172.              |
| 05/19/25 11:00 | 27500        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 164.              |
| 05/19/25 11:30 | 27300        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 168.              |
| 05/19/25 12:00 | 27200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 165.              |
| 05/19/25 12:30 | 27400        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.6                 | 159.              |
| 05/19/25 13:00 | 26900        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 163.              |
| 05/19/25 13:30 | 27800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 161.              |
| 05/19/25 14:00 | 28500        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 158.              |
| 05/19/25 14:30 | 28800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.70                | 153.              |
| 05/19/25 15:00 | 28900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 154.              |
| 05/19/25 15:30 | 29200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.48                | 146.              |
| 05/19/25 16:00 | 29200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.64                | 144.              |
| 05/19/25 16:30 | 29600        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 142.              |
| 05/19/25 17:00 | 29900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 144.              |
| 05/19/25 17:30 | 30100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 152.              |
| 05/19/25 18:00 | 30000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 145.              |
| 05/19/25 18:30 | 30000        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 141.              |
| 05/19/25 19:00 | 30100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.37                | 142.              |
| 05/19/25 19:30 | 30000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 150.              |
| 05/19/25 20:00 | 29700        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 156.              |
| 05/19/25 20:30 | 30000        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.73                | 155.              |
| 05/19/25 21:00 | 30200        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.08                | 158.              |
| 05/19/25 21:30 | 30200        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 160.              |
| 05/19/25 22:00 | 30100        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 160.              |
| 05/19/25 22:30 | 30100        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.54                | 164.              |
| 05/19/25 23:00 | 29900        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 161.              |
| 05/19/25 23:30 | 30000        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 164.              |
| 05/20/25 00:00 | 29900        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 167.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28800 | 415 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.84 | 156 |
| Maximum Value | 30200 | 425 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/20/25 00:30 | 29600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.39                | 166.              |
| 05/20/25 01:00 | 29700        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 169.              |
| 05/20/25 01:30 | 29500        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 172.              |
| 05/20/25 02:00 | 29500        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 174.              |
| 05/20/25 02:30 | 29500        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 175.              |
| 05/20/25 03:00 | 29400        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 177.              |
| 05/20/25 03:30 | 29600        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 174.              |
| 05/20/25 04:00 | 29400        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 169.              |
| 05/20/25 04:30 | 29700        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 172.              |
| 05/20/25 05:00 | 29500        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 167.              |
| 05/20/25 05:30 | 29700        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 166.              |
| 05/20/25 06:00 | 29800        | 406          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 165.              |
| 05/20/25 06:30 | 29800        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 163.              |
| 05/20/25 07:00 | 29600        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 164.              |
| 05/20/25 07:30 | 29700        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 171.              |
| 05/20/25 08:00 | 29900        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.36                | 167.              |
| 05/20/25 08:30 | 30000        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.55                | 178.              |
| 05/20/25 09:00 | 29800        | 410          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.09                | 176.              |
| 05/20/25 09:30 | 29800        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.22                | 180.              |
| 05/20/25 10:00 | 29500        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.09                | 171.              |
| 05/20/25 10:30 | 29600        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 169.              |
| 05/20/25 11:00 | 28800        | 417          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 159.              |
| 05/20/25 11:30 | 28400        | 419          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 149.              |
| 05/20/25 12:00 | 28600        | 421          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.05                | 151.              |
| 05/20/25 12:30 | 29000        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 135.              |
| 05/20/25 13:00 | 29700        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 136.              |
| 05/20/25 13:30 | 30000        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 135.              |
| 05/20/25 14:00 | 29800        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 131.              |
| 05/20/25 14:30 | 30100        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 137.              |
| 05/20/25 15:00 | 30100        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 151.              |
| 05/20/25 15:30 | 30300        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.99                | 143.              |
| 05/20/25 16:00 | 30400        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 154.              |
| 05/20/25 16:30 | 30000        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 137.              |
| 05/20/25 17:00 | 30200        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.6                 | 140.              |
| 05/20/25 17:30 | 30300        | 418          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 147.              |
| 05/20/25 18:00 | 30100        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 140.              |
| 05/20/25 18:30 | 30100        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 141.              |
| 05/20/25 19:00 | 30000        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 139.              |
| 05/20/25 19:30 | 30300        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.30                | 139.              |
| 05/20/25 20:00 | 30300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 139.              |
| 05/20/25 20:30 | 30300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 137.              |
| 05/20/25 21:00 | 30200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.15                | 137.              |
| 05/20/25 21:30 | 30000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.3                 | 141.              |
| 05/20/25 22:00 | 30100        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 137.              |
| 05/20/25 22:30 | 30100        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.64                | 152.              |
| 05/20/25 23:00 | 30100        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.53                | 111.              |
| 05/20/25 23:30 | 29900        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.58                | 81.3              |
| 05/21/25 00:00 | 29700        | 420          | 2.2          | BDL              | BDL          | 22.5              | BDL          | BDL          | BDL              | BDL          | 0.856               | 309.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 29800 | 413 | 2.18 | BDL | BDL | 0.469 | BDL | BDL | BDL | BDL | 4.65 | 154 |
| Maximum Value | 30400 | 421 | 2.21 | -   | -   | 22.5  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/21/25 00:30 | 29800        | 427          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.35                | 4.1               |
| 05/21/25 01:00 | 29900        | 429          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.639               | 27.5              |
| 05/21/25 01:30 | 29900        | 429          | 2.26         | BDL              | BDL          | 68.2              | BDL          | BDL          | BDL              | BDL          | 0.786               | 347.              |
| 05/21/25 02:00 | 29900        | 429          | 2.25         | BDL              | BDL          | 60.4              | BDL          | BDL          | BDL              | BDL          | 0.821               | 58.7              |
| 05/21/25 02:30 | 29200        | 431          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 13.8              |
| 05/21/25 03:00 | 22000        | 431          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 16.0              |
| 05/21/25 03:30 | 20000        | 432          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 17.6              |
| 05/21/25 04:00 | 19000        | 426          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.45                | 16.1              |
| 05/21/25 04:30 | 18700        | 419          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 15.7              |
| 05/21/25 05:00 | 18700        | 421          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.23                | 16.9              |
| 05/21/25 05:30 | 18600        | 418          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.2                 | 13.6              |
| 05/21/25 06:00 | 19400        | 417          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.31                | 19.8              |
| 05/21/25 06:30 | 22200        | 415          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 51.4              |
| 05/21/25 07:00 | 23200        | 416          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 62.9              |
| 05/21/25 07:30 | 23000        | 428          | 2.4          | BDL              | BDL          | 4.28              | BDL          | BDL          | BDL              | BDL          | 3.53                | 63.6              |
| 05/21/25 08:00 | 22500        | 423          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 70.7              |
| 05/21/25 08:30 | 22300        | 425          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 69.2              |
| 05/21/25 09:00 | 22300        | 426          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.84                | 68.2              |
| 05/21/25 09:30 | 22600        | 426          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 74.8              |
| 05/21/25 10:00 | 23600        | 425          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 73.8              |
| 05/21/25 10:30 | 24500        | 421          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 94.5              |
| 05/21/25 11:00 | 26200        | 421          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 101.              |
| 05/21/25 11:30 | 27900        | 423          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 115.              |
| 05/21/25 12:00 | 28600        | 422          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 130.              |
| 05/21/25 12:30 | 28800        | 418          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 124.              |
| 05/21/25 13:00 | 28800        | 417          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 124.              |
| 05/21/25 13:30 | 28500        | 416          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 137.              |
| 05/21/25 14:00 | 27900        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 132.              |
| 05/21/25 14:30 | 28000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 135.              |
| 05/21/25 15:00 | 28700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.57                | 134.              |
| 05/21/25 15:30 | 28700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 128.              |
| 05/21/25 16:00 | 28400        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 131.              |
| 05/21/25 16:30 | 28000        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.10                | 123.              |
| 05/21/25 17:00 | 28400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 118.              |
| 05/21/25 17:30 | 28500        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 101.              |
| 05/21/25 18:00 | 29000        | 410          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 102.              |
| 05/21/25 18:30 | 29100        | 409          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 98.7              |
| 05/21/25 19:00 | 29100        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 93.3              |
| 05/21/25 19:30 | 28700        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.                  | 98.3              |
| 05/21/25 20:00 | 28800        | 417          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 90.8              |
| 05/21/25 20:30 | 29000        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 95.9              |
| 05/21/25 21:00 | 29000        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.10                | 95.               |
| 05/21/25 21:30 | 29000        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 98.2              |
| 05/21/25 22:00 | 29300        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.07                | 105.              |
| 05/21/25 22:30 | 29100        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 112.              |
| 05/21/25 23:00 | 29500        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 111.              |
| 05/21/25 23:30 | 29600        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 119.              |
| 05/22/25 00:00 | 29200        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 137.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|------|
| Average       | 26400 | 419 | 2.26 | BDL | BDL | 2.77 | BDL | BDL | BDL | BDL | 3.39 | 92.6 |
| Maximum Value | 29900 | 432 | 2.43 | -   | -   | 68.2 | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/22/25 00:30 | 29600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 136.              |
| 05/22/25 01:00 | 29100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 150.              |
| 05/22/25 01:30 | 28800        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 170.              |
| 05/22/25 02:00 | 28800        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 169.              |
| 05/22/25 02:30 | 28900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 168.              |
| 05/22/25 03:00 | 28800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.84                | 169.              |
| 05/22/25 03:30 | 28800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.04                | 160.              |
| 05/22/25 04:00 | 28500        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.56                | 148.              |
| 05/22/25 04:30 | 28700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.15                | 148.              |
| 05/22/25 05:00 | 28500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.54                | 168.              |
| 05/22/25 05:30 | 28600        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.627               | 145.              |
| 05/22/25 06:00 | 28700        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.34                | 162.              |
| 05/22/25 06:30 | 28800        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.36                | 109.              |
| 05/22/25 07:00 | 28500        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.49                | 95.3              |
| 05/22/25 07:30 | 28400        | 428          | 2.26         | BDL              | BDL          | 13.5              | BDL          | BDL          | BDL              | BDL          | 1.24                | 60.9              |
| 05/22/25 08:00 | 28500        | 439          | 2.36         | BDL              | BDL          | 9.65              | BDL          | BDL          | BDL              | BDL          | 1.5                 | 80.2              |
| 05/22/25 08:30 | 29100        | 432          | 2.33         | BDL              | BDL          | 6.71              | BDL          | BDL          | BDL              | BDL          | 2.06                | 89.6              |
| 05/22/25 09:00 | 29100        | 423          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 88.7              |
| 05/22/25 09:30 | 29200        | 423          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.54                | 86.6              |
| 05/22/25 10:00 | 28600        | 421          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 94.8              |
| 05/22/25 10:30 | 28400        | 421          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 103.              |
| 05/22/25 11:00 | 27600        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 112.              |
| 05/22/25 11:30 | 26400        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 124.              |
| 05/22/25 12:00 | 28000        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 138.              |
| 05/22/25 12:30 | 28300        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 139.              |
| 05/22/25 13:00 | 27600        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.1                 | 131.              |
| 05/22/25 13:30 | 27900        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 139.              |
| 05/22/25 14:00 | 28200        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 138.              |
| 05/22/25 14:30 | 28700        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.61                | 137.              |
| 05/22/25 15:00 | 28200        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 134.              |
| 05/22/25 15:30 | 28900        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.51                | 134.              |
| 05/22/25 16:00 | 28800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 137.              |
| 05/22/25 16:30 | 28600        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 132.              |
| 05/22/25 17:00 | 29000        | 417          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 122.              |
| 05/22/25 17:30 | 28900        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 117.              |
| 05/22/25 18:00 | 29200        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 131.              |
| 05/22/25 18:30 | 29100        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 131.              |
| 05/22/25 19:00 | 28700        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 129.              |
| 05/22/25 19:30 | 28500        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 124.              |
| 05/22/25 20:00 | 28500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 115.              |
| 05/22/25 20:30 | 28700        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.1                 | 113.              |
| 05/22/25 21:00 | 28800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 118.              |
| 05/22/25 21:30 | 28900        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.18                | 115.              |
| 05/22/25 22:00 | 28800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 109.              |
| 05/22/25 22:30 | 29300        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 119.              |
| 05/22/25 23:00 | 28800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 136.              |
| 05/22/25 23:30 | 27600        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 136.              |
| 05/23/25 00:00 | 28000        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 138.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 28600 | 417 | 2.19 | BDL | BDL | 0.622 | BDL | BDL | BDL | BDL | 4.79 | 130 |
| Maximum Value | 29600 | 439 | 2.36 | -   | -   | 13.5  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/23/25 00:30 | 27600        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 138.              |
| 05/23/25 01:00 | 27800        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 136.              |
| 05/23/25 01:30 | 27900        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 136.              |
| 05/23/25 02:00 | 28100        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 133.              |
| 05/23/25 02:30 | 28200        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 118.              |
| 05/23/25 03:00 | 28000        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.40                | 136.              |
| 05/23/25 03:30 | 27700        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.17                | 141.              |
| 05/23/25 04:00 | 27800        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 145.              |
| 05/23/25 04:30 | 27800        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 155.              |
| 05/23/25 05:00 | 27600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.8                 | 159.              |
| 05/23/25 05:30 | 27900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 162.              |
| 05/23/25 06:00 | 27900        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.53                | 201.              |
| 05/23/25 06:30 | 28000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.38                | 285.              |
| 05/23/25 07:00 | 28000        | 420          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.34                | 337.              |
| 05/23/25 07:30 | 28000        | 421          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.71                | 334.              |
| 05/23/25 08:00 | 28000        | 417          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.1                 | 330.              |
| 05/23/25 08:30 | 27800        | 419          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.16                | 325.              |
| 05/23/25 09:00 | 27800        | 422          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.98                | 135.              |
| 05/23/25 09:30 | 28600        | 423          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.38                | 140.              |
| 05/23/25 10:00 | 28700        | 421          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 159.              |
| 05/23/25 10:30 | 28700        | 419          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.06                | 143.              |
| 05/23/25 11:00 | 28800        | 419          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 139.              |
| 05/23/25 11:30 | 28500        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.01                | 134.              |
| 05/23/25 12:00 | 27900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 135.              |
| 05/23/25 12:30 | 27600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.50                | 135.              |
| 05/23/25 13:00 | 28000        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 136.              |
| 05/23/25 13:30 | 28300        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 134.              |
| 05/23/25 14:00 | 28200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 138.              |
| 05/23/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.66                | 138.              |
| 05/23/25 15:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.04                | 136.              |
| 05/23/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.25                | 140.              |
| 05/23/25 16:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 8.18                | 140.              |
| 05/23/25 16:30 | 28400        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.7                 | 143.              |
| 05/23/25 17:00 | 28700        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 138.              |
| 05/23/25 17:30 | 29300        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 142.              |
| 05/23/25 18:00 | 29600        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 141.              |
| 05/23/25 18:30 | 29500        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 139.              |
| 05/23/25 19:00 | 29500        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.11                | 145.              |
| 05/23/25 19:30 | 29200        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 158.              |
| 05/23/25 20:00 | 29000        | 399          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 153.              |
| 05/23/25 20:30 | 28900        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 157.              |
| 05/23/25 21:00 | 28500        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 156.              |
| 05/23/25 21:30 | 28600        | 398          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.2                 | 165.              |
| 05/23/25 22:00 | 28700        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 168.              |
| 05/23/25 22:30 | 28800        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 157.              |
| 05/23/25 23:00 | 28700        | 403          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 162.              |
| 05/23/25 23:30 | 28500        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 163.              |
| 05/24/25 00:00 | 28500        | 404          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 163.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28400 | 411 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.92 | 145 |
| Maximum Value | 29600 | 423 | 2.33 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/24/25 00:30 | 28300        | 399          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 162.              |
| 05/24/25 01:00 | 28200        | 400          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 162.              |
| 05/24/25 01:30 | 28200        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 160.              |
| 05/24/25 02:00 | 28400        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 164.              |
| 05/24/25 02:30 | 28800        | 398          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 166.              |
| 05/24/25 03:00 | 28800        | 394          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 165.              |
| 05/24/25 03:30 | 28800        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 167.              |
| 05/24/25 04:00 | 28600        | 422          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 160.              |
| 05/24/25 04:30 | 28400        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 163.              |
| 05/24/25 05:00 | 28500        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 160.              |
| 05/24/25 05:30 | 28700        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 160.              |
| 05/24/25 06:00 | 28500        | 398          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 166.              |
| 05/24/25 06:30 | 28600        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 170.              |
| 05/24/25 07:00 | 28900        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.9                 | 167.              |
| 05/24/25 07:30 | 29100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 171.              |
| 05/24/25 08:00 | 29200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 173.              |
| 05/24/25 08:30 | 29300        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 173.              |
| 05/24/25 09:00 | 29400        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 181.              |
| 05/24/25 09:30 | 29200        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 178.              |
| 05/24/25 10:00 | 29000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 173.              |
| 05/24/25 10:30 | 28600        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 170.              |
| 05/24/25 11:00 | 28300        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.90                | 171.              |
| 05/24/25 11:30 | 28600        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 166.              |
| 05/24/25 12:00 | 28500        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 166.              |
| 05/24/25 12:30 | 28100        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 170.              |
| 05/24/25 13:00 | 28000        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 166.              |
| 05/24/25 13:30 | 27900        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 159.              |
| 05/24/25 14:00 | 28200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.18                | 152.              |
| 05/24/25 14:30 | 28100        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.3                 | 153.              |
| 05/24/25 15:00 | 28500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.90                | 161.              |
| 05/24/25 15:30 | 28900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 154.              |
| 05/24/25 16:00 | 29300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 139.              |
| 05/24/25 16:30 | 29500        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 143.              |
| 05/24/25 17:00 | 29200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 144.              |
| 05/24/25 17:30 | 29100        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 142.              |
| 05/24/25 18:00 | 29100        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 141.              |
| 05/24/25 18:30 | 29100        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.89                | 142.              |
| 05/24/25 19:00 | 29000        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.47                | 143.              |
| 05/24/25 19:30 | 28900        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 140.              |
| 05/24/25 20:00 | 28700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 140.              |
| 05/24/25 20:30 | 28700        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 140.              |
| 05/24/25 21:00 | 29000        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 141.              |
| 05/24/25 21:30 | 29100        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 142.              |
| 05/24/25 22:00 | 29400        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 140.              |
| 05/24/25 22:30 | 29700        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 141.              |
| 05/24/25 23:00 | 29800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 151.              |
| 05/24/25 23:30 | 29600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 161.              |
| 05/25/25 00:00 | 29600        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 160.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28800 | 411 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.41 | 156 |
| Maximum Value | 29800 | 422 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/25/25 00:30 | 29700        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 161.              |
| 05/25/25 01:00 | 29800        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 161.              |
| 05/25/25 01:30 | 29900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 167.              |
| 05/25/25 02:00 | 30000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 169.              |
| 05/25/25 02:30 | 29700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 172.              |
| 05/25/25 03:00 | 29800        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 173.              |
| 05/25/25 03:30 | 29900        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.95                | 173.              |
| 05/25/25 04:00 | 29700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 179.              |
| 05/25/25 04:30 | 29700        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 177.              |
| 05/25/25 05:00 | 29500        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 169.              |
| 05/25/25 05:30 | 29500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 163.              |
| 05/25/25 06:00 | 29100        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 163.              |
| 05/25/25 06:30 | 29400        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 157.              |
| 05/25/25 07:00 | 29400        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 159.              |
| 05/25/25 07:30 | 29800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 154.              |
| 05/25/25 08:00 | 29500        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 152.              |
| 05/25/25 08:30 | 29100        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 158.              |
| 05/25/25 09:00 | 28900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 162.              |
| 05/25/25 09:30 | 28700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.71                | 160.              |
| 05/25/25 10:00 | 28700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 157.              |
| 05/25/25 10:30 | 28700        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.04                | 160.              |
| 05/25/25 11:00 | 28800        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 160.              |
| 05/25/25 11:30 | 28700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 159.              |
| 05/25/25 12:00 | 28500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.14                | 159.              |
| 05/25/25 12:30 | 28700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 157.              |
| 05/25/25 13:00 | 28300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 152.              |
| 05/25/25 13:30 | 28300        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 158.              |
| 05/25/25 14:00 | 27700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.9                 | 156.              |
| 05/25/25 14:30 | 28900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 142.              |
| 05/25/25 15:00 | 29100        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 147.              |
| 05/25/25 15:30 | 29400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.5                 | 143.              |
| 05/25/25 16:00 | 29400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.33                | 139.              |
| 05/25/25 16:30 | 29400        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 141.              |
| 05/25/25 17:00 | 29100        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 143.              |
| 05/25/25 17:30 | 29600        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.73                | 145.              |
| 05/25/25 18:00 | 29900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.19                | 136.              |
| 05/25/25 18:30 | 30000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.50                | 132.              |
| 05/25/25 19:00 | 30400        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.63                | 136.              |
| 05/25/25 19:30 | 30700        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 139.              |
| 05/25/25 20:00 | 30800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.39                | 141.              |
| 05/25/25 20:30 | 30800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.5                 | 147.              |
| 05/25/25 21:00 | 30700        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 154.              |
| 05/25/25 21:30 | 30300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 162.              |
| 05/25/25 22:00 | 30200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 160.              |
| 05/25/25 22:30 | 30100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 163.              |
| 05/25/25 23:00 | 30200        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 161.              |
| 05/25/25 23:30 | 30200        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 164.              |
| 05/26/25 00:00 | 30200        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 170.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29500 | 412 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.81 | 155 |
| Maximum Value | 30800 | 415 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/26/25 00:30 | 30200        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 166.              |
| 05/26/25 01:00 | 30300        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 165.              |
| 05/26/25 01:30 | 30200        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 162.              |
| 05/26/25 02:00 | 30100        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 160.              |
| 05/26/25 02:30 | 29900        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 157.              |
| 05/26/25 03:00 | 29800        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 158.              |
| 05/26/25 03:30 | 29700        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 160.              |
| 05/26/25 04:00 | 29800        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 159.              |
| 05/26/25 04:30 | 29500        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 162.              |
| 05/26/25 05:00 | 29100        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.27                | 157.              |
| 05/26/25 05:30 | 28900        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 158.              |
| 05/26/25 06:00 | 29000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 163.              |
| 05/26/25 06:30 | 29100        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 164.              |
| 05/26/25 07:00 | 29000        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 161.              |
| 05/26/25 07:30 | 28900        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.20                | 168.              |
| 05/26/25 08:00 | 28800        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 171.              |
| 05/26/25 08:30 | 28300        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 177.              |
| 05/26/25 09:00 | 28400        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 173.              |
| 05/26/25 09:30 | 28500        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 170.              |
| 05/26/25 10:00 | 28400        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 170.              |
| 05/26/25 10:30 | 28500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.50                | 168.              |
| 05/26/25 11:00 | 28500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 159.              |
| 05/26/25 11:30 | 28700        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 157.              |
| 05/26/25 12:00 | 28300        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.26                | 161.              |
| 05/26/25 12:30 | 28200        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 166.              |
| 05/26/25 13:00 | 28500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.42                | 158.              |
| 05/26/25 13:30 | 28800        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 153.              |
| 05/26/25 14:00 | 29800        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 143.              |
| 05/26/25 14:30 | 29500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 133.              |
| 05/26/25 15:00 | 29700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 123.              |
| 05/26/25 15:30 | 29800        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 122.              |
| 05/26/25 16:00 | 30600        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.26                | 124.              |
| 05/26/25 16:30 | 31200        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.00                | 134.              |
| 05/26/25 17:00 | 30500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 126.              |
| 05/26/25 17:30 | 30300        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.00                | 127.              |
| 05/26/25 18:00 | 30500        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 128.              |
| 05/26/25 18:30 | 29800        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 115.              |
| 05/26/25 19:00 | 29300        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 112.              |
| 05/26/25 19:30 | 28700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 114.              |
| 05/26/25 20:00 | 28500        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 106.              |
| 05/26/25 20:30 | 28300        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 105.              |
| 05/26/25 21:00 | 28600        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 102.              |
| 05/26/25 21:30 | 29000        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 93.7              |
| 05/26/25 22:00 | 29500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 106.              |
| 05/26/25 22:30 | 29700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 105.              |
| 05/26/25 23:00 | 30500        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.5                 | 114.              |
| 05/26/25 23:30 | 30900        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 136.              |
| 05/27/25 00:00 | 30700        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.11                | 137.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29400 | 410 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.11 | 144 |
| Maximum Value | 31200 | 416 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/27/25 00:30 | 30900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 135.              |
| 05/27/25 01:00 | 30700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 135.              |
| 05/27/25 01:30 | 30500        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 126.              |
| 05/27/25 02:00 | 29700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.99                | 70.8              |
| 05/27/25 02:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.26                | 11.3              |
| 05/27/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.17                | 13.9              |
| 05/27/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.56                | 20.6              |
| 05/27/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.65                | 30.4              |
| 05/27/25 04:30 | 21200        | 389          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.54                | 39.0              |
| 05/27/25 05:00 | 21100        | 388          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.15                | 72.4              |
| 05/27/25 05:30 | 20700        | 396          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 76.7              |
| 05/27/25 06:00 | 20300        | 391          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 79.5              |
| 05/27/25 06:30 | 20300        | 377          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 97.6              |
| 05/27/25 07:00 | 20000        | 443          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.73                | 102.              |
| 05/27/25 07:30 | 20700        | 382          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 87.7              |
| 05/27/25 08:00 | 21100        | 390          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 111.              |
| 05/27/25 08:30 | 22400        | 393          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 127.              |
| 05/27/25 09:00 | 22700        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.64                | 7.84              |
| 05/27/25 09:30 | 22600        | 408          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.66                | 340.              |
| 05/27/25 10:00 | 22500        | 418          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.81                | 340.              |
| 05/27/25 10:30 | 23100        | 418          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.42                | 321.              |
| 05/27/25 11:00 | 24400        | 416          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.47                | 153.              |
| 05/27/25 11:30 | 24700        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.69                | 183.              |
| 05/27/25 12:00 | 24800        | 417          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.8                 | 197.              |
| 05/27/25 12:30 | 24400        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.57                | 175.              |
| 05/27/25 13:00 | 23600        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.43                | 147.              |
| 05/27/25 13:30 | 24500        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 142.              |
| 05/27/25 14:00 | 25000        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 148.              |
| 05/27/25 14:30 | 25700        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 137.              |
| 05/27/25 15:00 | 25900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 128.              |
| 05/27/25 15:30 | 25800        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 125.              |
| 05/27/25 16:00 | 25200        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 136.              |
| 05/27/25 16:30 | 22700        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.50                | 137.              |
| 05/27/25 17:00 | 23900        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 120.              |
| 05/27/25 17:30 | 24800        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 95.5              |
| 05/27/25 18:00 | 24400        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 105.              |
| 05/27/25 18:30 | 25300        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 95.5              |
| 05/27/25 19:00 | 25600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 108.              |
| 05/27/25 19:30 | 25900        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 105.              |
| 05/27/25 20:00 | 26400        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 110.              |
| 05/27/25 20:30 | 26600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.67                | 106.              |
| 05/27/25 21:00 | 26800        | 438          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 97.6              |
| 05/27/25 21:30 | 26800        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.41                | 99.1              |
| 05/27/25 22:00 | 26800        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 96.8              |
| 05/27/25 22:30 | 27000        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.38                | 101.              |
| 05/27/25 23:00 | 27100        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 98.2              |
| 05/27/25 23:30 | 27200        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 93.7              |
| 05/28/25 00:00 | 27400        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.11                | 91.2              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|------|
| Average       | 24800 | 408 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.59 | 98.8 |
| Maximum Value | 30900 | 443 | 2.24 | -   | -   | -   | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/28/25 00:30 | 27400        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.58                | 94.6              |
| 05/28/25 01:00 | 27200        | 422          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.52                | 96.5              |
| 05/28/25 01:30 | 27500        | 424          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 105.              |
| 05/28/25 02:00 | 27700        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.46                | 91.4              |
| 05/28/25 02:30 | 27800        | 426          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.36                | 92.7              |
| 05/28/25 03:00 | 28100        | 425          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.10                | 91.6              |
| 05/28/25 03:30 | 28400        | 433          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.95                | 91.6              |
| 05/28/25 04:00 | 28200        | 432          | 2.33         | BDL              | BDL          | 20.6              | BDL          | BDL          | BDL              | BDL          | 1.13                | 28.4              |
| 05/28/25 04:30 | 27700        | 430          | 2.31         | BDL              | BDL          | 15.9              | BDL          | BDL          | BDL              | BDL          | 1.88                | 16.4              |
| 05/28/25 05:00 | 28200        | 419          | 2.29         | BDL              | BDL          | 4.03              | BDL          | BDL          | BDL              | BDL          | 3.31                | 14.5              |
| 05/28/25 05:30 | 27800        | 419          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.78                | 25.7              |
| 05/28/25 06:00 | 24400        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 110.              |
| 05/28/25 06:30 | 22800        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 172.              |
| 05/28/25 07:00 | 22700        | 428          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.44                | 118.              |
| 05/28/25 07:30 | 22900        | 437          | 2.23         | BDL              | BDL          | 15.9              | BDL          | BDL          | BDL              | BDL          | 2.64                | 56.4              |
| 05/28/25 08:00 | 23000        | 420          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.60                | 355.              |
| 05/28/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.70                | 337.              |
| 05/28/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.91                | 331.              |
| 05/28/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.29                | 77.5              |
| 05/28/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.77                | 95.4              |
| 05/28/25 10:30 | 23000        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 101.              |
| 05/28/25 11:00 | 23000        | 413          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.91                | 103.              |
| 05/28/25 11:30 | 23200        | 417          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.42                | 114.              |
| 05/28/25 12:00 | 23100        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.8                 | 106.              |
| 05/28/25 12:30 | 23900        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 104.              |
| 05/28/25 13:00 | 23300        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 121.              |
| 05/28/25 13:30 | 22900        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 118.              |
| 05/28/25 14:00 | 22900        | 418          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 116.              |
| 05/28/25 14:30 | 23100        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 109.              |
| 05/28/25 15:00 | 23500        | 403          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 93.               |
| 05/28/25 15:30 | 23700        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 90.7              |
| 05/28/25 16:00 | 23300        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 93.8              |
| 05/28/25 16:30 | 23100        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 99.2              |
| 05/28/25 17:00 | 22700        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 101.              |
| 05/28/25 17:30 | 22500        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 110.              |
| 05/28/25 18:00 | 22100        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 119.              |
| 05/28/25 18:30 | 23300        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 117.              |
| 05/28/25 19:00 | 22500        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 114.              |
| 05/28/25 19:30 | 23500        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 109.              |
| 05/28/25 20:00 | 23800        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.63                | 107.              |
| 05/28/25 20:30 | 24200        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 97.7              |
| 05/28/25 21:00 | 24400        | 398          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 105.              |
| 05/28/25 21:30 | 24300        | 390          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 106.              |
| 05/28/25 22:00 | 24700        | 392          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 109.              |
| 05/28/25 22:30 | 24900        | 389          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 112.              |
| 05/28/25 23:00 | 24500        | 390          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 103.              |
| 05/28/25 23:30 | 24500        | 395          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 101.              |
| 05/29/25 00:00 | 24800        | 396          | 2.15         | BDL              | BDL          | 2.45              | BDL          | BDL          | BDL              | BDL          | 2.42                | 93.8              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 24600 | 412 | 2.18 | BDL | BDL | 1.34 | BDL | BDL | BDL | BDL | 3.53 | 101 |
| Maximum Value | 28400 | 437 | 2.34 | -   | -   | 20.6 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/29/25 00:30 | 25100        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.45                | 92.8              |
| 05/29/25 01:00 | 25500        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.5                 | 117.              |
| 05/29/25 01:30 | 26100        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 152.              |
| 05/29/25 02:00 | 26300        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 158.              |
| 05/29/25 02:30 | 26400        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.54                | 136.              |
| 05/29/25 03:00 | 26300        | 415          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.96                | 16.5              |
| 05/29/25 03:30 | 24900        | 427          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.04                | 25.8              |
| 05/29/25 04:00 | 24800        | 426          | 2.34         | BDL              | BDL          | 28.5              | BDL          | BDL          | BDL              | BDL          | 2.26                | 59.0              |
| 05/29/25 04:30 | 24700        | 422          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.60                | 69.6              |
| 05/29/25 05:00 | 24600        | 422          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.47                | 58.2              |
| 05/29/25 05:30 | 24400        | 417          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.71                | 62.4              |
| 05/29/25 06:00 | 24400        | 430          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.21                | 74.1              |
| 05/29/25 06:30 | 24300        | 438          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 84.1              |
| 05/29/25 07:00 | 24100        | 431          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 84.8              |
| 05/29/25 07:30 | 24400        | 423          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.63                | 92.3              |
| 05/29/25 08:00 | 25200        | 437          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 81.4              |
| 05/29/25 08:30 | 26000        | 427          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 87.5              |
| 05/29/25 09:00 | 26800        | 414          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 97.6              |
| 05/29/25 09:30 | 27100        | 409          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.70                | 100.              |
| 05/29/25 10:00 | 26600        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 115.              |
| 05/29/25 10:30 | 26600        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 121.              |
| 05/29/25 11:00 | 26800        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 130.              |
| 05/29/25 11:30 | 27000        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.50                | 122.              |
| 05/29/25 12:00 | 26700        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 129.              |
| 05/29/25 12:30 | 25600        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.87                | 119.              |
| 05/29/25 13:00 | 26100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 122.              |
| 05/29/25 13:30 | 26600        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.39                | 112.              |
| 05/29/25 14:00 | 26600        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 106.              |
| 05/29/25 14:30 | 26800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 151.              |
| 05/29/25 15:00 | 26800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.4                 | 146.              |
| 05/29/25 15:30 | 26800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 159.              |
| 05/29/25 16:00 | 27000        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 156.              |
| 05/29/25 16:30 | 26300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 144.              |
| 05/29/25 17:00 | 25800        | 419          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 136.              |
| 05/29/25 17:30 | 25300        | 419          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 137.              |
| 05/29/25 18:00 | 26800        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 152.              |
| 05/29/25 18:30 | 27000        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.80                | 140.              |
| 05/29/25 19:00 | 26900        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 144.              |
| 05/29/25 19:30 | 27400        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 139.              |
| 05/29/25 20:00 | 28600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 137.              |
| 05/29/25 20:30 | 29300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 137.              |
| 05/29/25 21:00 | 29600        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 138.              |
| 05/29/25 21:30 | 30000        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.5                 | 138.              |
| 05/29/25 22:00 | 30000        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 135.              |
| 05/29/25 22:30 | 29900        | 396          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 136.              |
| 05/29/25 23:00 | 30100        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 114.              |
| 05/29/25 23:30 | 30000        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.71                | 108.              |
| 05/30/25 00:00 | 30300        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 133.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26700 | 414 | 2.22 | BDL | BDL | 0.594 | BDL | BDL | BDL | BDL | 3.74 | 124 |
| Maximum Value | 30300 | 438 | 2.43 | -   | -   | 28.5  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/30/25 00:30 | 30500        | 398          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.47                | 137.              |
| 05/30/25 01:00 | 30500        | 399          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.03                | 139.              |
| 05/30/25 01:30 | 30000        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.35                | 83.9              |
| 05/30/25 02:00 | 29900        | 402          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.13                | 104.              |
| 05/30/25 02:30 | 29900        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.09                | 94.8              |
| 05/30/25 03:00 | 29700        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.65                | 101.              |
| 05/30/25 03:30 | 29700        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.57                | 104.              |
| 05/30/25 04:00 | 29800        | 421          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.88                | 106.              |
| 05/30/25 04:30 | 29700        | 421          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.84                | 94.8              |
| 05/30/25 05:00 | 29400        | 419          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.66                | 99.4              |
| 05/30/25 05:30 | 29400        | 413          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.48                | 101.              |
| 05/30/25 06:00 | 29500        | 414          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.04                | 101.              |
| 05/30/25 06:30 | 29300        | 414          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.51                | 125.              |
| 05/30/25 07:00 | 29400        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.76                | 174.              |
| 05/30/25 07:30 | 29000        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 169.              |
| 05/30/25 08:00 | 28900        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 186.              |
| 05/30/25 08:30 | 29200        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.62                | 190.              |
| 05/30/25 09:00 | 29200        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.07                | 228.              |
| 05/30/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.63                | 313.              |
| 05/30/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.78                | 348.              |
| 05/30/25 10:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.23                | 14.8              |
| 05/30/25 11:00 | 22800        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 12.1              |
| 05/30/25 11:30 | 23200        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 12.8              |
| 05/30/25 12:00 | 22800        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.99                | 22.6              |
| 05/30/25 12:30 | 22700        | 415          | 2.21         | BDL              | BDL          | 10.3              | BDL          | BDL          | BDL              | BDL          | 1.87                | 102.              |
| 05/30/25 13:00 | 22300        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.33                | 105.              |
| 05/30/25 13:30 | 22900        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 1.48              |
| 05/30/25 14:00 | 22900        | 412          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 7.64              |
| 05/30/25 14:30 | 21900        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.61                | 356.              |
| 05/30/25 15:00 | 20800        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 17.1              |
| 05/30/25 15:30 | 20900        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.43                | 33.2              |
| 05/30/25 16:00 | 21100        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.02                | 12.0              |
| 05/30/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 3.77                | 9.79              |
| 05/30/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 4.25                | 15.4              |
| 05/30/25 17:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 3.46                | 20.5              |
| 05/30/25 18:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 3.55                | 21.9              |
| 05/30/25 18:30 | 24300        | 400          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 10.8              |
| 05/30/25 19:00 | 24800        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.87                | 2.19              |
| 05/30/25 19:30 | 25400        | 402          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.88                | 356.              |
| 05/30/25 20:00 | 25300        | 399          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.63                | 334.              |
| 05/30/25 20:30 | 25000        | 395          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.76                | 332.              |
| 05/30/25 21:00 | 25100        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 330.              |
| 05/30/25 21:30 | 25300        | 402          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.802               | 298.              |
| 05/30/25 22:00 | 24900        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.767               | 223.              |
| 05/30/25 22:30 | 25100        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.3                 | 247.              |
| 05/30/25 23:00 | 25400        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.34                | 242.              |
| 05/30/25 23:30 | 25600        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.32                | 243.              |
| 05/31/25 00:00 | 25800        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.44                | 310.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 26300 | 407 | 2.2  | BDL | BDL | 0.251 | BDL | BDL | BDL | BDL | 1.23 | 24.8 |
| Maximum Value | 30500 | 421 | 2.24 | -   | -   | 10.3  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/31/25 00:30 | 26000        | 407          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.44                | 333.              |
| 05/31/25 01:00 | 26100        | 414          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.14                | 338.              |
| 05/31/25 01:30 | 26200        | 415          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.78                | 354.              |
| 05/31/25 02:00 | 25600        | 404          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.53                | 8.72              |
| 05/31/25 02:30 | 25800        | 400          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.78                | 8.00              |
| 05/31/25 03:00 | 25700        | 410          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.83                | 5.73              |
| 05/31/25 03:30 | 25400        | 436          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.02                | 2.59              |
| 05/31/25 04:00 | 25400        | 407          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.89                | 342.              |
| 05/31/25 04:30 | 25500        | 412          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.10                | 343.              |
| 05/31/25 05:00 | 25500        | 431          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.94                | 340.              |
| 05/31/25 05:30 | 25200        | 445          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.33                | 356.              |
| 05/31/25 06:00 | 24900        | 430          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 7.17              |
| 05/31/25 06:30 | 24600        | 422          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.08                | 7.99              |
| 05/31/25 07:00 | 24700        | 425          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.1                 | 13.5              |
| 05/31/25 07:30 | 25000        | 398          | 2.48         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.37                | 5.75              |
| 05/31/25 08:00 | 25700        | 400          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.32                | 16.               |
| 05/31/25 08:30 | 26200        | 404          | 2.52         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.14                | 18.1              |
| 05/31/25 09:00 | 26800        | 424          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 39.8              |
| 05/31/25 09:30 | 26800        | 421          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 55.2              |
| 05/31/25 10:00 | 26900        | 415          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.43                | 39.1              |
| 05/31/25 10:30 | 26600        | 410          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.49                | 25.4              |
| 05/31/25 11:00 | 26700        | 414          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.56                | 23.9              |
| 05/31/25 11:30 | 26300        | 417          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 21.5              |
| 05/31/25 12:00 | 26200        | 421          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.56                | 19.4              |
| 05/31/25 12:30 | 25800        | 427          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.38                | 22.6              |
| 05/31/25 13:00 | 25100        | 433          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.07                | 29.8              |
| 05/31/25 13:30 | 25100        | 434          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.459               | 97.8              |
| 05/31/25 14:00 | 25000        | 439          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.49                | 209.              |
| 05/31/25 14:30 | 26500        | 442          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.3                 | 186.              |
| 05/31/25 15:00 | 26400        | 440          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 156.              |
| 05/31/25 15:30 | 26900        | 441          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 167.              |
| 05/31/25 16:00 | 26900        | 439          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.29                | 156.              |
| 05/31/25 16:30 | 26500        | 431          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.79                | 157.              |
| 05/31/25 17:00 | 26200        | 426          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.79                | 150.              |
| 05/31/25 17:30 | 26200        | 424          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 162.              |
| 05/31/25 18:00 | 26000        | 420          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 145.              |
| 05/31/25 18:30 | 26400        | 419          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.78                | 144.              |
| 05/31/25 19:00 | 27100        | 417          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 146.              |
| 05/31/25 19:30 | 27100        | 417          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 155.              |
| 05/31/25 20:00 | 26700        | 415          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 163.              |
| 05/31/25 20:30 | 26600        | 416          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 161.              |
| 05/31/25 21:00 | 26900        | 436          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.4                 | 167.              |
| 05/31/25 21:30 | 26900        | 446          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.48                | 176.              |
| 05/31/25 22:00 | 26800        | 454          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 176.              |
| 05/31/25 22:30 | 26800        | 451          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.17                | 187.              |
| 05/31/25 23:00 | 27100        | 441          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 175.              |
| 05/31/25 23:30 | 27000        | 431          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.44                | 185.              |
| 06/01/25 00:00 | 27100        | 412          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.08                | 170.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26100 | 424 | 2.36 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 0.76 | 100 |
| Maximum Value | 27100 | 454 | 2.55 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa Point Comfort AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 06/01/25 | 100      | 27300     | 418       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.71             | 157            | 100          |
| 06/02/25 | 97.8     | 27900     | 414       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.25             | 140            | 100          |
| 06/03/25 | 100      | 28900     | 418       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.54             | 138            | 100          |
| 06/04/25 | 100      | 29300     | 414       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.83             | 146            | 100          |
| 06/05/25 | 100      | 28600     | 414       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.7              | 147            | 100          |
| 06/06/25 | 93.6     | 28500     | 413       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.35             | 155            | 100          |
| 06/07/25 | 100      | 28500     | 414       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.42             | 170            | 100          |
| 06/08/25 | 100      | 28800     | 417       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.15             | 170            | 100          |
| 06/09/25 | 100      | 29400     | 420       | 2.19      | BDL           | BDL       | 0.195          | BDL       | BDL       | BDL           | BDL       | 3.9              | 158            | 100          |
| 06/10/25 | 100      | 29100     | 414       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.47             | 162            | 100          |
| 06/11/25 | 100      | 26900     | 413       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.31             | 138            | 100          |
| 06/12/25 | 100      | 23500     | 397       | 2.21      | BDL           | BDL       | 0.963          | BDL       | BDL       | BDL           | BDL       | 2.42             | 77             | 100          |
| 06/13/25 | 93.6     | 28300     | 406       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.99             | 149            | 100          |
| 06/14/25 | 100      | 30000     | 409       | 2.15      | BDL           | BDL       | 0.6            | BDL       | BDL       | BDL           | BDL       | 3.79             | 147            | 100          |
| 06/15/25 | 100      | 29100     | 407       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.54             | 160            | 100          |
| 06/16/25 | 100      | 25600     | 410       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.59             | 186            | 100          |
| 06/17/25 | 100      | 28100     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.6              | 174            | 100          |
| 06/18/25 | 100      | 28700     | 409       | 2.14      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.1              | 157            | 100          |
| 06/19/25 | 100      | 29300     | 407       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.45             | 144            | 100          |
| 06/20/25 | 100      | 28200     | 407       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.35             | 149            | 100          |
| 06/21/25 | 93.8     | 27900     | 407       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.75             | 148            | 100          |
| 06/22/25 | 100      | 27600     | 406       | 2.11      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.7              | 146            | 100          |
| 06/23/25 | 95.8     | 27900     | 411       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.73             | 145            | 100          |
| 06/24/25 | 100      | 27700     | 414       | 2.2       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.39             | 129            | 100          |
| 06/25/25 | 100      | 27600     | 415       | 2.19      | BDL           | BDL       | 0.193          | BDL       | BDL       | BDL           | BDL       | 3.95             | 125            | 100          |
| 06/26/25 | 100      | 26900     | 414       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.26             | 144            | 100          |
| 06/27/25 | 100      | 27300     | 415       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.18             | 145            | 100          |
| 06/28/25 | 93.8     | 27300     | 416       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.32             | 142            | 100          |
| 06/29/25 | 100      | 25900     | 410       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.18             | 157            | 100          |
| 06/30/25 | 97.9     | 26900     | 411       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.64             | 158            | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |      |       |     |      |     |     |       |     |     |     |     |      |     |     |
|---------------|------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|-----|
| Average       | 98.9 | 27900 | 412 | 2.17 | BDL | BDL | 0.065 | BDL | BDL | BDL | BDL | 4.89 | 150 | 100 |
| Maximum Value | 100  | 30000 | 420 | 2.28 | BDL | BDL | 0.963 | BDL | BDL | BDL | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/01/25 00:30 | 27200        | 400          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.86                | 180.              |
| 06/01/25 01:00 | 27300        | 400          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.16                | 180.              |
| 06/01/25 01:30 | 27300        | 399          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.07                | 179.              |
| 06/01/25 02:00 | 27400        | 400          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.20                | 174.              |
| 06/01/25 02:30 | 27500        | 400          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.06                | 180.              |
| 06/01/25 03:00 | 27600        | 399          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.75                | 165.              |
| 06/01/25 03:30 | 27700        | 402          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.56                | 166.              |
| 06/01/25 04:00 | 27700        | 405          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.37                | 179.              |
| 06/01/25 04:30 | 27800        | 401          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.79                | 198.              |
| 06/01/25 05:00 | 28100        | 404          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.05                | 208.              |
| 06/01/25 05:30 | 28100        | 407          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.08                | 184.              |
| 06/01/25 06:00 | 27900        | 413          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.945               | 177.              |
| 06/01/25 06:30 | 27500        | 417          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.11                | 164.              |
| 06/01/25 07:00 | 27400        | 409          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.914               | 113.              |
| 06/01/25 07:30 | 27400        | 409          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.09                | 178.              |
| 06/01/25 08:00 | 27800        | 416          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.11                | 152.              |
| 06/01/25 08:30 | 27500        | 412          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.19                | 204.              |
| 06/01/25 09:00 | 27400        | 411          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.92                | 201.              |
| 06/01/25 09:30 | 27400        | 412          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.64                | 200.              |
| 06/01/25 10:00 | 27100        | 415          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 222.              |
| 06/01/25 10:30 | 26800        | 419          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 220.              |
| 06/01/25 11:00 | 26800        | 426          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 172.              |
| 06/01/25 11:30 | 26000        | 431          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 145.              |
| 06/01/25 12:00 | 27000        | 432          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 162.              |
| 06/01/25 12:30 | 27200        | 430          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 137.              |
| 06/01/25 13:00 | 27400        | 426          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 132.              |
| 06/01/25 13:30 | 27200        | 424          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 135.              |
| 06/01/25 14:00 | 26900        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 136.              |
| 06/01/25 14:30 | 25900        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 137.              |
| 06/01/25 15:00 | 25600        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 137.              |
| 06/01/25 15:30 | 26400        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.70                | 136.              |
| 06/01/25 16:00 | 26200        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 143.              |
| 06/01/25 16:30 | 26700        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 143.              |
| 06/01/25 17:00 | 25900        | 423          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 143.              |
| 06/01/25 17:30 | 26000        | 423          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 140.              |
| 06/01/25 18:00 | 26700        | 423          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 137.              |
| 06/01/25 18:30 | 26700        | 422          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.98                | 141.              |
| 06/01/25 19:00 | 27400        | 422          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 149.              |
| 06/01/25 19:30 | 27500        | 421          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 158.              |
| 06/01/25 20:00 | 27500        | 423          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.7                 | 168.              |
| 06/01/25 20:30 | 27500        | 427          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.05                | 175.              |
| 06/01/25 21:00 | 27700        | 421          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 184.              |
| 06/01/25 21:30 | 27900        | 428          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.91                | 187.              |
| 06/01/25 22:00 | 27900        | 428          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 181.              |
| 06/01/25 22:30 | 28000        | 426          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 179.              |
| 06/01/25 23:00 | 28000        | 433          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.17                | 173.              |
| 06/01/25 23:30 | 28200        | 433          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.61                | 166.              |
| 06/02/25 00:00 | 28200        | 434          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.81                | 166.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27300 | 418 | 2.28 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.71 | 157 |
| Maximum Value | 28200 | 434 | 2.42 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/02/25 00:30 | 28200        | 426          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 176.              |
| 06/02/25 01:00 | 27600        | 420          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 165.              |
| 06/02/25 01:30 | 27400        | 421          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 167.              |
| 06/02/25 02:00 | 27300        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.50                | 173.              |
| 06/02/25 02:30 | 27400        | 414          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.60                | 170.              |
| 06/02/25 03:00 | 27400        | 411          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.08                | 159.              |
| 06/02/25 03:30 | 27400        | 409          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 169.              |
| 06/02/25 04:00 | 27300        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 170.              |
| 06/02/25 04:30 | 27300        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 173.              |
| 06/02/25 05:00 | 27200        | 404          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.06                | 170.              |
| 06/02/25 05:30 | 27400        | 405          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.11                | 163.              |
| 06/02/25 06:00 | 27700        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.86                | 123.              |
| 06/02/25 06:30 | 28300        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.89                | 127.              |
| 06/02/25 07:00 | 28800        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.44                | 138.              |
| 06/02/25 07:30 | 28500        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 164.              |
| 06/02/25 08:00 | 28100        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.88                | 170.              |
| 06/02/25 08:30 | 28300        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 166.              |
| 06/02/25 09:00 | 28300        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 162.              |
| 06/02/25 09:30 | 28700        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.4                 | 148.              |
| 06/02/25 10:00 | 28500        | 425          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 138.              |
| 06/02/25 10:30 | 27900        | 428          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 135.              |
| 06/02/25 11:00 | 27700        | 422          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 137.              |
| 06/02/25 11:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 7.14                | 133.              |
| 06/02/25 12:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 7.40                | 137.              |
| 06/02/25 12:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.31                | 133.              |
| 06/02/25 13:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 8.23                | 139.              |
| 06/02/25 13:30 | 27500        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 138.              |
| 06/02/25 14:00 | 27300        | 422          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 141.              |
| 06/02/25 14:30 | 28200        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 145.              |
| 06/02/25 15:00 | 28500        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 148.              |
| 06/02/25 15:30 | 28000        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 140.              |
| 06/02/25 16:00 | 27600        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.98                | 134.              |
| 06/02/25 16:30 | 27600        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 133.              |
| 06/02/25 17:00 | 27400        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.63                | 135.              |
| 06/02/25 17:30 | 27400        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 136.              |
| 06/02/25 18:00 | 27600        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 135.              |
| 06/02/25 18:30 | 27900        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 137.              |
| 06/02/25 19:00 | 28000        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 134.              |
| 06/02/25 19:30 | 28100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 132.              |
| 06/02/25 20:00 | 28400        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 127.              |
| 06/02/25 20:30 | 28500        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 118.              |
| 06/02/25 21:00 | 28500        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 122.              |
| 06/02/25 21:30 | 28400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.45                | 124.              |
| 06/02/25 22:00 | 28400        | 417          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 121.              |
| 06/02/25 22:30 | 28300        | 416          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 122.              |
| 06/02/25 23:00 | 28100        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 119.              |
| 06/02/25 23:30 | 28100        | 404          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 117.              |
| 06/03/25 00:00 | 27900        | 407          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 123.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27900 | 414 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.25 | 140 |
| Maximum Value | 28800 | 428 | 2.24 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/03/25 00:30 | 27800        | 410          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 128.              |
| 06/03/25 01:00 | 28100        | 410          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 125.              |
| 06/03/25 01:30 | 28200        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 133.              |
| 06/03/25 02:00 | 27900        | 419          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 138.              |
| 06/03/25 02:30 | 28100        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 139.              |
| 06/03/25 03:00 | 28200        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 139.              |
| 06/03/25 03:30 | 28500        | 422          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 139.              |
| 06/03/25 04:00 | 28900        | 424          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 139.              |
| 06/03/25 04:30 | 28900        | 428          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 138.              |
| 06/03/25 05:00 | 29000        | 426          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.01                | 140.              |
| 06/03/25 05:30 | 28900        | 427          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.69                | 146.              |
| 06/03/25 06:00 | 29000        | 429          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 143.              |
| 06/03/25 06:30 | 29000        | 426          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 137.              |
| 06/03/25 07:00 | 29100        | 425          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 138.              |
| 06/03/25 07:30 | 28900        | 424          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 145.              |
| 06/03/25 08:00 | 28900        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 146.              |
| 06/03/25 08:30 | 28800        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 144.              |
| 06/03/25 09:00 | 28500        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 145.              |
| 06/03/25 09:30 | 29100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.24                | 143.              |
| 06/03/25 10:00 | 29200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 146.              |
| 06/03/25 10:30 | 29000        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.10                | 143.              |
| 06/03/25 11:00 | 28900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.24                | 139.              |
| 06/03/25 11:30 | 28600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 145.              |
| 06/03/25 12:00 | 28900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 141.              |
| 06/03/25 12:30 | 28900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 140.              |
| 06/03/25 13:00 | 28900        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 138.              |
| 06/03/25 13:30 | 29000        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 126.              |
| 06/03/25 14:00 | 28800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 122.              |
| 06/03/25 14:30 | 29000        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.6                 | 136.              |
| 06/03/25 15:00 | 29000        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.92                | 137.              |
| 06/03/25 15:30 | 29000        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 135.              |
| 06/03/25 16:00 | 29100        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.                  | 136.              |
| 06/03/25 16:30 | 29200        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 141.              |
| 06/03/25 17:00 | 29200        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 138.              |
| 06/03/25 17:30 | 29200        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 137.              |
| 06/03/25 18:00 | 28900        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 140.              |
| 06/03/25 18:30 | 29000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.50                | 140.              |
| 06/03/25 19:00 | 29100        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 140.              |
| 06/03/25 19:30 | 29000        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.20                | 139.              |
| 06/03/25 20:00 | 29300        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 137.              |
| 06/03/25 20:30 | 29400        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 135.              |
| 06/03/25 21:00 | 29500        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 133.              |
| 06/03/25 21:30 | 29600        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 138.              |
| 06/03/25 22:00 | 29500        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.55                | 138.              |
| 06/03/25 22:30 | 29600        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.85                | 137.              |
| 06/03/25 23:00 | 29400        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 137.              |
| 06/03/25 23:30 | 29500        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 141.              |
| 06/04/25 00:00 | 29400        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 141.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28900 | 418 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.54 | 138 |
| Maximum Value | 29600 | 429 | 2.2  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/04/25 00:30 | 29600        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 140.              |
| 06/04/25 01:00 | 29900        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 138.              |
| 06/04/25 01:30 | 30000        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 140.              |
| 06/04/25 02:00 | 29800        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 156.              |
| 06/04/25 02:30 | 29300        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 157.              |
| 06/04/25 03:00 | 29000        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.15                | 157.              |
| 06/04/25 03:30 | 29100        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 165.              |
| 06/04/25 04:00 | 29100        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.91                | 164.              |
| 06/04/25 04:30 | 29300        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.7                 | 168.              |
| 06/04/25 05:00 | 29600        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.36                | 172.              |
| 06/04/25 05:30 | 29600        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 162.              |
| 06/04/25 06:00 | 29400        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 160.              |
| 06/04/25 06:30 | 29200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 164.              |
| 06/04/25 07:00 | 28800        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 167.              |
| 06/04/25 07:30 | 28900        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 166.              |
| 06/04/25 08:00 | 29200        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 163.              |
| 06/04/25 08:30 | 29200        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 165.              |
| 06/04/25 09:00 | 28600        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 165.              |
| 06/04/25 09:30 | 28600        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.57                | 153.              |
| 06/04/25 10:00 | 28800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.23                | 154.              |
| 06/04/25 10:30 | 28600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 148.              |
| 06/04/25 11:00 | 29000        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 141.              |
| 06/04/25 11:30 | 29400        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 143.              |
| 06/04/25 12:00 | 29600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 150.              |
| 06/04/25 12:30 | 29300        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 155.              |
| 06/04/25 13:00 | 29100        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.6                 | 142.              |
| 06/04/25 13:30 | 29000        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 140.              |
| 06/04/25 14:00 | 29300        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 138.              |
| 06/04/25 14:30 | 29600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 133.              |
| 06/04/25 15:00 | 29900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 134.              |
| 06/04/25 15:30 | 29900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.50                | 141.              |
| 06/04/25 16:00 | 29600        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 139.              |
| 06/04/25 16:30 | 29800        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 141.              |
| 06/04/25 17:00 | 29900        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 139.              |
| 06/04/25 17:30 | 29900        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 145.              |
| 06/04/25 18:00 | 29700        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 136.              |
| 06/04/25 18:30 | 29600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 141.              |
| 06/04/25 19:00 | 29600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.58                | 137.              |
| 06/04/25 19:30 | 29400        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.77                | 140.              |
| 06/04/25 20:00 | 29100        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 136.              |
| 06/04/25 20:30 | 28900        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 135.              |
| 06/04/25 21:00 | 29300        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 136.              |
| 06/04/25 21:30 | 29300        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 129.              |
| 06/04/25 22:00 | 29100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 122.              |
| 06/04/25 22:30 | 29100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 131.              |
| 06/04/25 23:00 | 29400        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 133.              |
| 06/04/25 23:30 | 29300        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.27                | 138.              |
| 06/05/25 00:00 | 29100        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 137.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29300 | 414 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.83 | 146 |
| Maximum Value | 30000 | 418 | 2.17 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/05/25 00:30 | 29200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.8                 | 134.              |
| 06/05/25 01:00 | 29200        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.18                | 139.              |
| 06/05/25 01:30 | 28700        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 144.              |
| 06/05/25 02:00 | 28500        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.69                | 166.              |
| 06/05/25 02:30 | 28800        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 164.              |
| 06/05/25 03:00 | 29100        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 166.              |
| 06/05/25 03:30 | 29300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 157.              |
| 06/05/25 04:00 | 29400        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.64                | 145.              |
| 06/05/25 04:30 | 29100        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.34                | 157.              |
| 06/05/25 05:00 | 28800        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 150.              |
| 06/05/25 05:30 | 28900        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 166.              |
| 06/05/25 06:00 | 27600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 172.              |
| 06/05/25 06:30 | 27000        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 147.              |
| 06/05/25 07:00 | 27900        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.8                 | 161.              |
| 06/05/25 07:30 | 28700        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 167.              |
| 06/05/25 08:00 | 29100        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 164.              |
| 06/05/25 08:30 | 29400        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 160.              |
| 06/05/25 09:00 | 29600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 162.              |
| 06/05/25 09:30 | 29300        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 170.              |
| 06/05/25 10:00 | 28600        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.25                | 163.              |
| 06/05/25 10:30 | 28600        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 160.              |
| 06/05/25 11:00 | 28400        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.7                 | 152.              |
| 06/05/25 11:30 | 28400        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 141.              |
| 06/05/25 12:00 | 28600        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 138.              |
| 06/05/25 12:30 | 28600        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 146.              |
| 06/05/25 13:00 | 28700        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.14                | 128.              |
| 06/05/25 13:30 | 28300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 133.              |
| 06/05/25 14:00 | 28400        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.1                 | 139.              |
| 06/05/25 14:30 | 28400        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 137.              |
| 06/05/25 15:00 | 28300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 137.              |
| 06/05/25 15:30 | 28300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 136.              |
| 06/05/25 16:00 | 28600        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 143.              |
| 06/05/25 16:30 | 28500        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 140.              |
| 06/05/25 17:00 | 28100        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.9                 | 143.              |
| 06/05/25 17:30 | 27700        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 142.              |
| 06/05/25 18:00 | 28100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 146.              |
| 06/05/25 18:30 | 28300        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.97                | 145.              |
| 06/05/25 19:00 | 28100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.79                | 142.              |
| 06/05/25 19:30 | 28400        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 144.              |
| 06/05/25 20:00 | 28400        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 147.              |
| 06/05/25 20:30 | 28300        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 150.              |
| 06/05/25 21:00 | 28400        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.06                | 150.              |
| 06/05/25 21:30 | 28300        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 146.              |
| 06/05/25 22:00 | 28400        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 142.              |
| 06/05/25 22:30 | 28600        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 130.              |
| 06/05/25 23:00 | 28300        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 132.              |
| 06/05/25 23:30 | 28400        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 132.              |
| 06/06/25 00:00 | 28300        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.25                | 134.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 28600 | 414 | 2.15 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.7 | 147 |
| Maximum Value | 29600 | 418 | 2.17 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/06/25 00:30 | 28300        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 137.              |
| 06/06/25 01:00 | 28400        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 135.              |
| 06/06/25 01:30 | 28500        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 138.              |
| 06/06/25 02:00 | 28600        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 140.              |
| 06/06/25 02:30 | 28300        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 160.              |
| 06/06/25 03:00 | 28400        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 162.              |
| 06/06/25 03:30 | 28700        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 163.              |
| 06/06/25 04:00 | 28300        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 162.              |
| 06/06/25 04:30 | 28400        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.09                | 164.              |
| 06/06/25 05:00 | 28600        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 166.              |
| 06/06/25 05:30 | 28700        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 170.              |
| 06/06/25 06:00 | 29000        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 170.              |
| 06/06/25 06:30 | 28800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.93                | 169.              |
| 06/06/25 07:00 | 28800        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 171.              |
| 06/06/25 07:30 | 29000        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 170.              |
| 06/06/25 08:00 | 29200        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.20                | 171.              |
| 06/06/25 08:30 | 29000        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.76                | 170.              |
| 06/06/25 09:00 | 28600        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 173.              |
| 06/06/25 09:30 | 28100        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 169.              |
| 06/06/25 10:00 | 27300        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 180.              |
| 06/06/25 10:30 | 26900        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 177.              |
| 06/06/25 11:00 | 26700        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 177.              |
| 06/06/25 11:30 | 27000        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 169.              |
| 06/06/25 12:00 | 27100        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 157.              |
| 06/06/25 12:30 | 27400        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 150.              |
| 06/06/25 13:00 | 27100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.40                | 147.              |
| 06/06/25 13:30 | 27100        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 157.              |
| 06/06/25 14:00 | 28000        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 150.              |
| 06/06/25 14:30 | 29400        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 141.              |
| 06/06/25 15:00 | 29200        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.2                 | 147.              |
| 06/06/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.35                | 142.              |
| 06/06/25 16:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.89                | 133.              |
| 06/06/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.11                | 138.              |
| 06/06/25 17:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 8.19                | 137.              |
| 06/06/25 17:30 | 28700        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.98                | 139.              |
| 06/06/25 18:00 | 28500        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 146.              |
| 06/06/25 18:30 | 28900        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 142.              |
| 06/06/25 19:00 | 29200        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 143.              |
| 06/06/25 19:30 | 29200        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 144.              |
| 06/06/25 20:00 | 29200        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 142.              |
| 06/06/25 20:30 | 29200        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 153.              |
| 06/06/25 21:00 | 29300        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.85                | 155.              |
| 06/06/25 21:30 | 29000        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 161.              |
| 06/06/25 22:00 | 29300        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 163.              |
| 06/06/25 22:30 | 29400        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 163.              |
| 06/06/25 23:00 | 29300        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 163.              |
| 06/06/25 23:30 | 29400        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 168.              |
| 06/07/25 00:00 | 29300        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.1                 | 170.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28500 | 413 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.35 | 155 |
| Maximum Value | 29400 | 418 | 2.17 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/07/25 00:30 | 29500        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 169.              |
| 06/07/25 01:00 | 29500        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 168.              |
| 06/07/25 01:30 | 29800        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 170.              |
| 06/07/25 02:00 | 30200        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 169.              |
| 06/07/25 02:30 | 30400        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 169.              |
| 06/07/25 03:00 | 30500        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.64                | 168.              |
| 06/07/25 03:30 | 30600        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 170.              |
| 06/07/25 04:00 | 30500        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 171.              |
| 06/07/25 04:30 | 30700        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 172.              |
| 06/07/25 05:00 | 30600        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 174.              |
| 06/07/25 05:30 | 30200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 180.              |
| 06/07/25 06:00 | 30000        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 180.              |
| 06/07/25 06:30 | 29800        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.8                 | 183.              |
| 06/07/25 07:00 | 29700        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.15                | 182.              |
| 06/07/25 07:30 | 29600        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 179.              |
| 06/07/25 08:00 | 29400        | 407          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 183.              |
| 06/07/25 08:30 | 29100        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 171.              |
| 06/07/25 09:00 | 29000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.71                | 182.              |
| 06/07/25 09:30 | 28200        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 173.              |
| 06/07/25 10:00 | 27300        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.89                | 172.              |
| 06/07/25 10:30 | 27000        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 174.              |
| 06/07/25 11:00 | 27000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 176.              |
| 06/07/25 11:30 | 27000        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 174.              |
| 06/07/25 12:00 | 27100        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 177.              |
| 06/07/25 12:30 | 26700        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.00                | 176.              |
| 06/07/25 13:00 | 27100        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 178.              |
| 06/07/25 13:30 | 26700        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.89                | 177.              |
| 06/07/25 14:00 | 26700        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 173.              |
| 06/07/25 14:30 | 26600        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.34                | 177.              |
| 06/07/25 15:00 | 26500        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 173.              |
| 06/07/25 15:30 | 26400        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 169.              |
| 06/07/25 16:00 | 26300        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.38                | 168.              |
| 06/07/25 16:30 | 25500        | 420          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 180.              |
| 06/07/25 17:00 | 25700        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 174.              |
| 06/07/25 17:30 | 26200        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 164.              |
| 06/07/25 18:00 | 26700        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 160.              |
| 06/07/25 18:30 | 28300        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.1                 | 151.              |
| 06/07/25 19:00 | 28800        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 147.              |
| 06/07/25 19:30 | 28400        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 161.              |
| 06/07/25 20:00 | 28700        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.80                | 160.              |
| 06/07/25 20:30 | 28700        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 161.              |
| 06/07/25 21:00 | 28800        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 162.              |
| 06/07/25 21:30 | 29100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 160.              |
| 06/07/25 22:00 | 29600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 162.              |
| 06/07/25 22:30 | 29800        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.56                | 164.              |
| 06/07/25 23:00 | 30000        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.56                | 165.              |
| 06/07/25 23:30 | 30000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 162.              |
| 06/08/25 00:00 | 30200        | 423          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 165.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28500 | 414 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.42 | 170 |
| Maximum Value | 30700 | 423 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/08/25 00:30 | 30300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 169.              |
| 06/08/25 01:00 | 30300        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 172.              |
| 06/08/25 01:30 | 30300        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 173.              |
| 06/08/25 02:00 | 30500        | 423          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 175.              |
| 06/08/25 02:30 | 30700        | 424          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 173.              |
| 06/08/25 03:00 | 30600        | 426          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 173.              |
| 06/08/25 03:30 | 30400        | 423          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.24                | 177.              |
| 06/08/25 04:00 | 30500        | 419          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 174.              |
| 06/08/25 04:30 | 30400        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 181.              |
| 06/08/25 05:00 | 30300        | 421          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 177.              |
| 06/08/25 05:30 | 30500        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.57                | 172.              |
| 06/08/25 06:00 | 30200        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 173.              |
| 06/08/25 06:30 | 30000        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.17                | 172.              |
| 06/08/25 07:00 | 30100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 174.              |
| 06/08/25 07:30 | 29900        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.8                 | 170.              |
| 06/08/25 08:00 | 29700        | 425          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 168.              |
| 06/08/25 08:30 | 29400        | 430          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.90                | 172.              |
| 06/08/25 09:00 | 28500        | 427          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 180.              |
| 06/08/25 09:30 | 28800        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.40                | 184.              |
| 06/08/25 10:00 | 28600        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.5                 | 185.              |
| 06/08/25 10:30 | 28000        | 420          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 186.              |
| 06/08/25 11:00 | 27200        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 179.              |
| 06/08/25 11:30 | 27300        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 176.              |
| 06/08/25 12:00 | 27500        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 175.              |
| 06/08/25 12:30 | 27800        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.06                | 181.              |
| 06/08/25 13:00 | 27900        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 170.              |
| 06/08/25 13:30 | 27500        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.43                | 171.              |
| 06/08/25 14:00 | 27700        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 164.              |
| 06/08/25 14:30 | 27800        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 156.              |
| 06/08/25 15:00 | 27700        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 159.              |
| 06/08/25 15:30 | 27700        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 158.              |
| 06/08/25 16:00 | 27600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 159.              |
| 06/08/25 16:30 | 27800        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 162.              |
| 06/08/25 17:00 | 27600        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 165.              |
| 06/08/25 17:30 | 27200        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 167.              |
| 06/08/25 18:00 | 26900        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 168.              |
| 06/08/25 18:30 | 27000        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 171.              |
| 06/08/25 19:00 | 27500        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 164.              |
| 06/08/25 19:30 | 27500        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.76                | 168.              |
| 06/08/25 20:00 | 27400        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.80                | 171.              |
| 06/08/25 20:30 | 27800        | 395          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.96                | 172.              |
| 06/08/25 21:00 | 28200        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 168.              |
| 06/08/25 21:30 | 28800        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.75                | 168.              |
| 06/08/25 22:00 | 29300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 165.              |
| 06/08/25 22:30 | 29600        | 426          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 161.              |
| 06/08/25 23:00 | 29500        | 425          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 166.              |
| 06/08/25 23:30 | 29300        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 169.              |
| 06/09/25 00:00 | 29400        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.30                | 167.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28800 | 417 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.15 | 170 |
| Maximum Value | 30700 | 430 | 2.2  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/09/25 00:30 | 29700        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 167.              |
| 06/09/25 01:00 | 30000        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 171.              |
| 06/09/25 01:30 | 30000        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 172.              |
| 06/09/25 02:00 | 30100        | 411          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 172.              |
| 06/09/25 02:30 | 30300        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 175.              |
| 06/09/25 03:00 | 30100        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 177.              |
| 06/09/25 03:30 | 30200        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 181.              |
| 06/09/25 04:00 | 30200        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 180.              |
| 06/09/25 04:30 | 30300        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 185.              |
| 06/09/25 05:00 | 30400        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 169.              |
| 06/09/25 05:30 | 30300        | 420          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.76                | 160.              |
| 06/09/25 06:00 | 30300        | 422          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.52                | 145.              |
| 06/09/25 06:30 | 30300        | 426          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.66                | 132.              |
| 06/09/25 07:00 | 30200        | 427          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.35                | 17.2              |
| 06/09/25 07:30 | 30300        | 437          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.87                | 12.1              |
| 06/09/25 08:00 | 30300        | 443          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 12.9              |
| 06/09/25 08:30 | 30700        | 443          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 32.3              |
| 06/09/25 09:00 | 30900        | 433          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.9                 | 71.1              |
| 06/09/25 09:30 | 30800        | 428          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 67.3              |
| 06/09/25 10:00 | 30200        | 432          | 2.27         | BDL              | BDL          | 3.78              | BDL          | BDL          | BDL              | BDL          | 3.60                | 55.6              |
| 06/09/25 10:30 | 26900        | 439          | 2.25         | BDL              | BDL          | 5.57              | BDL          | BDL          | BDL              | BDL          | 4.24                | 50.0              |
| 06/09/25 11:00 | 26800        | 429          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.48                | 57.               |
| 06/09/25 11:30 | 29200        | 430          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 91.8              |
| 06/09/25 12:00 | 29300        | 422          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 95.9              |
| 06/09/25 12:30 | 30600        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 131.              |
| 06/09/25 13:00 | 30900        | 421          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 138.              |
| 06/09/25 13:30 | 31000        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 142.              |
| 06/09/25 14:00 | 31100        | 416          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 147.              |
| 06/09/25 14:30 | 30100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.11                | 159.              |
| 06/09/25 15:00 | 29200        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 172.              |
| 06/09/25 15:30 | 29400        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 183.              |
| 06/09/25 16:00 | 29300        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 182.              |
| 06/09/25 16:30 | 28700        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 193.              |
| 06/09/25 17:00 | 28100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 182.              |
| 06/09/25 17:30 | 28200        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 168.              |
| 06/09/25 18:00 | 28300        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 170.              |
| 06/09/25 18:30 | 28100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 184.              |
| 06/09/25 19:00 | 27900        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 179.              |
| 06/09/25 19:30 | 27600        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.44                | 169.              |
| 06/09/25 20:00 | 28000        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.29                | 160.              |
| 06/09/25 20:30 | 28000        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 156.              |
| 06/09/25 21:00 | 27900        | 423          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 156.              |
| 06/09/25 21:30 | 28100        | 431          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.92                | 161.              |
| 06/09/25 22:00 | 28000        | 429          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 173.              |
| 06/09/25 22:30 | 28200        | 413          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 166.              |
| 06/09/25 23:00 | 28400        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 175.              |
| 06/09/25 23:30 | 28400        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 178.              |
| 06/10/25 00:00 | 28500        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.81                | 115.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|-----|-----|
| Average       | 29400 | 420 | 2.19 | BDL | BDL | 0.195 | BDL | BDL | BDL | BDL | 3.9 | 158 |
| Maximum Value | 31100 | 443 | 2.29 | -   | -   | 5.57  | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/10/25 00:30 | 28600        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.72                | 146.              |
| 06/10/25 01:00 | 28800        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.59                | 143.              |
| 06/10/25 01:30 | 28200        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 163.              |
| 06/10/25 02:00 | 28000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.42                | 172.              |
| 06/10/25 02:30 | 28000        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 168.              |
| 06/10/25 03:00 | 28000        | 402          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 171.              |
| 06/10/25 03:30 | 28100        | 410          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 171.              |
| 06/10/25 04:00 | 28200        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.37                | 167.              |
| 06/10/25 04:30 | 28100        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 164.              |
| 06/10/25 05:00 | 28300        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 168.              |
| 06/10/25 05:30 | 28400        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 164.              |
| 06/10/25 06:00 | 28800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.9                 | 172.              |
| 06/10/25 06:30 | 29000        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 175.              |
| 06/10/25 07:00 | 29100        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 170.              |
| 06/10/25 07:30 | 29400        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 171.              |
| 06/10/25 08:00 | 29700        | 423          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.95                | 169.              |
| 06/10/25 08:30 | 29900        | 424          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 171.              |
| 06/10/25 09:00 | 29600        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 173.              |
| 06/10/25 09:30 | 29600        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 179.              |
| 06/10/25 10:00 | 29900        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.78                | 198.              |
| 06/10/25 10:30 | 29300        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 197.              |
| 06/10/25 11:00 | 29400        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.57                | 208.              |
| 06/10/25 11:30 | 29400        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 244.              |
| 06/10/25 12:00 | 29300        | 418          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 262.              |
| 06/10/25 12:30 | 29100        | 419          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.15                | 271.              |
| 06/10/25 13:00 | 29000        | 418          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.91                | 272.              |
| 06/10/25 13:30 | 26500        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 276.              |
| 06/10/25 14:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.64                | 273.              |
| 06/10/25 14:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.03                | 226.              |
| 06/10/25 15:00 | 27200        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.653               | 109.              |
| 06/10/25 15:30 | 27200        | 426          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.65                | 162.              |
| 06/10/25 16:00 | 29300        | 432          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.89                | 157.              |
| 06/10/25 16:30 | 29200        | 428          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.27                | 148.              |
| 06/10/25 17:00 | 29900        | 426          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.09                | 153.              |
| 06/10/25 17:30 | 29800        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 146.              |
| 06/10/25 18:00 | 29900        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 137.              |
| 06/10/25 18:30 | 30100        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 139.              |
| 06/10/25 19:00 | 29500        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 143.              |
| 06/10/25 19:30 | 29500        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 140.              |
| 06/10/25 20:00 | 29600        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 137.              |
| 06/10/25 20:30 | 29700        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 132.              |
| 06/10/25 21:00 | 29800        | 400          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.23                | 116.              |
| 06/10/25 21:30 | 29800        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.86                | 122.              |
| 06/10/25 22:00 | 30100        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.79                | 121.              |
| 06/10/25 22:30 | 30000        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 124.              |
| 06/10/25 23:00 | 29700        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 123.              |
| 06/10/25 23:30 | 29600        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.95                | 124.              |
| 06/11/25 00:00 | 29000        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.29                | 131.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29100 | 414 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.47 | 162 |
| Maximum Value | 30100 | 432 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/11/25 00:30 | 28900        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 136.              |
| 06/11/25 01:00 | 28900        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 137.              |
| 06/11/25 01:30 | 28700        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 138.              |
| 06/11/25 02:00 | 29000        | 425          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 141.              |
| 06/11/25 02:30 | 29100        | 427          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 145.              |
| 06/11/25 03:00 | 29500        | 426          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 170.              |
| 06/11/25 03:30 | 29500        | 423          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.97                | 169.              |
| 06/11/25 04:00 | 29500        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 169.              |
| 06/11/25 04:30 | 29800        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.35                | 167.              |
| 06/11/25 05:00 | 29900        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.51                | 165.              |
| 06/11/25 05:30 | 30100        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.05                | 136.              |
| 06/11/25 06:00 | 30900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.25                | 133.              |
| 06/11/25 06:30 | 23600        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.10                | 268.              |
| 06/11/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.44                | 309.              |
| 06/11/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.44                | 326.              |
| 06/11/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.61                | 296.              |
| 06/11/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.01                | 328.              |
| 06/11/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.05                | 37.3              |
| 06/11/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.18                | 337.              |
| 06/11/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.741               | 132.              |
| 06/11/25 10:30 | 23900        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 87.2              |
| 06/11/25 11:00 | 23700        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.3                 | 126.              |
| 06/11/25 11:30 | 24200        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 150.              |
| 06/11/25 12:00 | 25000        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 129.              |
| 06/11/25 12:30 | 24800        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.14                | 136.              |
| 06/11/25 13:00 | 25700        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.66                | 131.              |
| 06/11/25 13:30 | 25400        | 422          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 145.              |
| 06/11/25 14:00 | 24900        | 422          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 160.              |
| 06/11/25 14:30 | 25900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 164.              |
| 06/11/25 15:00 | 25700        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 173.              |
| 06/11/25 15:30 | 25600        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 163.              |
| 06/11/25 16:00 | 25200        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.00                | 163.              |
| 06/11/25 16:30 | 24600        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.91                | 156.              |
| 06/11/25 17:00 | 25300        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.30                | 147.              |
| 06/11/25 17:30 | 26100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 131.              |
| 06/11/25 18:00 | 25600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.97                | 131.              |
| 06/11/25 18:30 | 25600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 120.              |
| 06/11/25 19:00 | 25600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 117.              |
| 06/11/25 19:30 | 25600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.24                | 109.              |
| 06/11/25 20:00 | 26600        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 114.              |
| 06/11/25 20:30 | 27400        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 113.              |
| 06/11/25 21:00 | 28000        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 111.              |
| 06/11/25 21:30 | 29300        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 114.              |
| 06/11/25 22:00 | 29900        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 111.              |
| 06/11/25 22:30 | 29300        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 115.              |
| 06/11/25 23:00 | 23400        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.27                | 118.              |
| 06/11/25 23:30 | 24600        | 402          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 122.              |
| 06/12/25 00:00 | 27300        | 402          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.7                 | 123.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26900 | 413 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.31 | 138 |
| Maximum Value | 30900 | 427 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/12/25 00:30 | 23900        | 399          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 123.              |
| 06/12/25 01:00 | 22000        | 394          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 110.              |
| 06/12/25 01:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.3                 | 87.4              |
| 06/12/25 02:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.92                | 57.9              |
| 06/12/25 02:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.95                | 39.3              |
| 06/12/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.45                | 49.8              |
| 06/12/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.45                | 49.2              |
| 06/12/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.50                | 54.9              |
| 06/12/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.55                | 83.6              |
| 06/12/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.57                | 64.5              |
| 06/12/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.815               | 109.              |
| 06/12/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.10                | 91.7              |
| 06/12/25 06:30 | 24100        | 400          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.10                | 70.6              |
| 06/12/25 07:00 | 23200        | 399          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.14                | 70.2              |
| 06/12/25 07:30 | 22500        | 399          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 72.7              |
| 06/12/25 08:00 | 21900        | 407          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.1                 | 77.9              |
| 06/12/25 08:30 | 21900        | 415          | 2.2          | BDL              | BDL          | 10.6              | BDL          | BDL          | BDL              | BDL          | 5.41                | 35.0              |
| 06/12/25 09:00 | 22100        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 24.2              |
| 06/12/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.1                | 336.              |
| 06/12/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.93                | 26.2              |
| 06/12/25 10:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.6                 | 75.6              |
| 06/12/25 11:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.87                | 47.5              |
| 06/12/25 11:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.97                | 318.              |
| 06/12/25 12:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.81                | 297.              |
| 06/12/25 12:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.575               | 7.1               |
| 06/12/25 13:00 | 19800        | 369          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.08                | 102.              |
| 06/12/25 13:30 | 20300        | 376          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.40                | 142.              |
| 06/12/25 14:00 | 21000        | 392          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 151.              |
| 06/12/25 14:30 | 22900        | 401          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.39                | 130.              |
| 06/12/25 15:00 | 24600        | 404          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.616               | 140.              |
| 06/12/25 15:30 | 24200        | 395          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.53                | 153.              |
| 06/12/25 16:00 | 24400        | 393          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.90                | 172.              |
| 06/12/25 16:30 | 25600        | 394          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 166.              |
| 06/12/25 17:00 | 25600        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 160.              |
| 06/12/25 17:30 | 25200        | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 171.              |
| 06/12/25 18:00 | 24900        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.76                | 343.              |
| 06/12/25 18:30 | 24500        | 398          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.6                 | 104.              |
| 06/12/25 19:00 | 24800        | 396          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.66                | 358.              |
| 06/12/25 19:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.99                | 345.              |
| 06/12/25 20:00 | 24300        | 397          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.18                | 90.3              |
| 06/12/25 20:30 | 24200        | 402          | 2.26         | BDL              | BDL          | 18.3              | BDL          | BDL          | BDL              | BDL          | 2.45                | 50.8              |
| 06/12/25 21:00 | 23800        | 400          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 71.9              |
| 06/12/25 21:30 | 23800        | 401          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.85                | 77.8              |
| 06/12/25 22:00 | 23600        | 401          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.71                | 84.3              |
| 06/12/25 22:30 | 23600        | 402          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.82                | 76.9              |
| 06/12/25 23:00 | 23700        | 397          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 83.7              |
| 06/12/25 23:30 | 23700        | 398          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 87.1              |
| 06/13/25 00:00 | 23900        | 396          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.68                | 81.8              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |    |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|----|
| Average       | 23500 | 397 | 2.21 | BDL | BDL | 0.963 | BDL | BDL | BDL | BDL | 2.42 | 77 |
| Maximum Value | 25600 | 415 | 2.29 | -   | -   | 18.3  | -   | -   | -   | -   | -    | -  |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/13/25 00:30 | 24100        | 393          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.95                | 84.7              |
| 06/13/25 01:00 | 24100        | 396          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.25                | 88.3              |
| 06/13/25 01:30 | 24300        | 397          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.71                | 88.3              |
| 06/13/25 02:00 | 24500        | 396          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 89.2              |
| 06/13/25 02:30 | 24900        | 399          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.76                | 86.3              |
| 06/13/25 03:00 | 25200        | 400          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 95.1              |
| 06/13/25 03:30 | 25500        | 403          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.29                | 91.9              |
| 06/13/25 04:00 | 25800        | 405          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 93.3              |
| 06/13/25 04:30 | 25800        | 408          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.92                | 91.               |
| 06/13/25 05:00 | 26200        | 409          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.80                | 90.8              |
| 06/13/25 05:30 | 26300        | 410          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.64                | 93.2              |
| 06/13/25 06:00 | 26300        | 408          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 109.              |
| 06/13/25 06:30 | 27600        | 405          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.74                | 116.              |
| 06/13/25 07:00 | 29500        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.08                | 154.              |
| 06/13/25 07:30 | 30000        | 398          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.22                | 162.              |
| 06/13/25 08:00 | 30400        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 163.              |
| 06/13/25 08:30 | 30700        | 420          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 167.              |
| 06/13/25 09:00 | 30800        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 173.              |
| 06/13/25 09:30 | 30700        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 187.              |
| 06/13/25 10:00 | 28700        | 410          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 188.              |
| 06/13/25 10:30 | 29500        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 195.              |
| 06/13/25 11:00 | 29400        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 200.              |
| 06/13/25 11:30 | 29700        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 195.              |
| 06/13/25 12:00 | 29400        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 198.              |
| 06/13/25 12:30 | 29400        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.89                | 196.              |
| 06/13/25 13:00 | 28900        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.08                | 200.              |
| 06/13/25 13:30 | 28200        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 198.              |
| 06/13/25 14:00 | 28000        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 178.              |
| 06/13/25 14:30 | 28300        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.29                | 184.              |
| 06/13/25 15:00 | 28600        | 409          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.80                | 191.              |
| 06/13/25 15:30 | 28700        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 172.              |
| 06/13/25 16:00 | 28700        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 165.              |
| 06/13/25 16:30 | 28400        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.84                | 162.              |
| 06/13/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.89                | 157.              |
| 06/13/25 17:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.29                | 154.              |
| 06/13/25 18:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.05                | 154.              |
| 06/13/25 18:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 7.09                | 139.              |
| 06/13/25 19:00 | 29600        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 133.              |
| 06/13/25 19:30 | 29800        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.6                 | 134.              |
| 06/13/25 20:00 | 29800        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 135.              |
| 06/13/25 20:30 | 30200        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 129.              |
| 06/13/25 21:00 | 30000        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.6                 | 123.              |
| 06/13/25 21:30 | 30000        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 111.              |
| 06/13/25 22:00 | 30000        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.78                | 114.              |
| 06/13/25 22:30 | 29900        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.4                 | 111.              |
| 06/13/25 23:00 | 29700        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 112.              |
| 06/13/25 23:30 | 29500        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 113.              |
| 06/14/25 00:00 | 30100        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.23                | 134.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28300 | 406 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 3.99 | 149 |
| Maximum Value | 30800 | 420 | 2.31 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 06/14/25 00:30 | 30900     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.63             | 141.           |
| 06/14/25 01:00 | 31200     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.45             | 147.           |
| 06/14/25 01:30 | 31100     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.28             | 162.           |
| 06/14/25 02:00 | 31000     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.78             | 162.           |
| 06/14/25 02:30 | 31000     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.18             | 167.           |
| 06/14/25 03:00 | 31100     | 410       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.22             | 175.           |
| 06/14/25 03:30 | 31100     | 410       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.65             | 170.           |
| 06/14/25 04:00 | 31200     | 411       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.11             | 164.           |
| 06/14/25 04:30 | 31200     | 410       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.93             | 180.           |
| 06/14/25 05:00 | 31100     | 411       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.08             | 192.           |
| 06/14/25 05:30 | 31000     | 412       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.               | 189.           |
| 06/14/25 06:00 | 31000     | 411       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.48             | 184.           |
| 06/14/25 06:30 | 30800     | 412       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.54             | 174.           |
| 06/14/25 07:00 | 30800     | 411       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.63             | 177.           |
| 06/14/25 07:30 | 30800     | 411       | 2.23      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.61             | 173.           |
| 06/14/25 08:00 | 31100     | 410       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.70             | 178.           |
| 06/14/25 08:30 | 31200     | 408       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.28             | 189.           |
| 06/14/25 09:00 | 31400     | 409       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.75             | 164.           |
| 06/14/25 09:30 | 32000     | 406       | 2.14      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.5              | 178.           |
| 06/14/25 10:00 | 31800     | 405       | 2.14      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.15             | 175.           |
| 06/14/25 10:30 | 30900     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.87             | 159.           |
| 06/14/25 11:00 | 30800     | 408       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.               | 160.           |
| 06/14/25 11:30 | 30900     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.69             | 145.           |
| 06/14/25 12:00 | 31000     | 406       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.08             | 137.           |
| 06/14/25 12:30 | 31100     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.92             | 132.           |
| 06/14/25 13:00 | 28800     | 410       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.51             | 117.           |
| 06/14/25 13:30 | 26200     | 414       | 2.17      | BDL           | BDL       | 3.72           | BDL       | BDL       | BDL           | BDL       | 4.2              | 72.8           |
| 06/14/25 14:00 | 25800     | 424       | 2.2       | BDL           | BDL       | 14.9           | BDL       | BDL       | BDL           | BDL       | 4.7              | 47.4           |
| 06/14/25 14:30 | 25500     | 416       | 2.21      | BDL           | BDL       | 10.2           | BDL       | BDL       | BDL           | BDL       | 2.88             | 61.8           |
| 06/14/25 15:00 | 26000     | 415       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.86             | 86.9           |
| 06/14/25 15:30 | 26100     | 408       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.69             | 123.           |
| 06/14/25 16:00 | 26800     | 407       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.33             | 157.           |
| 06/14/25 16:30 | 27500     | 407       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.88             | 189.           |
| 06/14/25 17:00 | 28600     | 406       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.23             | 168.           |
| 06/14/25 17:30 | 29300     | 406       | 2.14      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.8              | 161.           |
| 06/14/25 18:00 | 30300     | 407       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.21             | 153.           |
| 06/14/25 18:30 | 30200     | 407       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.83             | 157.           |
| 06/14/25 19:00 | 30100     | 408       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.47             | 138.           |
| 06/14/25 19:30 | 30100     | 408       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.84             | 135.           |
| 06/14/25 20:00 | 30000     | 408       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.76             | 128.           |
| 06/14/25 20:30 | 30200     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.18             | 114.           |
| 06/14/25 21:00 | 30100     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.06             | 124.           |
| 06/14/25 21:30 | 30100     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.75             | 124.           |
| 06/14/25 22:00 | 30200     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.32             | 125.           |
| 06/14/25 22:30 | 30200     | 409       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.22             | 126.           |
| 06/14/25 23:00 | 30200     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.68             | 131.           |
| 06/14/25 23:30 | 30300     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.30             | 140.           |
| 06/15/25 00:00 | 30500     | 408       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.86             | 140.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 30000 | 409 | 2.15 | BDL | BDL | 0.6  | BDL | BDL | BDL | BDL | 3.79 | 147 |
| Maximum Value | 32000 | 424 | 2.23 | -   | -   | 14.9 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/15/25 00:30 | 30800        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 138.              |
| 06/15/25 01:00 | 30900        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 122.              |
| 06/15/25 01:30 | 30900        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 124.              |
| 06/15/25 02:00 | 31200        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 138.              |
| 06/15/25 02:30 | 31200        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 157.              |
| 06/15/25 03:00 | 31000        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 165.              |
| 06/15/25 03:30 | 30800        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.49                | 168.              |
| 06/15/25 04:00 | 30700        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.84                | 157.              |
| 06/15/25 04:30 | 30900        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.54                | 150.              |
| 06/15/25 05:00 | 31000        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 159.              |
| 06/15/25 05:30 | 30900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 167.              |
| 06/15/25 06:00 | 30900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.15                | 163.              |
| 06/15/25 06:30 | 30800        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 156.              |
| 06/15/25 07:00 | 30700        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 163.              |
| 06/15/25 07:30 | 30700        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.10                | 164.              |
| 06/15/25 08:00 | 30800        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.76                | 162.              |
| 06/15/25 08:30 | 31000        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.23                | 160.              |
| 06/15/25 09:00 | 30900        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 163.              |
| 06/15/25 09:30 | 30400        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 165.              |
| 06/15/25 10:00 | 29900        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 162.              |
| 06/15/25 10:30 | 29400        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 160.              |
| 06/15/25 11:00 | 29100        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 163.              |
| 06/15/25 11:30 | 28700        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.10                | 169.              |
| 06/15/25 12:00 | 28300        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 162.              |
| 06/15/25 12:30 | 29200        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 156.              |
| 06/15/25 13:00 | 28400        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 156.              |
| 06/15/25 13:30 | 27600        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 164.              |
| 06/15/25 14:00 | 28300        | 404          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 166.              |
| 06/15/25 14:30 | 28700        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 166.              |
| 06/15/25 15:00 | 28300        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 174.              |
| 06/15/25 15:30 | 28000        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 170.              |
| 06/15/25 16:00 | 27600        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.54                | 181.              |
| 06/15/25 16:30 | 27500        | 407          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 174.              |
| 06/15/25 17:00 | 27600        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 180.              |
| 06/15/25 17:30 | 27900        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 184.              |
| 06/15/25 18:00 | 28600        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 167.              |
| 06/15/25 18:30 | 28500        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 169.              |
| 06/15/25 19:00 | 28700        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 158.              |
| 06/15/25 19:30 | 29000        | 411          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.03                | 159.              |
| 06/15/25 20:00 | 29000        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.2                 | 157.              |
| 06/15/25 20:30 | 29300        | 411          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.64                | 159.              |
| 06/15/25 21:00 | 27600        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 35.9              |
| 06/15/25 21:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.83                | 358.              |
| 06/15/25 22:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.56                | 22.4              |
| 06/15/25 22:30 | 24100        | 402          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 104.              |
| 06/15/25 23:00 | 24500        | 403          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.1                 | 127.              |
| 06/15/25 23:30 | 24900        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 188.              |
| 06/16/25 00:00 | 24200        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 187.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29100 | 407 | 2.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.54 | 160 |
| Maximum Value | 31200 | 412 | 2.17 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/16/25 00:30 | 25100        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 180.              |
| 06/16/25 01:00 | 25300        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 185.              |
| 06/16/25 01:30 | 25300        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 135.              |
| 06/16/25 02:00 | 25300        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 248.              |
| 06/16/25 02:30 | 24900        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.10                | 233.              |
| 06/16/25 03:00 | 25500        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.8                 | 337.              |
| 06/16/25 03:30 | 25200        | 419          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.95                | 16.3              |
| 06/16/25 04:00 | 24700        | 421          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.39                | 5.97              |
| 06/16/25 04:30 | 24000        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.3                 | 350.              |
| 06/16/25 05:00 | 24000        | 418          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.915               | 7.60              |
| 06/16/25 05:30 | 24200        | 424          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.620               | 42.6              |
| 06/16/25 06:00 | 24100        | 423          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.726               | 41.5              |
| 06/16/25 06:30 | 25100        | 425          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.21                | 111.              |
| 06/16/25 07:00 | 25400        | 424          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.61                | 97.0              |
| 06/16/25 07:30 | 25600        | 423          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 107.              |
| 06/16/25 08:00 | 26300        | 423          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.38                | 109.              |
| 06/16/25 08:30 | 26700        | 416          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 123.              |
| 06/16/25 09:00 | 24500        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 150.              |
| 06/16/25 09:30 | 24600        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 153.              |
| 06/16/25 10:00 | 24100        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.20                | 178.              |
| 06/16/25 10:30 | 25600        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 214.              |
| 06/16/25 11:00 | 25500        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.46                | 216.              |
| 06/16/25 11:30 | 25700        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 207.              |
| 06/16/25 12:00 | 25200        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 209.              |
| 06/16/25 12:30 | 26400        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 205.              |
| 06/16/25 13:00 | 25700        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 206.              |
| 06/16/25 13:30 | 26000        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 199.              |
| 06/16/25 14:00 | 26000        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.13                | 213.              |
| 06/16/25 14:30 | 26300        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 227.              |
| 06/16/25 15:00 | 26200        | 402          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 226.              |
| 06/16/25 15:30 | 25600        | 402          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 214.              |
| 06/16/25 16:00 | 24400        | 404          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 212.              |
| 06/16/25 16:30 | 24900        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.9                 | 211.              |
| 06/16/25 17:00 | 25300        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.10                | 214.              |
| 06/16/25 17:30 | 25300        | 403          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 208.              |
| 06/16/25 18:00 | 26300        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 212.              |
| 06/16/25 18:30 | 25900        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 218.              |
| 06/16/25 19:00 | 25600        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.63                | 212.              |
| 06/16/25 19:30 | 25700        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.42                | 192.              |
| 06/16/25 20:00 | 25800        | 404          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.7                 | 161.              |
| 06/16/25 20:30 | 25500        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 151.              |
| 06/16/25 21:00 | 26100        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.37                | 160.              |
| 06/16/25 21:30 | 26500        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.81                | 162.              |
| 06/16/25 22:00 | 27000        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.60                | 151.              |
| 06/16/25 22:30 | 27500        | 403          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.29                | 152.              |
| 06/16/25 23:00 | 27700        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 161.              |
| 06/16/25 23:30 | 28100        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.04                | 155.              |
| 06/17/25 00:00 | 28300        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 151.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25600 | 410 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.59 | 186 |
| Maximum Value | 28300 | 425 | 2.29 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/17/25 00:30 | 28700        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 154.              |
| 06/17/25 01:00 | 29000        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.63                | 141.              |
| 06/17/25 01:30 | 29300        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 135.              |
| 06/17/25 02:00 | 29600        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.01                | 157.              |
| 06/17/25 02:30 | 29600        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 159.              |
| 06/17/25 03:00 | 29800        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 163.              |
| 06/17/25 03:30 | 30100        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 169.              |
| 06/17/25 04:00 | 29800        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 171.              |
| 06/17/25 04:30 | 29300        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 172.              |
| 06/17/25 05:00 | 29000        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 170.              |
| 06/17/25 05:30 | 29000        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 176.              |
| 06/17/25 06:00 | 29200        | 414          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.20                | 174.              |
| 06/17/25 06:30 | 29200        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 172.              |
| 06/17/25 07:00 | 29300        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.42                | 172.              |
| 06/17/25 07:30 | 29300        | 414          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.42                | 169.              |
| 06/17/25 08:00 | 29100        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 170.              |
| 06/17/25 08:30 | 28900        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 174.              |
| 06/17/25 09:00 | 28900        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 186.              |
| 06/17/25 09:30 | 27600        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.8                 | 187.              |
| 06/17/25 10:00 | 27600        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 202.              |
| 06/17/25 10:30 | 27100        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 197.              |
| 06/17/25 11:00 | 27000        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 195.              |
| 06/17/25 11:30 | 26900        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 192.              |
| 06/17/25 12:00 | 27300        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 203.              |
| 06/17/25 12:30 | 26800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 198.              |
| 06/17/25 13:00 | 26600        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 193.              |
| 06/17/25 13:30 | 26800        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 178.              |
| 06/17/25 14:00 | 27000        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 181.              |
| 06/17/25 14:30 | 27000        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 182.              |
| 06/17/25 15:00 | 28300        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 183.              |
| 06/17/25 15:30 | 28900        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 165.              |
| 06/17/25 16:00 | 27400        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 180.              |
| 06/17/25 16:30 | 26600        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.06                | 184.              |
| 06/17/25 17:00 | 26500        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 177.              |
| 06/17/25 17:30 | 26800        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 180.              |
| 06/17/25 18:00 | 27600        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.00                | 175.              |
| 06/17/25 18:30 | 26000        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 183.              |
| 06/17/25 19:00 | 26200        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 175.              |
| 06/17/25 19:30 | 26200        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 169.              |
| 06/17/25 20:00 | 26700        | 411          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 166.              |
| 06/17/25 20:30 | 27000        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 169.              |
| 06/17/25 21:00 | 27500        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 164.              |
| 06/17/25 21:30 | 27600        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 161.              |
| 06/17/25 22:00 | 28100        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 160.              |
| 06/17/25 22:30 | 28500        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.89                | 160.              |
| 06/17/25 23:00 | 28700        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 160.              |
| 06/17/25 23:30 | 28800        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.49                | 160.              |
| 06/18/25 00:00 | 29000        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 163.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 28100 | 408 | 2.13 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.6 | 174 |
| Maximum Value | 30100 | 415 | 2.2  | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/18/25 00:30 | 29100        | 409          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.69                | 163.              |
| 06/18/25 01:00 | 29000        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 167.              |
| 06/18/25 01:30 | 29400        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 166.              |
| 06/18/25 02:00 | 29600        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.01                | 172.              |
| 06/18/25 02:30 | 29800        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 170.              |
| 06/18/25 03:00 | 30100        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 171.              |
| 06/18/25 03:30 | 29800        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 171.              |
| 06/18/25 04:00 | 30100        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 172.              |
| 06/18/25 04:30 | 30100        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 174.              |
| 06/18/25 05:00 | 29800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 183.              |
| 06/18/25 05:30 | 29600        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.8                 | 180.              |
| 06/18/25 06:00 | 29800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.9                 | 176.              |
| 06/18/25 06:30 | 29800        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 181.              |
| 06/18/25 07:00 | 30100        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 185.              |
| 06/18/25 07:30 | 29400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 181.              |
| 06/18/25 08:00 | 29500        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 173.              |
| 06/18/25 08:30 | 29600        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 166.              |
| 06/18/25 09:00 | 29200        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 156.              |
| 06/18/25 09:30 | 28400        | 409          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 160.              |
| 06/18/25 10:00 | 27600        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 159.              |
| 06/18/25 10:30 | 26700        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 159.              |
| 06/18/25 11:00 | 26700        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 162.              |
| 06/18/25 11:30 | 26400        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 169.              |
| 06/18/25 12:00 | 27000        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 163.              |
| 06/18/25 12:30 | 27800        | 408          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 165.              |
| 06/18/25 13:00 | 27300        | 407          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 153.              |
| 06/18/25 13:30 | 27500        | 407          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.04                | 158.              |
| 06/18/25 14:00 | 27800        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 157.              |
| 06/18/25 14:30 | 26900        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 161.              |
| 06/18/25 15:00 | 27100        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 151.              |
| 06/18/25 15:30 | 26900        | 407          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 155.              |
| 06/18/25 16:00 | 26600        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 156.              |
| 06/18/25 16:30 | 27500        | 405          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.61                | 145.              |
| 06/18/25 17:00 | 27900        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 142.              |
| 06/18/25 17:30 | 28100        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 141.              |
| 06/18/25 18:00 | 28100        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 142.              |
| 06/18/25 18:30 | 28600        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 143.              |
| 06/18/25 19:00 | 28700        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.32                | 138.              |
| 06/18/25 19:30 | 29000        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 138.              |
| 06/18/25 20:00 | 29300        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 139.              |
| 06/18/25 20:30 | 29700        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 141.              |
| 06/18/25 21:00 | 29900        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 139.              |
| 06/18/25 21:30 | 29600        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 142.              |
| 06/18/25 22:00 | 29500        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 146.              |
| 06/18/25 22:30 | 29700        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 142.              |
| 06/18/25 23:00 | 29800        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 142.              |
| 06/18/25 23:30 | 30000        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 145.              |
| 06/19/25 00:00 | 29900        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 148.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 28700 | 409 | 2.14 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.1 | 157 |
| Maximum Value | 30100 | 416 | 2.37 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/19/25 00:30 | 30200        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 155.              |
| 06/19/25 01:00 | 30000        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 159.              |
| 06/19/25 01:30 | 29300        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 161.              |
| 06/19/25 02:00 | 29200        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 161.              |
| 06/19/25 02:30 | 29200        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 158.              |
| 06/19/25 03:00 | 29600        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 162.              |
| 06/19/25 03:30 | 29400        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.29                | 159.              |
| 06/19/25 04:00 | 29400        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 161.              |
| 06/19/25 04:30 | 29100        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 162.              |
| 06/19/25 05:00 | 28900        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 161.              |
| 06/19/25 05:30 | 28900        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.30                | 160.              |
| 06/19/25 06:00 | 28900        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 161.              |
| 06/19/25 06:30 | 29100        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.24                | 157.              |
| 06/19/25 07:00 | 29100        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.13                | 150.              |
| 06/19/25 07:30 | 29300        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 152.              |
| 06/19/25 08:00 | 29300        | 410          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 139.              |
| 06/19/25 08:30 | 29100        | 409          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 139.              |
| 06/19/25 09:00 | 29100        | 408          | 2.74         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.18                | 143.              |
| 06/19/25 09:30 | 29900        | 407          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 154.              |
| 06/19/25 10:00 | 29600        | 407          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 143.              |
| 06/19/25 10:30 | 29200        | 408          | 2.5          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.38                | 139.              |
| 06/19/25 11:00 | 29200        | 406          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 143.              |
| 06/19/25 11:30 | 29000        | 406          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 146.              |
| 06/19/25 12:00 | 28800        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 136.              |
| 06/19/25 12:30 | 29100        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 137.              |
| 06/19/25 13:00 | 28800        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 135.              |
| 06/19/25 13:30 | 28800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 129.              |
| 06/19/25 14:00 | 29000        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 137.              |
| 06/19/25 14:30 | 29200        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.34                | 135.              |
| 06/19/25 15:00 | 29000        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 135.              |
| 06/19/25 15:30 | 29000        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 137.              |
| 06/19/25 16:00 | 29000        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.69                | 137.              |
| 06/19/25 16:30 | 29300        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.2                 | 133.              |
| 06/19/25 17:00 | 29200        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 139.              |
| 06/19/25 17:30 | 29400        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 145.              |
| 06/19/25 18:00 | 29700        | 405          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 141.              |
| 06/19/25 18:30 | 29700        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 137.              |
| 06/19/25 19:00 | 29700        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.8                 | 139.              |
| 06/19/25 19:30 | 29900        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.40                | 141.              |
| 06/19/25 20:00 | 29300        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 141.              |
| 06/19/25 20:30 | 29300        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 142.              |
| 06/19/25 21:00 | 29600        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 141.              |
| 06/19/25 21:30 | 29500        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 138.              |
| 06/19/25 22:00 | 29300        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 141.              |
| 06/19/25 22:30 | 29300        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 137.              |
| 06/19/25 23:00 | 29400        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 139.              |
| 06/19/25 23:30 | 29500        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 138.              |
| 06/20/25 00:00 | 29300        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 136.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 29300 | 407 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.45 | 144 |
| Maximum Value | 30200 | 412 | 2.74 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/20/25 00:30 | 29700        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.10                | 138.              |
| 06/20/25 01:00 | 28900        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 140.              |
| 06/20/25 01:30 | 29400        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 141.              |
| 06/20/25 02:00 | 29000        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 153.              |
| 06/20/25 02:30 | 29200        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 161.              |
| 06/20/25 03:00 | 29100        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.00                | 168.              |
| 06/20/25 03:30 | 28900        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 165.              |
| 06/20/25 04:00 | 29100        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.84                | 163.              |
| 06/20/25 04:30 | 29000        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 164.              |
| 06/20/25 05:00 | 29000        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 163.              |
| 06/20/25 05:30 | 29200        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 164.              |
| 06/20/25 06:00 | 28600        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 163.              |
| 06/20/25 06:30 | 28700        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 160.              |
| 06/20/25 07:00 | 29200        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 161.              |
| 06/20/25 07:30 | 28900        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 158.              |
| 06/20/25 08:00 | 29100        | 407          | 3.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.25                | 144.              |
| 06/20/25 08:30 | 29200        | 408          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 161.              |
| 06/20/25 09:00 | 28900        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.37                | 158.              |
| 06/20/25 09:30 | 28700        | 406          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 152.              |
| 06/20/25 10:00 | 28600        | 406          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.5                 | 139.              |
| 06/20/25 10:30 | 28700        | 405          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 141.              |
| 06/20/25 11:00 | 28300        | 405          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.3                 | 142.              |
| 06/20/25 11:30 | 28400        | 405          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.46                | 144.              |
| 06/20/25 12:00 | 28200        | 405          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 148.              |
| 06/20/25 12:30 | 28300        | 405          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 146.              |
| 06/20/25 13:00 | 28200        | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.55                | 144.              |
| 06/20/25 13:30 | 27900        | 405          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 145.              |
| 06/20/25 14:00 | 27200        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 135.              |
| 06/20/25 14:30 | 26900        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 143.              |
| 06/20/25 15:00 | 26500        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 142.              |
| 06/20/25 15:30 | 27400        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 145.              |
| 06/20/25 16:00 | 27400        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 138.              |
| 06/20/25 16:30 | 26500        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 139.              |
| 06/20/25 17:00 | 27500        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 136.              |
| 06/20/25 17:30 | 27200        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 140.              |
| 06/20/25 18:00 | 27000        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 138.              |
| 06/20/25 18:30 | 27500        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 143.              |
| 06/20/25 19:00 | 27600        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.00                | 142.              |
| 06/20/25 19:30 | 27400        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 146.              |
| 06/20/25 20:00 | 27100        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 145.              |
| 06/20/25 20:30 | 27000        | 412          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 158.              |
| 06/20/25 21:00 | 27500        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 148.              |
| 06/20/25 21:30 | 27800        | 410          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 147.              |
| 06/20/25 22:00 | 28100        | 411          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 156.              |
| 06/20/25 22:30 | 27800        | 410          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 160.              |
| 06/20/25 23:00 | 27600        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 163.              |
| 06/20/25 23:30 | 27800        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 161.              |
| 06/21/25 00:00 | 28600        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.83                | 162.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 28200 | 407 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.35 | 149 |
| Maximum Value | 29700 | 412 | 3.03 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/21/25 00:30 | 29300        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 163.              |
| 06/21/25 01:00 | 28300        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 153.              |
| 06/21/25 01:30 | 27800        | 409          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 158.              |
| 06/21/25 02:00 | 28300        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 166.              |
| 06/21/25 02:30 | 28500        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.63                | 167.              |
| 06/21/25 03:00 | 28300        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.64                | 171.              |
| 06/21/25 03:30 | 28600        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.3                 | 166.              |
| 06/21/25 04:00 | 28700        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.84                | 168.              |
| 06/21/25 04:30 | 28700        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 167.              |
| 06/21/25 05:00 | 28700        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.20                | 172.              |
| 06/21/25 05:30 | 28800        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 171.              |
| 06/21/25 06:00 | 28500        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.5                 | 166.              |
| 06/21/25 06:30 | 28100        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.7                 | 167.              |
| 06/21/25 07:00 | 27600        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 163.              |
| 06/21/25 07:30 | 27700        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 161.              |
| 06/21/25 08:00 | 27800        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.30                | 164.              |
| 06/21/25 08:30 | 27900        | 409          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 164.              |
| 06/21/25 09:00 | 28200        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.7                 | 159.              |
| 06/21/25 09:30 | 27600        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.75                | 156.              |
| 06/21/25 10:00 | 27700        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 147.              |
| 06/21/25 10:30 | 27800        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 142.              |
| 06/21/25 11:00 | 27800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 148.              |
| 06/21/25 11:30 | 27800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 140.              |
| 06/21/25 12:00 | 27800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.24                | 144.              |
| 06/21/25 12:30 | 27600        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 148.              |
| 06/21/25 13:00 | 27800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 146.              |
| 06/21/25 13:30 | 27700        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 143.              |
| 06/21/25 14:00 | 27800        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.88                | 141.              |
| 06/21/25 14:30 | 27500        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 141.              |
| 06/21/25 15:00 | 27100        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 147.              |
| 06/21/25 15:30 | 27300        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.79                | 143.              |
| 06/21/25 16:00 | 27300        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.88                | 140.              |
| 06/21/25 16:30 | 27700        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 139.              |
| 06/21/25 17:00 | 27600        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 143.              |
| 06/21/25 17:30 | 27700        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 145.              |
| 06/21/25 18:00 | 28100        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.21                | 142.              |
| 06/21/25 18:30 | 27800        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.50                | 142.              |
| 06/21/25 19:00 | 27900        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 141.              |
| 06/21/25 19:30 | 27900        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 141.              |
| 06/21/25 20:00 | 27900        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 133.              |
| 06/21/25 20:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 5.83                | 131.              |
| 06/21/25 21:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 5.72                | 130.              |
| 06/21/25 21:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.18                | 135.              |
| 06/21/25 22:00 | 27700        | 402          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 136.              |
| 06/21/25 22:30 | 27600        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 137.              |
| 06/21/25 23:00 | 27400        | 402          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 136.              |
| 06/21/25 23:30 | 27300        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 137.              |
| 06/22/25 00:00 | 27200        | 402          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 140.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27900 | 407 | 2.12 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.75 | 148 |
| Maximum Value | 29300 | 413 | 2.15 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/22/25 00:30 | 27800        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 140.              |
| 06/22/25 01:00 | 27200        | 403          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.20                | 138.              |
| 06/22/25 01:30 | 27200        | 402          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 142.              |
| 06/22/25 02:00 | 27000        | 404          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 144.              |
| 06/22/25 02:30 | 27000        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 150.              |
| 06/22/25 03:00 | 27500        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 157.              |
| 06/22/25 03:30 | 27900        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.74                | 165.              |
| 06/22/25 04:00 | 28200        | 404          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.82                | 157.              |
| 06/22/25 04:30 | 28000        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 162.              |
| 06/22/25 05:00 | 28000        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 159.              |
| 06/22/25 05:30 | 27700        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 152.              |
| 06/22/25 06:00 | 28300        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.23                | 155.              |
| 06/22/25 06:30 | 27600        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.97                | 157.              |
| 06/22/25 07:00 | 27400        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 161.              |
| 06/22/25 07:30 | 27800        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.76                | 158.              |
| 06/22/25 08:00 | 28100        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 163.              |
| 06/22/25 08:30 | 28100        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 157.              |
| 06/22/25 09:00 | 28000        | 410          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.81                | 145.              |
| 06/22/25 09:30 | 27700        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 143.              |
| 06/22/25 10:00 | 27300        | 405          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 148.              |
| 06/22/25 10:30 | 27400        | 404          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 160.              |
| 06/22/25 11:00 | 26900        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.01                | 161.              |
| 06/22/25 11:30 | 27200        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 156.              |
| 06/22/25 12:00 | 27700        | 404          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 149.              |
| 06/22/25 12:30 | 27900        | 403          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 144.              |
| 06/22/25 13:00 | 27500        | 403          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 142.              |
| 06/22/25 13:30 | 27700        | 404          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.                  | 143.              |
| 06/22/25 14:00 | 27700        | 403          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 143.              |
| 06/22/25 14:30 | 27400        | 403          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 138.              |
| 06/22/25 15:00 | 27100        | 404          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.60                | 138.              |
| 06/22/25 15:30 | 27200        | 404          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 136.              |
| 06/22/25 16:00 | 27900        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 132.              |
| 06/22/25 16:30 | 27800        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 136.              |
| 06/22/25 17:00 | 28100        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 132.              |
| 06/22/25 17:30 | 28200        | 405          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 134.              |
| 06/22/25 18:00 | 27600        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.34                | 136.              |
| 06/22/25 18:30 | 27600        | 406          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 141.              |
| 06/22/25 19:00 | 27400        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 133.              |
| 06/22/25 19:30 | 27700        | 406          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 140.              |
| 06/22/25 20:00 | 27600        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 142.              |
| 06/22/25 20:30 | 27500        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 140.              |
| 06/22/25 21:00 | 27400        | 414          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.96                | 141.              |
| 06/22/25 21:30 | 27900        | 413          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 143.              |
| 06/22/25 22:00 | 27700        | 407          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 139.              |
| 06/22/25 22:30 | 27300        | 403          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 142.              |
| 06/22/25 23:00 | 27500        | 407          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.00                | 151.              |
| 06/22/25 23:30 | 27500        | 410          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.54                | 152.              |
| 06/23/25 00:00 | 27900        | 403          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 149.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 27600 | 406 | 2.11 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.7 | 146 |
| Maximum Value | 28300 | 414 | 2.13 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/23/25 00:30 | 28100        | 403          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.22                | 154.              |
| 06/23/25 01:00 | 28100        | 406          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.04                | 158.              |
| 06/23/25 01:30 | 27700        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 161.              |
| 06/23/25 02:00 | 27700        | 410          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.24                | 160.              |
| 06/23/25 02:30 | 28600        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 165.              |
| 06/23/25 03:00 | 28500        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 165.              |
| 06/23/25 03:30 | 28700        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 171.              |
| 06/23/25 04:00 | 28600        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.65                | 167.              |
| 06/23/25 04:30 | 28500        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.10                | 167.              |
| 06/23/25 05:00 | 28500        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.32                | 168.              |
| 06/23/25 05:30 | 28500        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 166.              |
| 06/23/25 06:00 | 28600        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 156.              |
| 06/23/25 06:30 | 28600        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 160.              |
| 06/23/25 07:00 | 28300        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 165.              |
| 06/23/25 07:30 | 27800        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 162.              |
| 06/23/25 08:00 | 27800        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 165.              |
| 06/23/25 08:30 | 27900        | 408          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 158.              |
| 06/23/25 09:00 | 27800        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 148.              |
| 06/23/25 09:30 | 27800        | 410          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.39                | 148.              |
| 06/23/25 10:00 | 27700        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 152.              |
| 06/23/25 10:30 | 27400        | 408          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 150.              |
| 06/23/25 11:00 | 27500        | 415          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 139.              |
| 06/23/25 11:30 | 27500        | 416          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 135.              |
| 06/23/25 12:00 | 27800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.13                | 141.              |
| 06/23/25 12:30 | 27600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 131.              |
| 06/23/25 13:00 | 27700        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 129.              |
| 06/23/25 13:30 | 27600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 127.              |
| 06/23/25 14:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.11                | 137.              |
| 06/23/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.21                | 134.              |
| 06/23/25 15:00 | 28200        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 135.              |
| 06/23/25 15:30 | 27600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 130.              |
| 06/23/25 16:00 | 27800        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 127.              |
| 06/23/25 16:30 | 27200        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 139.              |
| 06/23/25 17:00 | 26900        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 139.              |
| 06/23/25 17:30 | 27400        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 140.              |
| 06/23/25 18:00 | 26700        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 138.              |
| 06/23/25 18:30 | 27500        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 135.              |
| 06/23/25 19:00 | 27800        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 133.              |
| 06/23/25 19:30 | 28400        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 134.              |
| 06/23/25 20:00 | 27900        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 138.              |
| 06/23/25 20:30 | 27700        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 137.              |
| 06/23/25 21:00 | 27900        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.49                | 140.              |
| 06/23/25 21:30 | 28000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.89                | 137.              |
| 06/23/25 22:00 | 27800        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 143.              |
| 06/23/25 22:30 | 27700        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.6                 | 138.              |
| 06/23/25 23:00 | 27900        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 141.              |
| 06/23/25 23:30 | 28100        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 165.              |
| 06/24/25 00:00 | 27700        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 166.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27900 | 411 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.73 | 145 |
| Maximum Value | 28700 | 418 | 2.3  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/24/25 00:30 | 27100        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 158.              |
| 06/24/25 01:00 | 27600        | 397          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 171.              |
| 06/24/25 01:30 | 27800        | 403          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 170.              |
| 06/24/25 02:00 | 27800        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.95                | 153.              |
| 06/24/25 02:30 | 28200        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.64                | 151.              |
| 06/24/25 03:00 | 28100        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.54                | 146.              |
| 06/24/25 03:30 | 27900        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.83                | 142.              |
| 06/24/25 04:00 | 27700        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.88                | 143.              |
| 06/24/25 04:30 | 27700        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.3                 | 128.              |
| 06/24/25 05:00 | 27800        | 413          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.42                | 115.              |
| 06/24/25 05:30 | 28000        | 420          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.51                | 102.              |
| 06/24/25 06:00 | 28200        | 428          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.30                | 65.4              |
| 06/24/25 06:30 | 28300        | 443          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.19                | 103.              |
| 06/24/25 07:00 | 28100        | 445          | 2.53         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.30                | 95.1              |
| 06/24/25 07:30 | 28400        | 444          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.4                 | 93.               |
| 06/24/25 08:00 | 28800        | 447          | 2.48         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 89.1              |
| 06/24/25 08:30 | 28800        | 440          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.37                | 92.0              |
| 06/24/25 09:00 | 29500        | 434          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.81                | 108.              |
| 06/24/25 09:30 | 28700        | 424          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 105.              |
| 06/24/25 10:00 | 28200        | 419          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 121.              |
| 06/24/25 10:30 | 28400        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 127.              |
| 06/24/25 11:00 | 28400        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 128.              |
| 06/24/25 11:30 | 27800        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.53                | 133.              |
| 06/24/25 12:00 | 27900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 135.              |
| 06/24/25 12:30 | 27400        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 137.              |
| 06/24/25 13:00 | 27500        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 136.              |
| 06/24/25 13:30 | 27800        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 141.              |
| 06/24/25 14:00 | 27200        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 139.              |
| 06/24/25 14:30 | 27000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.                  | 136.              |
| 06/24/25 15:00 | 27400        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 141.              |
| 06/24/25 15:30 | 27200        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 142.              |
| 06/24/25 16:00 | 26900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 138.              |
| 06/24/25 16:30 | 25600        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 137.              |
| 06/24/25 17:00 | 27600        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 132.              |
| 06/24/25 17:30 | 26900        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 135.              |
| 06/24/25 18:00 | 26100        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 130.              |
| 06/24/25 18:30 | 26500        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 132.              |
| 06/24/25 19:00 | 27200        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 134.              |
| 06/24/25 19:30 | 27300        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 126.              |
| 06/24/25 20:00 | 26900        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.18                | 105.              |
| 06/24/25 20:30 | 27200        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.73                | 106.              |
| 06/24/25 21:00 | 27400        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.35                | 107.              |
| 06/24/25 21:30 | 27300        | 395          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 107.              |
| 06/24/25 22:00 | 27100        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.88                | 125.              |
| 06/24/25 22:30 | 27300        | 398          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.96                | 114.              |
| 06/24/25 23:00 | 27600        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 108.              |
| 06/24/25 23:30 | 28000        | 400          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.02                | 112.              |
| 06/25/25 00:00 | 28000        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.76                | 99.9              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27700 | 414 | 2.2  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 4.39 | 129 |
| Maximum Value | 29500 | 447 | 2.55 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/25/25 00:30 | 27600        | 402          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.00                | 111.              |
| 06/25/25 01:00 | 27700        | 412          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 115.              |
| 06/25/25 01:30 | 27800        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.49                | 95.6              |
| 06/25/25 02:00 | 27700        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.75                | 105.              |
| 06/25/25 02:30 | 28200        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.927               | 104.              |
| 06/25/25 03:00 | 27900        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.94                | 146.              |
| 06/25/25 03:30 | 27500        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.73                | 179.              |
| 06/25/25 04:00 | 28000        | 410          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.55                | 191.              |
| 06/25/25 04:30 | 27900        | 412          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.11                | 198.              |
| 06/25/25 05:00 | 27500        | 411          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.898               | 171.              |
| 06/25/25 05:30 | 27600        | 413          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.26                | 151.              |
| 06/25/25 06:00 | 27700        | 409          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.43                | 183.              |
| 06/25/25 06:30 | 27000        | 411          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.33                | 213.              |
| 06/25/25 07:00 | 26400        | 411          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.05                | 183.              |
| 06/25/25 07:30 | 26700        | 405          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.629               | 34.4              |
| 06/25/25 08:00 | 27200        | 409          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.549               | 46.7              |
| 06/25/25 08:30 | 28000        | 421          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.37                | 91.3              |
| 06/25/25 09:00 | 28400        | 432          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.44                | 66.5              |
| 06/25/25 09:30 | 29200        | 442          | 2.35         | BDL              | BDL          | 9.24              | BDL          | BDL          | BDL              | BDL          | 2.22                | 55.9              |
| 06/25/25 10:00 | 28900        | 433          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.97                | 58.6              |
| 06/25/25 10:30 | 27900        | 420          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 119.              |
| 06/25/25 11:00 | 27400        | 418          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.20                | 110.              |
| 06/25/25 11:30 | 28400        | 418          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 100.              |
| 06/25/25 12:00 | 27900        | 418          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 105.              |
| 06/25/25 12:30 | 28100        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 122.              |
| 06/25/25 13:00 | 27400        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 113.              |
| 06/25/25 13:30 | 27300        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 124.              |
| 06/25/25 14:00 | 28200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.63                | 115.              |
| 06/25/25 14:30 | 27400        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 123.              |
| 06/25/25 15:00 | 27900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 129.              |
| 06/25/25 15:30 | 28100        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 129.              |
| 06/25/25 16:00 | 27400        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 124.              |
| 06/25/25 16:30 | 28000        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 126.              |
| 06/25/25 17:00 | 27100        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 129.              |
| 06/25/25 17:30 | 25700        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 126.              |
| 06/25/25 18:00 | 26700        | 414          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 130.              |
| 06/25/25 18:30 | 27500        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 128.              |
| 06/25/25 19:00 | 27700        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 120.              |
| 06/25/25 19:30 | 27900        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 112.              |
| 06/25/25 20:00 | 27400        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 119.              |
| 06/25/25 20:30 | 27000        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 126.              |
| 06/25/25 21:00 | 27100        | 407          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 134.              |
| 06/25/25 21:30 | 27800        | 409          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 139.              |
| 06/25/25 22:00 | 27300        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 151.              |
| 06/25/25 22:30 | 28000        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 131.              |
| 06/25/25 23:00 | 27500        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 137.              |
| 06/25/25 23:30 | 26900        | 418          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 138.              |
| 06/26/25 00:00 | 27200        | 418          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 135.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 27600 | 415 | 2.19 | BDL | BDL | 0.193 | BDL | BDL | BDL | BDL | 3.95 | 125 |
| Maximum Value | 29200 | 442 | 2.35 | -   | -   | 9.24  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/26/25 00:30 | 27500        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 134.              |
| 06/26/25 01:00 | 27500        | 412          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 134.              |
| 06/26/25 01:30 | 27300        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 136.              |
| 06/26/25 02:00 | 27200        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 143.              |
| 06/26/25 02:30 | 27100        | 411          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.72                | 146.              |
| 06/26/25 03:00 | 25600        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.03                | 161.              |
| 06/26/25 03:30 | 27700        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.36                | 167.              |
| 06/26/25 04:00 | 27800        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.87                | 170.              |
| 06/26/25 04:30 | 27500        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 163.              |
| 06/26/25 05:00 | 27400        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.24                | 168.              |
| 06/26/25 05:30 | 27200        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 170.              |
| 06/26/25 06:00 | 25900        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 200.              |
| 06/26/25 06:30 | 26000        | 420          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.287               | 248.              |
| 06/26/25 07:00 | 26300        | 419          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.833               | 170.              |
| 06/26/25 07:30 | 26900        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 142.              |
| 06/26/25 08:00 | 27200        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.14                | 148.              |
| 06/26/25 08:30 | 27800        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 158.              |
| 06/26/25 09:00 | 27500        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.3                 | 138.              |
| 06/26/25 09:30 | 27400        | 418          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 148.              |
| 06/26/25 10:00 | 26800        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 134.              |
| 06/26/25 10:30 | 26600        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.56                | 142.              |
| 06/26/25 11:00 | 26600        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 129.              |
| 06/26/25 11:30 | 27100        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 141.              |
| 06/26/25 12:00 | 27300        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 144.              |
| 06/26/25 12:30 | 27200        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 146.              |
| 06/26/25 13:00 | 27000        | 419          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 142.              |
| 06/26/25 13:30 | 27100        | 419          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 143.              |
| 06/26/25 14:00 | 27400        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 139.              |
| 06/26/25 14:30 | 26900        | 419          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 137.              |
| 06/26/25 15:00 | 27200        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.39                | 142.              |
| 06/26/25 15:30 | 26900        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 142.              |
| 06/26/25 16:00 | 27600        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 135.              |
| 06/26/25 16:30 | 27000        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 138.              |
| 06/26/25 17:00 | 26600        | 417          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.60                | 139.              |
| 06/26/25 17:30 | 26300        | 416          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 141.              |
| 06/26/25 18:00 | 26600        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.84                | 141.              |
| 06/26/25 18:30 | 26200        | 411          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 142.              |
| 06/26/25 19:00 | 25300        | 412          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 138.              |
| 06/26/25 19:30 | 26700        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 142.              |
| 06/26/25 20:00 | 26100        | 408          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 139.              |
| 06/26/25 20:30 | 26600        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 150.              |
| 06/26/25 21:00 | 27200        | 401          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.3                 | 153.              |
| 06/26/25 21:30 | 26600        | 404          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 139.              |
| 06/26/25 22:00 | 27300        | 406          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.26                | 146.              |
| 06/26/25 22:30 | 26700        | 410          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 138.              |
| 06/26/25 23:00 | 26800        | 410          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 134.              |
| 06/26/25 23:30 | 26800        | 411          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 144.              |
| 06/27/25 00:00 | 27100        | 411          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 158.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26900 | 414 | 2.15 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.26 | 144 |
| Maximum Value | 27800 | 420 | 2.21 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/27/25 00:30 | 27700        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 159.              |
| 06/27/25 01:00 | 26900        | 413          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 166.              |
| 06/27/25 01:30 | 26700        | 415          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 166.              |
| 06/27/25 02:00 | 27200        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 168.              |
| 06/27/25 02:30 | 27700        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.38                | 164.              |
| 06/27/25 03:00 | 27800        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.23                | 170.              |
| 06/27/25 03:30 | 26900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 170.              |
| 06/27/25 04:00 | 26900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.53                | 167.              |
| 06/27/25 04:30 | 27100        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.95                | 173.              |
| 06/27/25 05:00 | 27000        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.13                | 164.              |
| 06/27/25 05:30 | 27100        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.19                | 167.              |
| 06/27/25 06:00 | 27100        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.21                | 163.              |
| 06/27/25 06:30 | 27000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.22                | 161.              |
| 06/27/25 07:00 | 27100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.39                | 144.              |
| 06/27/25 07:30 | 27500        | 413          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.84                | 146.              |
| 06/27/25 08:00 | 27900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 152.              |
| 06/27/25 08:30 | 28000        | 409          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 164.              |
| 06/27/25 09:00 | 28400        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.83                | 140.              |
| 06/27/25 09:30 | 28200        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 143.              |
| 06/27/25 10:00 | 28100        | 416          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 146.              |
| 06/27/25 10:30 | 27300        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 134.              |
| 06/27/25 11:00 | 27000        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.94                | 147.              |
| 06/27/25 11:30 | 27900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.24                | 134.              |
| 06/27/25 12:00 | 28100        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 132.              |
| 06/27/25 12:30 | 27300        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.90                | 135.              |
| 06/27/25 13:00 | 27500        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 136.              |
| 06/27/25 13:30 | 27000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 146.              |
| 06/27/25 14:00 | 27400        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.56                | 146.              |
| 06/27/25 14:30 | 27400        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 142.              |
| 06/27/25 15:00 | 28000        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 144.              |
| 06/27/25 15:30 | 28100        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.77                | 144.              |
| 06/27/25 16:00 | 26800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 141.              |
| 06/27/25 16:30 | 26400        | 418          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.06                | 140.              |
| 06/27/25 17:00 | 26900        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 142.              |
| 06/27/25 17:30 | 27100        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 136.              |
| 06/27/25 18:00 | 26100        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 141.              |
| 06/27/25 18:30 | 27200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.87                | 142.              |
| 06/27/25 19:00 | 27000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 142.              |
| 06/27/25 19:30 | 27100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 146.              |
| 06/27/25 20:00 | 26500        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.27                | 142.              |
| 06/27/25 20:30 | 27500        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 139.              |
| 06/27/25 21:00 | 27400        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 138.              |
| 06/27/25 21:30 | 27400        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.14                | 132.              |
| 06/27/25 22:00 | 26900        | 404          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 137.              |
| 06/27/25 22:30 | 26800        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 138.              |
| 06/27/25 23:00 | 26700        | 418          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 138.              |
| 06/27/25 23:30 | 26900        | 422          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 137.              |
| 06/28/25 00:00 | 27000        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 137.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27300 | 415 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.18 | 145 |
| Maximum Value | 28400 | 422 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/28/25 00:30 | 27900        | 424          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 140.              |
| 06/28/25 01:00 | 27900        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 148.              |
| 06/28/25 01:30 | 27000        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 150.              |
| 06/28/25 02:00 | 26700        | 421          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.75                | 168.              |
| 06/28/25 02:30 | 26900        | 422          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 163.              |
| 06/28/25 03:00 | 26900        | 423          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 159.              |
| 06/28/25 03:30 | 27000        | 421          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 157.              |
| 06/28/25 04:00 | 27100        | 419          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 160.              |
| 06/28/25 04:30 | 27200        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 165.              |
| 06/28/25 05:00 | 27400        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.55                | 158.              |
| 06/28/25 05:30 | 27400        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.39                | 169.              |
| 06/28/25 06:00 | 27500        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.87                | 169.              |
| 06/28/25 06:30 | 27600        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.54                | 159.              |
| 06/28/25 07:00 | 27700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 161.              |
| 06/28/25 07:30 | 27900        | 416          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 163.              |
| 06/28/25 08:00 | 27700        | 414          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 166.              |
| 06/28/25 08:30 | 27200        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.37                | 166.              |
| 06/28/25 09:00 | 27800        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.29                | 166.              |
| 06/28/25 09:30 | 28000        | 420          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 163.              |
| 06/28/25 10:00 | 27900        | 421          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 154.              |
| 06/28/25 10:30 | 27400        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 138.              |
| 06/28/25 11:00 | 27900        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.48                | 134.              |
| 06/28/25 11:30 | 27500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.15                | 136.              |
| 06/28/25 12:00 | 27000        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 130.              |
| 06/28/25 12:30 | 26600        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.42                | 134.              |
| 06/28/25 13:00 | 27500        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 138.              |
| 06/28/25 13:30 | 27500        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 136.              |
| 06/28/25 14:00 | 26900        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 132.              |
| 06/28/25 14:30 | 26800        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 134.              |
| 06/28/25 15:00 | 26800        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 136.              |
| 06/28/25 15:30 | 26100        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 134.              |
| 06/28/25 16:00 | 25500        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 139.              |
| 06/28/25 16:30 | 26200        | 416          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 138.              |
| 06/28/25 17:00 | 26800        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 141.              |
| 06/28/25 17:30 | 27000        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 137.              |
| 06/28/25 18:00 | 26900        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.92                | 134.              |
| 06/28/25 18:30 | 27700        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 132.              |
| 06/28/25 19:00 | 28200        | 412          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 131.              |
| 06/28/25 19:30 | 27300        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.10                | 132.              |
| 06/28/25 20:00 | 27200        | 410          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 134.              |
| 06/28/25 20:30 | 28100        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 131.              |
| 06/28/25 21:00 | 27500        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 127.              |
| 06/28/25 21:30 | 27600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 125.              |
| 06/28/25 22:00 | 27500        | 404          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.4                 | 135.              |
| 06/28/25 22:30 | 27300        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 138.              |
| 06/28/25 23:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 5.31                | 138.              |
| 06/28/25 23:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.                  | 140.              |
| 06/29/25 00:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 5.70                | 136.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27300 | 416 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.32 | 142 |
| Maximum Value | 28200 | 424 | 2.18 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/29/25 00:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 4.65                | 133.              |
| 06/29/25 01:00 | 27900        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.18                | 134.              |
| 06/29/25 01:30 | 28200        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.61                | 136.              |
| 06/29/25 02:00 | 28500        | 406          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.86                | 149.              |
| 06/29/25 02:30 | 28000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 168.              |
| 06/29/25 03:00 | 28100        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 160.              |
| 06/29/25 03:30 | 27900        | 409          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.88                | 148.              |
| 06/29/25 04:00 | 27800        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.86                | 154.              |
| 06/29/25 04:30 | 28200        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.25                | 146.              |
| 06/29/25 05:00 | 27200        | 409          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 146.              |
| 06/29/25 05:30 | 27700        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 143.              |
| 06/29/25 06:00 | 27900        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 127.              |
| 06/29/25 06:30 | 28500        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.34                | 143.              |
| 06/29/25 07:00 | 28300        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.29                | 136.              |
| 06/29/25 07:30 | 27500        | 414          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 133.              |
| 06/29/25 08:00 | 27800        | 412          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 136.              |
| 06/29/25 08:30 | 28500        | 412          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.34                | 134.              |
| 06/29/25 09:00 | 28000        | 410          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.36                | 137.              |
| 06/29/25 09:30 | 27800        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 136.              |
| 06/29/25 10:00 | 27400        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 139.              |
| 06/29/25 10:30 | 27500        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 138.              |
| 06/29/25 11:00 | 27700        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 137.              |
| 06/29/25 11:30 | 27500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 148.              |
| 06/29/25 12:00 | 28900        | 415          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.84                | 135.              |
| 06/29/25 12:30 | 29100        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 168.              |
| 06/29/25 13:00 | 27900        | 413          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.46                | 159.              |
| 06/29/25 13:30 | 27300        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 167.              |
| 06/29/25 14:00 | 26000        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 179.              |
| 06/29/25 14:30 | 25400        | 407          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 184.              |
| 06/29/25 15:00 | 24700        | 409          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 175.              |
| 06/29/25 15:30 | 24100        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.95                | 183.              |
| 06/29/25 16:00 | 24300        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 195.              |
| 06/29/25 16:30 | 23100        | 413          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 179.              |
| 06/29/25 17:00 | 22500        | 414          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.08                | 185.              |
| 06/29/25 17:30 | 20600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 184.              |
| 06/29/25 18:00 | 19900        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 176.              |
| 06/29/25 18:30 | 22300        | 415          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 164.              |
| 06/29/25 19:00 | 21500        | 417          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.61                | 167.              |
| 06/29/25 19:30 | 21100        | 414          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.15                | 175.              |
| 06/29/25 20:00 | 21700        | 412          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.11                | 170.              |
| 06/29/25 20:30 | 22800        | 411          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 169.              |
| 06/29/25 21:00 | 23100        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.2                 | 166.              |
| 06/29/25 21:30 | 23300        | 402          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.7                 | 162.              |
| 06/29/25 22:00 | 23900        | 398          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 158.              |
| 06/29/25 22:30 | 24600        | 399          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 158.              |
| 06/29/25 23:00 | 25000        | 403          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.50                | 160.              |
| 06/29/25 23:30 | 25900        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 152.              |
| 06/30/25 00:00 | 26600        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.2                 | 156.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 410 | 2.16 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 5.18 | 157 |
| Maximum Value | 29100 | 417 | 2.19 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/30/25 00:30 | 27300        | 397          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.03                | 150.              |
| 06/30/25 01:00 | 27200        | 401          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 152.              |
| 06/30/25 01:30 | 27500        | 403          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 152.              |
| 06/30/25 02:00 | 28000        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.73                | 163.              |
| 06/30/25 02:30 | 28300        | 408          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 153.              |
| 06/30/25 03:00 | 28400        | 407          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 157.              |
| 06/30/25 03:30 | 28600        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 158.              |
| 06/30/25 04:00 | 28600        | 406          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 157.              |
| 06/30/25 04:30 | 28500        | 408          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.91                | 160.              |
| 06/30/25 05:00 | 28400        | 408          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 168.              |
| 06/30/25 05:30 | 28800        | 409          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 172.              |
| 06/30/25 06:00 | 27900        | 408          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.56                | 185.              |
| 06/30/25 06:30 | 23600        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.6                 | 203.              |
| 06/30/25 07:00 | 23500        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.58                | 202.              |
| 06/30/25 07:30 | 23900        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.61                | 200.              |
| 06/30/25 08:00 | 24400        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.54                | 236.              |
| 06/30/25 08:30 | 25300        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.06                | 302.              |
| 06/30/25 09:00 | 25700        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.813               | 28.6              |
| 06/30/25 09:30 | 26100        | 411          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.82                | 317.              |
| 06/30/25 10:00 | 26800        | 417          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.51                | 312.              |
| 06/30/25 10:30 | 27700        | 427          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.07                | 282.              |
| 06/30/25 11:00 | 28300        | 421          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.52                | 156.              |
| 06/30/25 11:30 | 26900        | 417          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 114.              |
| 06/30/25 12:00 | 25600        | 416          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 107.              |
| 06/30/25 12:30 | 28300        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 118.              |
| 06/30/25 13:00 | 29300        | 419          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.97                | 129.              |
| 06/30/25 13:30 | 28200        | 418          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 126.              |
| 06/30/25 14:00 | 25700        | 415          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 121.              |
| 06/30/25 14:30 | 29500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 126.              |
| 06/30/25 15:00 | 29500        | 415          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 133.              |
| 06/30/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.0                | 133.              |
| 06/30/25 16:00 | 26900        | 413          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 158.              |
| 06/30/25 16:30 | 27300        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.92                | 206.              |
| 06/30/25 17:00 | 26700        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 201.              |
| 06/30/25 17:30 | 27600        | 405          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.23                | 233.              |
| 06/30/25 18:00 | 26700        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 252.              |
| 06/30/25 18:30 | 26500        | 401          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 270.              |
| 06/30/25 19:00 | 26500        | 405          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 278.              |
| 06/30/25 19:30 | 26500        | 404          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 293.              |
| 06/30/25 20:00 | 25800        | 404          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.19                | 297.              |
| 06/30/25 20:30 | 25800        | 412          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.17                | 9.97              |
| 06/30/25 21:00 | 25700        | 415          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.834               | 14.1              |
| 06/30/25 21:30 | 26000        | 415          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.56                | 102.              |
| 06/30/25 22:00 | 26100        | 417          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.27                | 100.              |
| 06/30/25 22:30 | 25900        | 418          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.78                | 86.5              |
| 06/30/25 23:00 | 25900        | 423          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.15                | 84.3              |
| 06/30/25 23:30 | 26400        | 423          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.01                | 100.              |
| 07/01/25 00:00 | 26400        | 415          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.69                | 100.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26900 | 411 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.64 | 158 |
| Maximum Value | 29500 | 427 | 2.26 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa North AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 04/01/25 | 100      | 23600     | 394       | 2.15      | BDL           | BDL       | 0.662          | BDL       | BDL       | BDL           | BDL       | 10.2             | 150            | 100          |
| 04/02/25 | 95.8     | 25000     | 394       | 2.11      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 18.5             | 163            | 100          |
| 04/03/25 | 100      | 25400     | 384       | 2.1       | BDL           | BDL       | 0.163          | BDL       | BDL       | BDL           | BDL       | 16.7             | 151            | 100          |
| 04/04/25 | 100      | 25200     | 371       | 2.05      | BDL           | BDL       | BDL            | 0.388     | BDL       | BDL           | BDL       | 15.2             | 146            | 100          |
| 04/05/25 | 100      | 20600     | 360       | 2.1       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.48             | 339            | 100          |
| 04/06/25 | 100      | 7730      | 366       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 16.2             | 338            | 100          |
| 04/07/25 | 100      | 6300      | 374       | 2.25      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.8              | 340            | 100          |
| 04/08/25 | 100      | 7820      | 382       | 2.43      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.01             | 137            | 100          |
| 04/09/25 | 100      | 13100     | 381       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.71             | 179            | 100          |
| 04/10/25 | 87.5     | 16400     | 369       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.8              | 183            | 100          |
| 04/11/25 | 92.7     | 17100     | 361       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.08             | 215            | 100          |
| 04/12/25 | 100      | 17400     | 356       | 2.18      | BDL           | BDL       | 0.204          | BDL       | BDL       | BDL           | BDL       | 6.43             | 171            | 100          |
| 04/13/25 | 100      | 18600     | 363       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.8             | 176            | 100          |
| 04/14/25 | 100      | 17500     | 369       | 2.1       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.7             | 178            | 100          |
| 04/15/25 | 100      | 17900     | 363       | 2.12      | BDL           | BDL       | 2.85           | BDL       | BDL       | BDL           | BDL       | 3.49             | 134            | 100          |
| 04/16/25 | 100      | 17800     | 363       | 2.08      | BDL           | BDL       | 0.805          | BDL       | BDL       | BDL           | BDL       | 9.74             | 154            | 100          |
| 04/17/25 | 100      | 19800     | 354       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 14               | 163            | 100          |
| 04/18/25 | 95.8     | 22000     | 338       | 2.02      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 17               | 163            | 100          |
| 04/19/25 | 100      | 21700     | 315       | 1.96      | BDL           | BDL       | 0.357          | BDL       | BDL       | BDL           | BDL       | 14.6             | 142            | 100          |
| 04/20/25 | 100      | 21200     | 289       | 1.9       | BDL           | BDL       | 0.581          | BDL       | BDL       | BDL           | BDL       | 12.5             | 154            | 100          |
| 04/21/25 | 100      | 18800     | 310       | 1.95      | BDL           | BDL       | 2.87           | BDL       | BDL       | BDL           | BDL       | 4.12             | 123            | 100          |
| 04/22/25 | 100      | 20400     | 276       | 1.84      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.92             | 131            | 100          |
| 04/23/25 | 100      | 21900     | 325       | 1.97      | BDL           | BDL       | 3.94           | BDL       | BDL       | BDL           | BDL       | 10.3             | 131            | 100          |
| 04/24/25 | 100      | 23500     | 373       | 2.08      | BDL           | BDL       | 3.48           | BDL       | BDL       | BDL           | BDL       | 11.8             | 137            | 100          |
| 04/25/25 | 97.9     | 23200     | 371       | 2.05      | BDL           | BDL       | 1.66           | BDL       | BDL       | BDL           | BDL       | 11               | 139            | 100          |
| 04/26/25 | 100      | 22300     | 365       | 2.03      | BDL           | BDL       | 0.698          | BDL       | BDL       | BDL           | BDL       | 11.4             | 129            | 100          |
| 04/27/25 | 100      | 22800     | 363       | 2.03      | BDL           | BDL       | 0.383          | BDL       | BDL       | BDL           | BDL       | 12.5             | 143            | 100          |
| 04/28/25 | 100      | 23300     | 353       | 2.01      | BDL           | BDL       | 0.105          | BDL       | BDL       | BDL           | BDL       | 14.9             | 156            | 100          |
| 04/29/25 | 100      | 22500     | 344       | 1.99      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 15               | 150            | 100          |
| 04/30/25 | 100      | 23400     | 334       | 1.97      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 16.3             | 162            | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |     |       |     |      |     |     |       |        |     |     |     |      |     |     |
|---------------|-----|-------|-----|------|-----|-----|-------|--------|-----|-----|-----|------|-----|-----|
| Average       | 99  | 19500 | 355 | 2.07 | BDL | BDL | 0.625 | 0.0129 | BDL | BDL | BDL | 8.83 | 154 | 100 |
| Maximum Value | 100 | 25400 | 394 | 2.43 | BDL | BDL | 3.94  | 0.388  | BDL | BDL | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/01/25 00:30 | 22500        | 390          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.86                | 53.1              |
| 04/01/25 01:00 | 22400        | 378          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.49                | 43.0              |
| 04/01/25 01:30 | 22300        | 360          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.80                | 32.9              |
| 04/01/25 02:00 | 22700        | 366          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 38.8              |
| 04/01/25 02:30 | 22700        | 368          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.71                | 55.7              |
| 04/01/25 03:00 | 22500        | 375          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.37                | 65.1              |
| 04/01/25 03:30 | 22000        | 357          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.14                | 57.8              |
| 04/01/25 04:00 | 22200        | 367          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 79.2              |
| 04/01/25 04:30 | 22400        | 381          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.35                | 69.1              |
| 04/01/25 05:00 | 22100        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.67                | 68.5              |
| 04/01/25 05:30 | 22200        | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 81.0              |
| 04/01/25 06:00 | 22200        | 375          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 92.8              |
| 04/01/25 06:30 | 22700        | 384          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 133.              |
| 04/01/25 07:00 | 23000        | 392          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 168.              |
| 04/01/25 07:30 | 22900        | 389          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 154.              |
| 04/01/25 08:00 | 23100        | 393          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.70                | 154.              |
| 04/01/25 08:30 | 23100        | 394          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.89                | 153.              |
| 04/01/25 09:00 | 23100        | 394          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.56                | 143.              |
| 04/01/25 09:30 | 23100        | 391          | 2.13         | BDL              | BDL          | 8.3               | BDL          | BDL          | BDL              | BDL          | 7.47                | 127.              |
| 04/01/25 10:00 | 23100        | 398          | 2.13         | BDL              | BDL          | 14.4              | BDL          | BDL          | BDL              | BDL          | 9.43                | 120.              |
| 04/01/25 10:30 | 23600        | 406          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 122.              |
| 04/01/25 11:00 | 24100        | 407          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 126.              |
| 04/01/25 11:30 | 24300        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 131.              |
| 04/01/25 12:00 | 24600        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 144.              |
| 04/01/25 12:30 | 24600        | 402          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 149.              |
| 04/01/25 13:00 | 25000        | 401          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 149.              |
| 04/01/25 13:30 | 25500        | 411          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 152.              |
| 04/01/25 14:00 | 25500        | 407          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 151.              |
| 04/01/25 14:30 | 25500        | 404          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 171.              |
| 04/01/25 15:00 | 24600        | 408          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 170.              |
| 04/01/25 15:30 | 24000        | 404          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 175.              |
| 04/01/25 16:00 | 24000        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 172.              |
| 04/01/25 16:30 | 23800        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.8                | 171.              |
| 04/01/25 17:00 | 23300        | 405          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 175.              |
| 04/01/25 17:30 | 23300        | 409          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 176.              |
| 04/01/25 18:00 | 23500        | 408          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 163.              |
| 04/01/25 18:30 | 23900        | 407          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 160.              |
| 04/01/25 19:00 | 24100        | 408          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 156.              |
| 04/01/25 19:30 | 24200        | 400          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 154.              |
| 04/01/25 20:00 | 24300        | 399          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 158.              |
| 04/01/25 20:30 | 24500        | 403          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 157.              |
| 04/01/25 21:00 | 24600        | 403          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 147.              |
| 04/01/25 21:30 | 24700        | 397          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 144.              |
| 04/01/25 22:00 | 24800        | 401          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 151.              |
| 04/01/25 22:30 | 24700        | 403          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 157.              |
| 04/01/25 23:00 | 24600        | 403          | 2.16         | BDL              | BDL          | 9.06              | BDL          | BDL          | BDL              | BDL          | 18.9                | 158.              |
| 04/01/25 23:30 | 24400        | 402          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.1                | 159.              |
| 04/02/25 00:00 | 24300        | 397          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.0                | 160.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 23600 | 394 | 2.15 | BDL | BDL | 0.662 | BDL | BDL | BDL | BDL | 10.2 | 150 |
| Maximum Value | 25500 | 411 | 2.33 | -   | -   | 14.4  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/02/25 00:30 | 24300        | 398          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 162.              |
| 04/02/25 01:00 | 24300        | 389          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 168.              |
| 04/02/25 01:30 | 24000        | 390          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 169.              |
| 04/02/25 02:00 | 24000        | 391          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.5                | 166.              |
| 04/02/25 02:30 | 24200        | 392          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.2                | 166.              |
| 04/02/25 03:00 | 24400        | 391          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.6                | 167.              |
| 04/02/25 03:30 | 24500        | 391          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.3                | 168.              |
| 04/02/25 04:00 | 24600        | 391          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.2                | 165.              |
| 04/02/25 04:30 | 24700        | 391          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 165.              |
| 04/02/25 05:00 | 24700        | 393          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 162.              |
| 04/02/25 05:30 | 24800        | 397          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.9                | 159.              |
| 04/02/25 06:00 | 24800        | 401          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 158.              |
| 04/02/25 06:30 | 24700        | 400          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 153.              |
| 04/02/25 07:00 | 24800        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 148.              |
| 04/02/25 07:30 | 24600        | 394          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.0                | 145.              |
| 04/02/25 08:00 | 24600        | 392          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 144.              |
| 04/02/25 08:30 | 24400        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 146.              |
| 04/02/25 09:00 | 24300        | 391          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 146.              |
| 04/02/25 09:30 | 24200        | 390          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.3                | 146.              |
| 04/02/25 10:00 | 24500        | 400          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 151.              |
| 04/02/25 10:30 | 24600        | 405          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 160.              |
| 04/02/25 11:00 | 24900        | 402          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 159.              |
| 04/02/25 11:30 | 24800        | 400          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.6                | 167.              |
| 04/02/25 12:00 | 24700        | 398          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.2                | 170.              |
| 04/02/25 12:30 | 24900        | 398          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.                 | 170.              |
| 04/02/25 13:00 | 24900        | 396          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.2                | 174.              |
| 04/02/25 13:30 | 25300        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 23.1                | 176.              |
| 04/02/25 14:00 | 25400        | 393          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.8                | 179.              |
| 04/02/25 14:30 | 25600        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.2                | 180.              |
| 04/02/25 15:00 | 25800        | 397          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 183.              |
| 04/02/25 15:30 | 26000        | 398          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.4                | 182.              |
| 04/02/25 16:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 19.8                | 181.              |
| 04/02/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 19.8                | 177.              |
| 04/02/25 17:00 | 26100        | 392          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.3                | 177.              |
| 04/02/25 17:30 | 26100        | 390          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.2                | 175.              |
| 04/02/25 18:00 | 25900        | 390          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.9                | 175.              |
| 04/02/25 18:30 | 25800        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.0                | 167.              |
| 04/02/25 19:00 | 25800        | 389          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.0                | 167.              |
| 04/02/25 19:30 | 25800        | 389          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 164.              |
| 04/02/25 20:00 | 25800        | 395          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 158.              |
| 04/02/25 20:30 | 25800        | 395          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 158.              |
| 04/02/25 21:00 | 25700        | 394          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 148.              |
| 04/02/25 21:30 | 25600        | 393          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 149.              |
| 04/02/25 22:00 | 25500        | 390          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 146.              |
| 04/02/25 22:30 | 25300        | 388          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 144.              |
| 04/02/25 23:00 | 25200        | 386          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 141.              |
| 04/02/25 23:30 | 25100        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 142.              |
| 04/03/25 00:00 | 25100        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25000 | 394 | 2.11 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 18.5 | 163 |
| Maximum Value | 26100 | 405 | 2.17 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/03/25 00:30 | 25100        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 142.              |
| 04/03/25 01:00 | 25200        | 390          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 144.              |
| 04/03/25 01:30 | 25100        | 393          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 144.              |
| 04/03/25 02:00 | 25300        | 394          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 148.              |
| 04/03/25 02:30 | 25300        | 390          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 148.              |
| 04/03/25 03:00 | 25300        | 384          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 144.              |
| 04/03/25 03:30 | 25300        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 144.              |
| 04/03/25 04:00 | 25300        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 144.              |
| 04/03/25 04:30 | 25200        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 144.              |
| 04/03/25 05:00 | 25300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 142.              |
| 04/03/25 05:30 | 25300        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 143.              |
| 04/03/25 06:00 | 25200        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 143.              |
| 04/03/25 06:30 | 25200        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 144.              |
| 04/03/25 07:00 | 25200        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.7                | 143.              |
| 04/03/25 07:30 | 25100        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.3                | 144.              |
| 04/03/25 08:00 | 25100        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.6                | 145.              |
| 04/03/25 08:30 | 25200        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 145.              |
| 04/03/25 09:00 | 25400        | 388          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 145.              |
| 04/03/25 09:30 | 25500        | 396          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 151.              |
| 04/03/25 10:00 | 25400        | 397          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 164.              |
| 04/03/25 10:30 | 25300        | 395          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 170.              |
| 04/03/25 11:00 | 25300        | 393          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.                 | 171.              |
| 04/03/25 11:30 | 25400        | 395          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.8                | 174.              |
| 04/03/25 12:00 | 25600        | 399          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.                 | 179.              |
| 04/03/25 12:30 | 25600        | 398          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 182.              |
| 04/03/25 13:00 | 25600        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 182.              |
| 04/03/25 13:30 | 25500        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.6                | 176.              |
| 04/03/25 14:00 | 25500        | 398          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 170.              |
| 04/03/25 14:30 | 25500        | 397          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.8                | 170.              |
| 04/03/25 15:00 | 25500        | 396          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.5                | 169.              |
| 04/03/25 15:30 | 25800        | 397          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 172.              |
| 04/03/25 16:00 | 25900        | 394          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.3                | 167.              |
| 04/03/25 16:30 | 26000        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 158.              |
| 04/03/25 17:00 | 26000        | 393          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 157.              |
| 04/03/25 17:30 | 25800        | 390          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 146.              |
| 04/03/25 18:00 | 25700        | 384          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 145.              |
| 04/03/25 18:30 | 25600        | 380          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 143.              |
| 04/03/25 19:00 | 25400        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.8                | 143.              |
| 04/03/25 19:30 | 25400        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 145.              |
| 04/03/25 20:00 | 25400        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 140.              |
| 04/03/25 20:30 | 25400        | 375          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 129.              |
| 04/03/25 21:00 | 25300        | 376          | 2.08         | BDL              | BDL          | 7.84              | BDL          | BDL          | BDL              | BDL          | 12.5                | 126.              |
| 04/03/25 21:30 | 25200        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 126.              |
| 04/03/25 22:00 | 25100        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 125.              |
| 04/03/25 22:30 | 24900        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 125.              |
| 04/03/25 23:00 | 24900        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 124.              |
| 04/03/25 23:30 | 25000        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 124.              |
| 04/04/25 00:00 | 25000        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 124.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |     |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|-----|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 25400 | 384 | 2.1 | BDL | BDL | 0.163 | BDL | BDL | BDL | BDL | 16.7 | 151 |
| Maximum Value | 26000 | 399 | 2.2 | -   | -   | 7.84  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/04/25 00:30 | 25000        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 125.              |
| 04/04/25 01:00 | 25000        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 125.              |
| 04/04/25 01:30 | 25000        | 377          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 128.              |
| 04/04/25 02:00 | 25100        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 128.              |
| 04/04/25 02:30 | 25100        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 131.              |
| 04/04/25 03:00 | 25100        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 141.              |
| 04/04/25 03:30 | 25200        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 146.              |
| 04/04/25 04:00 | 25100        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 142.              |
| 04/04/25 04:30 | 25000        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 143.              |
| 04/04/25 05:00 | 24900        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 125.              |
| 04/04/25 05:30 | 24800        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 123.              |
| 04/04/25 06:00 | 24900        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 124.              |
| 04/04/25 06:30 | 24900        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 120.              |
| 04/04/25 07:00 | 24800        | 364          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 123.              |
| 04/04/25 07:30 | 24700        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 123.              |
| 04/04/25 08:00 | 24800        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 124.              |
| 04/04/25 08:30 | 25000        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 127.              |
| 04/04/25 09:00 | 25300        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 138.              |
| 04/04/25 09:30 | 25200        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 143.              |
| 04/04/25 10:00 | 25300        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 144.              |
| 04/04/25 10:30 | 25400        | 385          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 149.              |
| 04/04/25 11:00 | 25600        | 388          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 152.              |
| 04/04/25 11:30 | 25600        | 387          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 156.              |
| 04/04/25 12:00 | 25700        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 160.              |
| 04/04/25 12:30 | 25700        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.5                | 164.              |
| 04/04/25 13:00 | 25600        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 160.              |
| 04/04/25 13:30 | 25600        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.5                | 160.              |
| 04/04/25 14:00 | 25400        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.5                | 163.              |
| 04/04/25 14:30 | 25400        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.5                | 165.              |
| 04/04/25 15:00 | 25300        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.4                | 165.              |
| 04/04/25 15:30 | 25300        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.                 | 166.              |
| 04/04/25 16:00 | 25300        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 168.              |
| 04/04/25 16:30 | 25400        | 371          | 2.04         | BDL              | BDL          | BDL               | 18.6         | BDL          | BDL              | BDL          | 17.4                | 164.              |
| 04/04/25 17:00 | 25400        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 161.              |
| 04/04/25 17:30 | 25300        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 161.              |
| 04/04/25 18:00 | 25400        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 154.              |
| 04/04/25 18:30 | 25400        | 368          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 146.              |
| 04/04/25 19:00 | 25100        | 364          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 142.              |
| 04/04/25 19:30 | 25100        | 362          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 143.              |
| 04/04/25 20:00 | 25100        | 359          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 146.              |
| 04/04/25 20:30 | 25000        | 360          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 146.              |
| 04/04/25 21:00 | 25100        | 361          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 144.              |
| 04/04/25 21:30 | 25000        | 362          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 131.              |
| 04/04/25 22:00 | 24900        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 127.              |
| 04/04/25 22:30 | 24900        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 138.              |
| 04/04/25 23:00 | 24900        | 363          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 144.              |
| 04/04/25 23:30 | 24800        | 362          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 145.              |
| 04/05/25 00:00 | 24700        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 145.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |       |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-------|-----|-----|-----|------|-----|
| Average       | 25200 | 371 | 2.05 | BDL | BDL | BDL | 0.388 | BDL | BDL | BDL | 15.2 | 146 |
| Maximum Value | 25700 | 388 | 2.12 | -   | -   | -   | 18.6  | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/05/25 00:30 | 24800        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 142.              |
| 04/05/25 01:00 | 24800        | 361          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 145.              |
| 04/05/25 01:30 | 24600        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 143.              |
| 04/05/25 02:00 | 24500        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 143.              |
| 04/05/25 02:30 | 24600        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 142.              |
| 04/05/25 03:00 | 24700        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 144.              |
| 04/05/25 03:30 | 24700        | 356          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 142.              |
| 04/05/25 04:00 | 24700        | 349          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 145.              |
| 04/05/25 04:30 | 25100        | 354          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 149.              |
| 04/05/25 05:00 | 25100        | 356          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 161.              |
| 04/05/25 05:30 | 24900        | 353          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 167.              |
| 04/05/25 06:00 | 25000        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 164.              |
| 04/05/25 06:30 | 25000        | 351          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 175.              |
| 04/05/25 07:00 | 24800        | 350          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 184.              |
| 04/05/25 07:30 | 24800        | 346          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 182.              |
| 04/05/25 08:00 | 24700        | 340          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.69                | 184.              |
| 04/05/25 08:30 | 24700        | 331          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.33                | 179.              |
| 04/05/25 09:00 | 24900        | 336          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 173.              |
| 04/05/25 09:30 | 24900        | 343          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 175.              |
| 04/05/25 10:00 | 25100        | 343          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 169.              |
| 04/05/25 10:30 | 25500        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 163.              |
| 04/05/25 11:00 | 25600        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 171.              |
| 04/05/25 11:30 | 26000        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 177.              |
| 04/05/25 12:00 | 26200        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 187.              |
| 04/05/25 12:30 | 26100        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 195.              |
| 04/05/25 13:00 | 26000        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 195.              |
| 04/05/25 13:30 | 24200        | 376          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 284.              |
| 04/05/25 14:00 | 21200        | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.0                | 323.              |
| 04/05/25 14:30 | 20100        | 376          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 319.              |
| 04/05/25 15:00 | 18800        | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 321.              |
| 04/05/25 15:30 | 17600        | 376          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 325.              |
| 04/05/25 16:00 | 17000        | 371          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 345.              |
| 04/05/25 16:30 | 16900        | 373          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 342.              |
| 04/05/25 17:00 | 16800        | 373          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 351.              |
| 04/05/25 17:30 | 16300        | 372          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 359.              |
| 04/05/25 18:00 | 15800        | 369          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 350.              |
| 04/05/25 18:30 | 15300        | 370          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 354.              |
| 04/05/25 19:00 | 14500        | 368          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 353.              |
| 04/05/25 19:30 | 14300        | 368          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 353.              |
| 04/05/25 20:00 | 14100        | 365          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 349.              |
| 04/05/25 20:30 | 13700        | 364          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.3                | 343.              |
| 04/05/25 21:00 | 13200        | 362          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.7                | 343.              |
| 04/05/25 21:30 | 12400        | 360          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 23.4                | 346.              |
| 04/05/25 22:00 | 12000        | 358          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 24.3                | 342.              |
| 04/05/25 22:30 | 11300        | 359          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 23.0                | 345.              |
| 04/05/25 23:00 | 11300        | 359          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.7                | 342.              |
| 04/05/25 23:30 | 11100        | 361          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.2                | 340.              |
| 04/06/25 00:00 | 10600        | 360          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.9                | 340.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |     |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 20600 | 360 | 2.1 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.48 | 339 |
| Maximum Value | 26200 | 377 | 2.2 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/06/25 00:30 | 10400        | 359          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.7                | 341.              |
| 04/06/25 01:00 | 10000        | 357          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.1                | 341.              |
| 04/06/25 01:30 | 9670         | 359          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 23.6                | 336.              |
| 04/06/25 02:00 | 9480         | 357          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.1                | 335.              |
| 04/06/25 02:30 | 9380         | 359          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.3                | 334.              |
| 04/06/25 03:00 | 8950         | 360          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 339.              |
| 04/06/25 03:30 | 8870         | 358          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 334.              |
| 04/06/25 04:00 | 8610         | 358          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 344.              |
| 04/06/25 04:30 | 8480         | 358          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 344.              |
| 04/06/25 05:00 | 8490         | 360          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 341.              |
| 04/06/25 05:30 | 8650         | 357          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 338.              |
| 04/06/25 06:00 | 8510         | 358          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 327.              |
| 04/06/25 06:30 | 7920         | 357          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.5                | 340.              |
| 04/06/25 07:00 | 7910         | 357          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 338.              |
| 04/06/25 07:30 | 7890         | 359          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 336.              |
| 04/06/25 08:00 | 7470         | 359          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.3                | 331.              |
| 04/06/25 08:30 | 7180         | 357          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.9                | 336.              |
| 04/06/25 09:00 | 7270         | 358          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 337.              |
| 04/06/25 09:30 | 7250         | 360          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 330.              |
| 04/06/25 10:00 | 7260         | 367          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.3                | 324.              |
| 04/06/25 10:30 | 7320         | 375          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 336.              |
| 04/06/25 11:00 | 7270         | 377          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 344.              |
| 04/06/25 11:30 | 7450         | 377          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 337.              |
| 04/06/25 12:00 | 7480         | 378          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 340.              |
| 04/06/25 12:30 | 7640         | 378          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 332.              |
| 04/06/25 13:00 | 7590         | 377          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 330.              |
| 04/06/25 13:30 | 7570         | 378          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 324.              |
| 04/06/25 14:00 | 7480         | 378          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 323.              |
| 04/06/25 14:30 | 7310         | 377          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 333.              |
| 04/06/25 15:00 | 7410         | 378          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 334.              |
| 04/06/25 15:30 | 7390         | 379          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 334.              |
| 04/06/25 16:00 | 7310         | 379          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 330.              |
| 04/06/25 16:30 | 7330         | 378          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 329.              |
| 04/06/25 17:00 | 7190         | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 332.              |
| 04/06/25 17:30 | 7090         | 376          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 335.              |
| 04/06/25 18:00 | 6990         | 376          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 335.              |
| 04/06/25 18:30 | 6820         | 375          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.0                | 334.              |
| 04/06/25 19:00 | 6770         | 373          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 341.              |
| 04/06/25 19:30 | 6800         | 371          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 346.              |
| 04/06/25 20:00 | 6790         | 367          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 359.              |
| 04/06/25 20:30 | 6730         | 364          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 358.              |
| 04/06/25 21:00 | 6970         | 364          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 6.00              |
| 04/06/25 21:30 | 7030         | 360          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.90                | 20.1              |
| 04/06/25 22:00 | 7080         | 362          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 23.7              |
| 04/06/25 22:30 | 7130         | 364          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 19.1              |
| 04/06/25 23:00 | 7220         | 359          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.28                | 19.5              |
| 04/06/25 23:30 | 7160         | 359          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 11.3              |
| 04/07/25 00:00 | 7130         | 361          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.17                | 355.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 7730  | 366 | 2.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 16.2 | 338 |
| Maximum Value | 10400 | 379 | 2.32 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/07/25 00:30 | 7320         | 357          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.92                | 10.8              |
| 04/07/25 01:00 | 7520         | 356          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.85                | 358.              |
| 04/07/25 01:30 | 7310         | 357          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 358.              |
| 04/07/25 02:00 | 7380         | 360          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.36                | 52.2              |
| 04/07/25 02:30 | 7220         | 359          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.17                | 58.3              |
| 04/07/25 03:00 | 7270         | 359          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 6.59              |
| 04/07/25 03:30 | 7380         | 360          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 358.              |
| 04/07/25 04:00 | 7510         | 358          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 341.              |
| 04/07/25 04:30 | 7360         | 357          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 324.              |
| 04/07/25 05:00 | 7710         | 358          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 314.              |
| 04/07/25 05:30 | 7590         | 355          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 316.              |
| 04/07/25 06:00 | 7570         | 354          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 313.              |
| 04/07/25 06:30 | 7600         | 353          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 310.              |
| 04/07/25 07:00 | 7320         | 353          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 313.              |
| 04/07/25 07:30 | 7330         | 354          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.61                | 306.              |
| 04/07/25 08:00 | 7460         | 365          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 314.              |
| 04/07/25 08:30 | 7640         | 369          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 319.              |
| 04/07/25 09:00 | 7520         | 375          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 323.              |
| 04/07/25 09:30 | 7160         | 376          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 323.              |
| 04/07/25 10:00 | 6970         | 377          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 325.              |
| 04/07/25 10:30 | 6470         | 379          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 327.              |
| 04/07/25 11:00 | 6010         | 383          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 334.              |
| 04/07/25 11:30 | 5710         | 384          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 336.              |
| 04/07/25 12:00 | 5590         | 385          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 330.              |
| 04/07/25 12:30 | 5540         | 370          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 331.              |
| 04/07/25 13:00 | 5610         | 385          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 329.              |
| 04/07/25 13:30 | 5500         | 389          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 327.              |
| 04/07/25 14:00 | 5380         | 390          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 327.              |
| 04/07/25 14:30 | 5320         | 390          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 337.              |
| 04/07/25 15:00 | 5260         | 390          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 336.              |
| 04/07/25 15:30 | 5290         | 389          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 338.              |
| 04/07/25 16:00 | 5290         | 389          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 339.              |
| 04/07/25 16:30 | 5040         | 388          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 337.              |
| 04/07/25 17:00 | 4820         | 388          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 342.              |
| 04/07/25 17:30 | 4820         | 390          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 334.              |
| 04/07/25 18:00 | 4740         | 389          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 347.              |
| 04/07/25 18:30 | 4730         | 389          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 346.              |
| 04/07/25 19:00 | 5040         | 388          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 343.              |
| 04/07/25 19:30 | 5260         | 387          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 348.              |
| 04/07/25 20:00 | 5590         | 382          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 1.98              |
| 04/07/25 20:30 | 5890         | 380          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.46                | 360.              |
| 04/07/25 21:00 | 6080         | 378          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 24.9              |
| 04/07/25 21:30 | 6010         | 375          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.37                | 33.3              |
| 04/07/25 22:00 | 5830         | 374          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.15                | 38.3              |
| 04/07/25 22:30 | 5710         | 375          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.2                 | 41.5              |
| 04/07/25 23:00 | 5740         | 376          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 42.3              |
| 04/07/25 23:30 | 5960         | 377          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 42.5              |
| 04/08/25 00:00 | 6180         | 378          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 59.4              |

## Daily Processed Summary (Average, Maximum Value)

|               |      |     |      |     |     |     |     |     |     |     |     |     |
|---------------|------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 6300 | 374 | 2.25 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 7.8 | 340 |
| Maximum Value | 7710 | 390 | 2.42 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/08/25 00:30 | 6140         | 376          | 2.45         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 66.               |
| 04/08/25 01:00 | 6210         | 376          | 2.74         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 73.6              |
| 04/08/25 01:30 | 6110         | 375          | 2.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 68.2              |
| 04/08/25 02:00 | 6260         | 375          | 2.62         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 65.               |
| 04/08/25 02:30 | 6340         | 375          | 2.58         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.28                | 74.3              |
| 04/08/25 03:00 | 6270         | 374          | 2.63         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 80.1              |
| 04/08/25 03:30 | 6290         | 373          | 2.51         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.28                | 82.1              |
| 04/08/25 04:00 | 6270         | 370          | 2.47         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.86                | 84.8              |
| 04/08/25 04:30 | 6240         | 373          | 2.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 85.6              |
| 04/08/25 05:00 | 6390         | 377          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.30                | 69.3              |
| 04/08/25 05:30 | 6580         | 377          | 2.57         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.55                | 338.              |
| 04/08/25 06:00 | 7990         | 369          | 3.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.11                | 333.              |
| 04/08/25 06:30 | 8040         | 365          | 2.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.19                | 345.              |
| 04/08/25 07:00 | 8110         | 363          | 3.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 339.              |
| 04/08/25 07:30 | 7990         | 365          | 3.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.25                | 340.              |
| 04/08/25 08:00 | 8170         | 380          | 3.72         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.988               | 347.              |
| 04/08/25 08:30 | 9310         | 384          | 3.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.577               | 322.              |
| 04/08/25 09:00 | 9560         | 384          | 2.69         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.582               | 332.              |
| 04/08/25 09:30 | 9030         | 386          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.806               | 359.              |
| 04/08/25 10:00 | 7850         | 384          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.85                | 30.2              |
| 04/08/25 10:30 | 7180         | 389          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.799               | 346.              |
| 04/08/25 11:00 | 5640         | 390          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.03                | 295.              |
| 04/08/25 11:30 | 5880         | 389          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 301.              |
| 04/08/25 12:00 | 6140         | 389          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 308.              |
| 04/08/25 12:30 | 6400         | 390          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 305.              |
| 04/08/25 13:00 | 6320         | 392          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 309.              |
| 04/08/25 13:30 | 6280         | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.28                | 318.              |
| 04/08/25 14:00 | 6280         | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.61                | 274.              |
| 04/08/25 14:30 | 6540         | 393          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.62                | 253.              |
| 04/08/25 15:00 | 6670         | 391          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.55                | 26.1              |
| 04/08/25 15:30 | 6570         | 392          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.86                | 256.              |
| 04/08/25 16:00 | 6580         | 394          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 297.              |
| 04/08/25 16:30 | 6540         | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.45                | 297.              |
| 04/08/25 17:00 | 6580         | 395          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.01                | 271.              |
| 04/08/25 17:30 | 6660         | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.11                | 283.              |
| 04/08/25 18:00 | 6840         | 392          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.54                | 16.5              |
| 04/08/25 18:30 | 9240         | 393          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 172.              |
| 04/08/25 19:00 | 9460         | 395          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 166.              |
| 04/08/25 19:30 | 9440         | 392          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 154.              |
| 04/08/25 20:00 | 10200        | 385          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.75                | 156.              |
| 04/08/25 20:30 | 10200        | 378          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 158.              |
| 04/08/25 21:00 | 10700        | 378          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.1                 | 152.              |
| 04/08/25 21:30 | 11100        | 378          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 156.              |
| 04/08/25 22:00 | 11400        | 378          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 156.              |
| 04/08/25 22:30 | 11100        | 375          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 143.              |
| 04/08/25 23:00 | 11300        | 378          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 148.              |
| 04/08/25 23:30 | 11500        | 381          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 149.              |
| 04/09/25 00:00 | 11700        | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 169.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 7820  | 382 | 2.43 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 1.01 | 137 |
| Maximum Value | 11700 | 395 | 3.72 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/09/25 00:30 | 11500        | 376          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 174.              |
| 04/09/25 01:00 | 11800        | 376          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 175.              |
| 04/09/25 01:30 | 12000        | 375          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 179.              |
| 04/09/25 02:00 | 12000        | 373          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 181.              |
| 04/09/25 02:30 | 12300        | 372          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 183.              |
| 04/09/25 03:00 | 12400        | 372          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 181.              |
| 04/09/25 03:30 | 12400        | 371          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 182.              |
| 04/09/25 04:00 | 12400        | 371          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 180.              |
| 04/09/25 04:30 | 12400        | 371          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 179.              |
| 04/09/25 05:00 | 12700        | 370          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.84                | 180.              |
| 04/09/25 05:30 | 12700        | 373          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 181.              |
| 04/09/25 06:00 | 12800        | 369          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 180.              |
| 04/09/25 06:30 | 12800        | 368          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 182.              |
| 04/09/25 07:00 | 12800        | 367          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 180.              |
| 04/09/25 07:30 | 12800        | 366          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 179.              |
| 04/09/25 08:00 | 13100        | 373          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 187.              |
| 04/09/25 08:30 | 13300        | 380          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 192.              |
| 04/09/25 09:00 | 13200        | 384          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 196.              |
| 04/09/25 09:30 | 12700        | 387          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.02                | 189.              |
| 04/09/25 10:00 | 12700        | 388          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 183.              |
| 04/09/25 10:30 | 13200        | 388          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 197.              |
| 04/09/25 11:00 | 13100        | 388          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 210.              |
| 04/09/25 11:30 | 12900        | 385          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 213.              |
| 04/09/25 12:00 | 13500        | 388          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 210.              |
| 04/09/25 12:30 | 13500        | 389          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 194.              |
| 04/09/25 13:00 | 12500        | 389          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 192.              |
| 04/09/25 13:30 | 12000        | 391          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 198.              |
| 04/09/25 14:00 | 12000        | 392          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 193.              |
| 04/09/25 14:30 | 12300        | 393          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 190.              |
| 04/09/25 15:00 | 12400        | 394          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 190.              |
| 04/09/25 15:30 | 12500        | 393          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 192.              |
| 04/09/25 16:00 | 12800        | 392          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 192.              |
| 04/09/25 16:30 | 13000        | 392          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 191.              |
| 04/09/25 17:00 | 12700        | 393          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 170.              |
| 04/09/25 17:30 | 12000        | 392          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 174.              |
| 04/09/25 18:00 | 12000        | 395          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 163.              |
| 04/09/25 18:30 | 11600        | 394          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 160.              |
| 04/09/25 19:00 | 11900        | 396          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 160.              |
| 04/09/25 19:30 | 13400        | 394          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 158.              |
| 04/09/25 20:00 | 14300        | 389          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 160.              |
| 04/09/25 20:30 | 15100        | 384          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 157.              |
| 04/09/25 21:00 | 15500        | 381          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 157.              |
| 04/09/25 21:30 | 15700        | 375          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 159.              |
| 04/09/25 22:00 | 15700        | 374          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 165.              |
| 04/09/25 22:30 | 15600        | 372          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 168.              |
| 04/09/25 23:00 | 15900        | 372          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 166.              |
| 04/09/25 23:30 | 16100        | 369          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 168.              |
| 04/10/25 00:00 | 16300        | 366          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 175.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 13100 | 381 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 9.71 | 179 |
| Maximum Value | 16300 | 396 | 2.23 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/10/25 00:30 | 16500        | 363          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 174.              |
| 04/10/25 01:00 | 16600        | 362          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 176.              |
| 04/10/25 01:30 | 16500        | 361          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.58                | 179.              |
| 04/10/25 02:00 | 16500        | 360          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 177.              |
| 04/10/25 02:30 | 16300        | 360          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.28                | 179.              |
| 04/10/25 03:00 | 16100        | 360          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 179.              |
| 04/10/25 03:30 | 16000        | 361          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.43                | 178.              |
| 04/10/25 04:00 | 15900        | 360          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 178.              |
| 04/10/25 04:30 | 15800        | 360          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.6                 | 181.              |
| 04/10/25 05:00 | 15700        | 361          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 180.              |
| 04/10/25 05:30 | 15700        | 359          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 183.              |
| 04/10/25 06:00 | 15600        | 356          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 183.              |
| 04/10/25 06:30 | 15700        | 354          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.03                | 186.              |
| 04/10/25 07:00 | 15700        | 351          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 184.              |
| 04/10/25 07:30 | 15700        | 357          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 180.              |
| 04/10/25 08:00 | 16100        | 370          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 182.              |
| 04/10/25 08:30 | 16700        | 380          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.00                | 188.              |
| 04/10/25 09:00 | 17100        | 384          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.79                | 185.              |
| 04/10/25 09:30 | 17100        | 386          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 189.              |
| 04/10/25 10:00 | 17400        | 387          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.64                | 186.              |
| 04/10/25 10:30 | 17200        | 389          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.60                | 187.              |
| 04/10/25 11:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 9.85                | 194.              |
| 04/10/25 11:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 9.90                | 206.              |
| 04/10/25 12:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 9.78                | 200.              |
| 04/10/25 12:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.5                | 205.              |
| 04/10/25 13:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.3                | 204.              |
| 04/10/25 13:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 10.8                | 207.              |
| 04/10/25 14:00 | 15400        | 387          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 205.              |
| 04/10/25 14:30 | 15400        | 386          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 191.              |
| 04/10/25 15:00 | 15700        | 385          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 179.              |
| 04/10/25 15:30 | 15600        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 179.              |
| 04/10/25 16:00 | 15900        | 383          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 168.              |
| 04/10/25 16:30 | 16200        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 158.              |
| 04/10/25 17:00 | 16300        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 171.              |
| 04/10/25 17:30 | 16100        | 385          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 163.              |
| 04/10/25 18:00 | 16100        | 383          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 174.              |
| 04/10/25 18:30 | 15700        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 180.              |
| 04/10/25 19:00 | 15900        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 176.              |
| 04/10/25 19:30 | 16300        | 378          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 172.              |
| 04/10/25 20:00 | 16600        | 373          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.94                | 179.              |
| 04/10/25 20:30 | 16900        | 364          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 185.              |
| 04/10/25 21:00 | 17000        | 357          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 182.              |
| 04/10/25 21:30 | 17100        | 356          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 184.              |
| 04/10/25 22:00 | 17300        | 352          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.30                | 183.              |
| 04/10/25 22:30 | 17400        | 352          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 184.              |
| 04/10/25 23:00 | 17500        | 352          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 182.              |
| 04/10/25 23:30 | 17700        | 350          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.85                | 184.              |
| 04/11/25 00:00 | 17900        | 348          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.02                | 186.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 16400 | 369 | 2.12 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.8 | 183 |
| Maximum Value | 17900 | 389 | 2.4  | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/11/25 00:30 | 17900        | 343          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 186.              |
| 04/11/25 01:00 | 17800        | 337          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 187.              |
| 04/11/25 01:30 | 17700        | 333          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.27                | 193.              |
| 04/11/25 02:00 | 17500        | 329          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 191.              |
| 04/11/25 02:30 | 17400        | 320          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 188.              |
| 04/11/25 03:00 | 17300        | 318          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.65                | 184.              |
| 04/11/25 03:30 | 15500        | 250          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.617               | 235.              |
| 04/11/25 04:00 | 15900        | 296          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.377               | 277.              |
| 04/11/25 04:30 | 14400        | 284          | 2.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.626               | 27.3              |
| 04/11/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.78                | 24.8              |
| 04/11/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.18                | 17.5              |
| 04/11/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.61                | 13.1              |
| 04/11/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.1                 | 16.3              |
| 04/11/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.34                | 3.56              |
| 04/11/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.50                | 14.2              |
| 04/11/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.43                | 359.              |
| 04/11/25 08:30 | 16600        | 368          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.87                | 356.              |
| 04/11/25 09:00 | 17600        | 380          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.99                | 332.              |
| 04/11/25 09:30 | 17900        | 378          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 339.              |
| 04/11/25 10:00 | 18300        | 378          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 332.              |
| 04/11/25 10:30 | 18300        | 377          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 324.              |
| 04/11/25 11:00 | 18200        | 380          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.67                | 307.              |
| 04/11/25 11:30 | 18100        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 321.              |
| 04/11/25 12:00 | 16800        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 318.              |
| 04/11/25 12:30 | 16000        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 307.              |
| 04/11/25 13:00 | 15700        | 382          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 302.              |
| 04/11/25 13:30 | 14800        | 385          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.45                | 343.              |
| 04/11/25 14:00 | 15200        | 386          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.17                | 318.              |
| 04/11/25 14:30 | 15300        | 385          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.1                 | 30.7              |
| 04/11/25 15:00 | 15800        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.99                | 242.              |
| 04/11/25 15:30 | 16800        | 385          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 202.              |
| 04/11/25 16:00 | 16500        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 192.              |
| 04/11/25 16:30 | 16500        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 211.              |
| 04/11/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.17                | 197.              |
| 04/11/25 17:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.2                 | 192.              |
| 04/11/25 18:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 6.57                | 193.              |
| 04/11/25 18:30 | 18200        | 384          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 193.              |
| 04/11/25 19:00 | 18600        | 384          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 186.              |
| 04/11/25 19:30 | 18300        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 189.              |
| 04/11/25 20:00 | 18300        | 379          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 185.              |
| 04/11/25 20:30 | 18000        | 377          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 176.              |
| 04/11/25 21:00 | 17800        | 369          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 181.              |
| 04/11/25 21:30 | 17600        | 362          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.90                | 182.              |
| 04/11/25 22:00 | 16600        | 363          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.06                | 182.              |
| 04/11/25 22:30 | 16700        | 360          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 183.              |
| 04/11/25 23:00 | 17600        | 354          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 194.              |
| 04/11/25 23:30 | 18100        | 350          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.15                | 209.              |
| 04/12/25 00:00 | 18000        | 350          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 221.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 17100 | 361 | 2.12 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.08 | 215 |
| Maximum Value | 18600 | 386 | 2.8  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/12/25 00:30 | 17900        | 348          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 234.              |
| 04/12/25 01:00 | 17700        | 348          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 238.              |
| 04/12/25 01:30 | 17700        | 348          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 231.              |
| 04/12/25 02:00 | 17900        | 343          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 251.              |
| 04/12/25 02:30 | 17300        | 347          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.942               | 294.              |
| 04/12/25 03:00 | 16300        | 340          | 2.42         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.594               | 33.9              |
| 04/12/25 03:30 | 15800        | 329          | 2.51         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.589               | 15.8              |
| 04/12/25 04:00 | 15100        | 306          | 2.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.58                | 40.9              |
| 04/12/25 04:30 | 15000        | 322          | 2.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.590               | 82.9              |
| 04/12/25 05:00 | 13900        | 253          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.59                | 85.8              |
| 04/12/25 05:30 | 13600        | 248          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.749               | 86.9              |
| 04/12/25 06:00 | 13600        | 255          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.602               | 84.6              |
| 04/12/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.03                | 91.8              |
| 04/12/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.589               | 69.4              |
| 04/12/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 0.594               | 52.4              |
| 04/12/25 08:00 | 14100        | 307          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.79                | 64.9              |
| 04/12/25 08:30 | 16600        | 383          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.08                | 80.2              |
| 04/12/25 09:00 | 18400        | 383          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.06                | 85.5              |
| 04/12/25 09:30 | 19300        | 381          | 2.2          | BDL              | BDL          | 9.19              | BDL          | BDL          | BDL              | BDL          | 2.8                 | 180.              |
| 04/12/25 10:00 | 19000        | 381          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 219.              |
| 04/12/25 10:30 | 18400        | 381          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.04                | 186.              |
| 04/12/25 11:00 | 18100        | 376          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 202.              |
| 04/12/25 11:30 | 18400        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 210.              |
| 04/12/25 12:00 | 18800        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 207.              |
| 04/12/25 12:30 | 18800        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.01                | 188.              |
| 04/12/25 13:00 | 17700        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.64                | 178.              |
| 04/12/25 13:30 | 17400        | 383          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 172.              |
| 04/12/25 14:00 | 17300        | 385          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 154.              |
| 04/12/25 14:30 | 17300        | 386          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 162.              |
| 04/12/25 15:00 | 17200        | 388          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 161.              |
| 04/12/25 15:30 | 17900        | 384          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 157.              |
| 04/12/25 16:00 | 17700        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 165.              |
| 04/12/25 16:30 | 17500        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 167.              |
| 04/12/25 17:00 | 17200        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 176.              |
| 04/12/25 17:30 | 16600        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 171.              |
| 04/12/25 18:00 | 16400        | 380          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 168.              |
| 04/12/25 18:30 | 16100        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 175.              |
| 04/12/25 19:00 | 16800        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 171.              |
| 04/12/25 19:30 | 17300        | 376          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 180.              |
| 04/12/25 20:00 | 17900        | 365          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 176.              |
| 04/12/25 20:30 | 18300        | 358          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 169.              |
| 04/12/25 21:00 | 18700        | 354          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 172.              |
| 04/12/25 21:30 | 18900        | 347          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 167.              |
| 04/12/25 22:00 | 19100        | 351          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 158.              |
| 04/12/25 22:30 | 19000        | 350          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 158.              |
| 04/12/25 23:00 | 19200        | 351          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 159.              |
| 04/12/25 23:30 | 19300        | 352          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 159.              |
| 04/13/25 00:00 | 19400        | 349          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 159.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 17400 | 356 | 2.18 | BDL | BDL | 0.204 | BDL | BDL | BDL | BDL | 6.43 | 171 |
| Maximum Value | 19400 | 388 | 2.94 | -   | -   | 9.19  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/13/25 00:30 | 19400        | 354          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 158.              |
| 04/13/25 01:00 | 19300        | 352          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 171.              |
| 04/13/25 01:30 | 19200        | 342          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 180.              |
| 04/13/25 02:00 | 19100        | 340          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 180.              |
| 04/13/25 02:30 | 19000        | 341          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 178.              |
| 04/13/25 03:00 | 19100        | 336          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 180.              |
| 04/13/25 03:30 | 19000        | 332          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 180.              |
| 04/13/25 04:00 | 18900        | 333          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.34                | 180.              |
| 04/13/25 04:30 | 18800        | 329          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.53                | 179.              |
| 04/13/25 05:00 | 18900        | 326          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.39                | 181.              |
| 04/13/25 05:30 | 18800        | 326          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 182.              |
| 04/13/25 06:00 | 18800        | 323          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 182.              |
| 04/13/25 06:30 | 18700        | 314          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 184.              |
| 04/13/25 07:00 | 18800        | 321          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 183.              |
| 04/13/25 07:30 | 18900        | 326          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 183.              |
| 04/13/25 08:00 | 19200        | 351          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 183.              |
| 04/13/25 08:30 | 19500        | 367          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.8                 | 183.              |
| 04/13/25 09:00 | 19900        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 187.              |
| 04/13/25 09:30 | 19500        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 186.              |
| 04/13/25 10:00 | 19300        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 186.              |
| 04/13/25 10:30 | 19000        | 383          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 184.              |
| 04/13/25 11:00 | 18900        | 383          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 183.              |
| 04/13/25 11:30 | 19100        | 385          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 184.              |
| 04/13/25 12:00 | 19100        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 174.              |
| 04/13/25 12:30 | 19200        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 175.              |
| 04/13/25 13:00 | 18700        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 176.              |
| 04/13/25 13:30 | 18800        | 386          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 177.              |
| 04/13/25 14:00 | 18900        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 173.              |
| 04/13/25 14:30 | 18600        | 385          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 168.              |
| 04/13/25 15:00 | 18800        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 168.              |
| 04/13/25 15:30 | 18700        | 383          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 168.              |
| 04/13/25 16:00 | 18300        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 170.              |
| 04/13/25 16:30 | 17800        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 172.              |
| 04/13/25 17:00 | 17900        | 386          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 172.              |
| 04/13/25 17:30 | 18200        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 171.              |
| 04/13/25 18:00 | 18100        | 382          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 169.              |
| 04/13/25 18:30 | 17900        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 172.              |
| 04/13/25 19:00 | 18100        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 170.              |
| 04/13/25 19:30 | 17900        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 174.              |
| 04/13/25 20:00 | 17800        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 179.              |
| 04/13/25 20:30 | 17900        | 365          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 179.              |
| 04/13/25 21:00 | 17700        | 362          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 180.              |
| 04/13/25 21:30 | 17500        | 363          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 178.              |
| 04/13/25 22:00 | 17500        | 361          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 178.              |
| 04/13/25 22:30 | 17500        | 359          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 178.              |
| 04/13/25 23:00 | 17600        | 359          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 179.              |
| 04/13/25 23:30 | 17500        | 359          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 180.              |
| 04/14/25 00:00 | 17500        | 357          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 179.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 18600 | 363 | 2.08 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 12.8 | 176 |
| Maximum Value | 19900 | 387 | 2.11 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/14/25 00:30 | 17400        | 359          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 179.              |
| 04/14/25 01:00 | 17400        | 357          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 181.              |
| 04/14/25 01:30 | 17500        | 357          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 177.              |
| 04/14/25 02:00 | 17400        | 358          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 178.              |
| 04/14/25 02:30 | 17300        | 361          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 179.              |
| 04/14/25 03:00 | 17200        | 362          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 179.              |
| 04/14/25 03:30 | 17100        | 361          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 181.              |
| 04/14/25 04:00 | 16900        | 363          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 181.              |
| 04/14/25 04:30 | 16900        | 365          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 181.              |
| 04/14/25 05:00 | 16800        | 365          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 185.              |
| 04/14/25 05:30 | 16800        | 366          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 184.              |
| 04/14/25 06:00 | 16700        | 366          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 183.              |
| 04/14/25 06:30 | 16600        | 363          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 185.              |
| 04/14/25 07:00 | 16500        | 365          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 183.              |
| 04/14/25 07:30 | 16700        | 364          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 184.              |
| 04/14/25 08:00 | 16700        | 366          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 183.              |
| 04/14/25 08:30 | 16700        | 366          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 185.              |
| 04/14/25 09:00 | 17100        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 186.              |
| 04/14/25 09:30 | 17000        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 186.              |
| 04/14/25 10:00 | 17100        | 376          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 175.              |
| 04/14/25 10:30 | 17500        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 180.              |
| 04/14/25 11:00 | 17700        | 378          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 198.              |
| 04/14/25 11:30 | 17500        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 195.              |
| 04/14/25 12:00 | 17600        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 191.              |
| 04/14/25 12:30 | 17100        | 361          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 194.              |
| 04/14/25 13:00 | 17400        | 378          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 190.              |
| 04/14/25 13:30 | 17700        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 190.              |
| 04/14/25 14:00 | 17800        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 184.              |
| 04/14/25 14:30 | 17800        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 167.              |
| 04/14/25 15:00 | 17800        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 168.              |
| 04/14/25 15:30 | 18100        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 171.              |
| 04/14/25 16:00 | 18100        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 167.              |
| 04/14/25 16:30 | 18100        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 168.              |
| 04/14/25 17:00 | 17900        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 173.              |
| 04/14/25 17:30 | 18000        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 171.              |
| 04/14/25 18:00 | 17900        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 173.              |
| 04/14/25 18:30 | 18100        | 378          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 171.              |
| 04/14/25 19:00 | 18300        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 161.              |
| 04/14/25 19:30 | 18000        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 170.              |
| 04/14/25 20:00 | 17900        | 370          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 178.              |
| 04/14/25 20:30 | 17900        | 363          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 166.              |
| 04/14/25 21:00 | 18200        | 361          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 160.              |
| 04/14/25 21:30 | 18100        | 359          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 165.              |
| 04/14/25 22:00 | 18100        | 360          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 163.              |
| 04/14/25 22:30 | 17900        | 356          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 170.              |
| 04/14/25 23:00 | 18100        | 355          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 169.              |
| 04/14/25 23:30 | 18200        | 352          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 173.              |
| 04/15/25 00:00 | 18200        | 353          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 169.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 17500 | 369 | 2.1  | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 12.7 | 178 |
| Maximum Value | 18300 | 381 | 2.12 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/15/25 00:30 | 18300        | 351          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 170.              |
| 04/15/25 01:00 | 18200        | 350          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.8                 | 177.              |
| 04/15/25 01:30 | 18200        | 349          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 184.              |
| 04/15/25 02:00 | 18200        | 348          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.40                | 183.              |
| 04/15/25 02:30 | 18100        | 349          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.23                | 182.              |
| 04/15/25 03:00 | 18200        | 348          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 184.              |
| 04/15/25 03:30 | 18400        | 348          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 193.              |
| 04/15/25 04:00 | 18200        | 349          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.18                | 187.              |
| 04/15/25 04:30 | 18100        | 349          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.89                | 186.              |
| 04/15/25 05:00 | 18100        | 348          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.3                 | 186.              |
| 04/15/25 05:30 | 18000        | 346          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 193.              |
| 04/15/25 06:00 | 17900        | 344          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 189.              |
| 04/15/25 06:30 | 17500        | 345          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.884               | 201.              |
| 04/15/25 07:00 | 17200        | 344          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.47                | 8.88              |
| 04/15/25 07:30 | 16500        | 334          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 25.9              |
| 04/15/25 08:00 | 17000        | 361          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.09                | 70.               |
| 04/15/25 08:30 | 17800        | 378          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 2.82              |
| 04/15/25 09:00 | 17500        | 351          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 23.4              |
| 04/15/25 09:30 | 18200        | 356          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 30.2              |
| 04/15/25 10:00 | 18600        | 361          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.50                | 29.3              |
| 04/15/25 10:30 | 17800        | 367          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 28.8              |
| 04/15/25 11:00 | 17100        | 372          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 50.1              |
| 04/15/25 11:30 | 16900        | 376          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 40.7              |
| 04/15/25 12:00 | 16600        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.80                | 63.8              |
| 04/15/25 12:30 | 16900        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.77                | 62.7              |
| 04/15/25 13:00 | 17200        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 100.              |
| 04/15/25 13:30 | 17000        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 48.8              |
| 04/15/25 14:00 | 17200        | 375          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.56                | 74.5              |
| 04/15/25 14:30 | 17400        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 83.               |
| 04/15/25 15:00 | 18400        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.01                | 231.              |
| 04/15/25 15:30 | 18500        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 220.              |
| 04/15/25 16:00 | 18500        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 206.              |
| 04/15/25 16:30 | 18700        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 221.              |
| 04/15/25 17:00 | 18600        | 382          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 167.              |
| 04/15/25 17:30 | 18000        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 139.              |
| 04/15/25 18:00 | 17600        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 140.              |
| 04/15/25 18:30 | 17500        | 382          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 145.              |
| 04/15/25 19:00 | 17600        | 377          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.37                | 147.              |
| 04/15/25 19:30 | 17800        | 376          | 2.12         | BDL              | BDL          | 3.83              | BDL          | BDL          | BDL              | BDL          | 8.51                | 140.              |
| 04/15/25 20:00 | 18100        | 371          | 2.12         | BDL              | BDL          | 7.31              | BDL          | BDL          | BDL              | BDL          | 7.                  | 132.              |
| 04/15/25 20:30 | 18300        | 362          | 2.09         | BDL              | BDL          | 10.7              | BDL          | BDL          | BDL              | BDL          | 6.52                | 126.              |
| 04/15/25 21:00 | 18400        | 360          | 2.09         | BDL              | BDL          | 20.4              | BDL          | BDL          | BDL              | BDL          | 8.77                | 118.              |
| 04/15/25 21:30 | 18500        | 359          | 2.13         | BDL              | BDL          | 13.4              | BDL          | BDL          | BDL              | BDL          | 6.29                | 112.              |
| 04/15/25 22:00 | 18400        | 356          | 2.11         | BDL              | BDL          | 16.3              | BDL          | BDL          | BDL              | BDL          | 5.74                | 111.              |
| 04/15/25 22:30 | 18300        | 356          | 2.09         | BDL              | BDL          | 25.9              | BDL          | BDL          | BDL              | BDL          | 7.71                | 112.              |
| 04/15/25 23:00 | 18600        | 355          | 2.1          | BDL              | BDL          | 13.5              | BDL          | BDL          | BDL              | BDL          | 6.76                | 108.              |
| 04/15/25 23:30 | 18500        | 357          | 2.09         | BDL              | BDL          | 13.7              | BDL          | BDL          | BDL              | BDL          | 7.13                | 124.              |
| 04/16/25 00:00 | 18300        | 358          | 2.09         | BDL              | BDL          | 11.9              | BDL          | BDL          | BDL              | BDL          | 9.02                | 118.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 17900 | 363 | 2.12 | BDL | BDL | 2.85 | BDL | BDL | BDL | BDL | 3.49 | 134 |
| Maximum Value | 18700 | 382 | 2.34 | -   | -   | 25.9 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/16/25 00:30 | 18400        | 357          | 2.09         | BDL              | BDL          | 8.99              | BDL          | BDL          | BDL              | BDL          | 6.32                | 128.              |
| 04/16/25 01:00 | 18600        | 355          | 2.1          | BDL              | BDL          | 17.8              | BDL          | BDL          | BDL              | BDL          | 6.08                | 125.              |
| 04/16/25 01:30 | 18700        | 354          | 2.09         | BDL              | BDL          | 6.97              | BDL          | BDL          | BDL              | BDL          | 7.23                | 133.              |
| 04/16/25 02:00 | 19000        | 351          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.60                | 150.              |
| 04/16/25 02:30 | 19000        | 349          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 165.              |
| 04/16/25 03:00 | 18800        | 348          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.75                | 172.              |
| 04/16/25 03:30 | 18600        | 347          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 177.              |
| 04/16/25 04:00 | 18300        | 348          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 165.              |
| 04/16/25 04:30 | 18200        | 346          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.68                | 168.              |
| 04/16/25 05:00 | 17700        | 344          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 170.              |
| 04/16/25 05:30 | 17600        | 344          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 190.              |
| 04/16/25 06:00 | 17400        | 344          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 186.              |
| 04/16/25 06:30 | 17700        | 340          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 191.              |
| 04/16/25 07:00 | 17600        | 338          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 188.              |
| 04/16/25 07:30 | 17900        | 345          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 185.              |
| 04/16/25 08:00 | 18400        | 364          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 185.              |
| 04/16/25 08:30 | 18500        | 371          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 179.              |
| 04/16/25 09:00 | 18300        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 180.              |
| 04/16/25 09:30 | 17900        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 177.              |
| 04/16/25 10:00 | 17700        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 164.              |
| 04/16/25 10:30 | 16700        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.97                | 152.              |
| 04/16/25 11:00 | 15900        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 148.              |
| 04/16/25 11:30 | 15000        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 172.              |
| 04/16/25 12:00 | 16700        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.16                | 160.              |
| 04/16/25 12:30 | 16900        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 154.              |
| 04/16/25 13:00 | 17200        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.96                | 163.              |
| 04/16/25 13:30 | 17100        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 149.              |
| 04/16/25 14:00 | 17400        | 375          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 142.              |
| 04/16/25 14:30 | 17100        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 129.              |
| 04/16/25 15:00 | 17100        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 143.              |
| 04/16/25 15:30 | 16800        | 376          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 136.              |
| 04/16/25 16:00 | 17000        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 144.              |
| 04/16/25 16:30 | 16900        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 142.              |
| 04/16/25 17:00 | 17100        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 145.              |
| 04/16/25 17:30 | 17100        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 137.              |
| 04/16/25 18:00 | 17300        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 142.              |
| 04/16/25 18:30 | 17800        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 142.              |
| 04/16/25 19:00 | 18100        | 374          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 137.              |
| 04/16/25 19:30 | 18100        | 367          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 146.              |
| 04/16/25 20:00 | 18100        | 357          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 148.              |
| 04/16/25 20:30 | 18100        | 353          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 141.              |
| 04/16/25 21:00 | 18300        | 352          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 141.              |
| 04/16/25 21:30 | 18200        | 354          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 144.              |
| 04/16/25 22:00 | 18300        | 352          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 142.              |
| 04/16/25 22:30 | 18500        | 354          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 155.              |
| 04/16/25 23:00 | 18400        | 356          | 2.07         | BDL              | BDL          | 4.87              | BDL          | BDL          | BDL              | BDL          | 15.2                | 162.              |
| 04/16/25 23:30 | 18600        | 354          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 166.              |
| 04/17/25 00:00 | 19100        | 355          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 158.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 17800 | 363 | 2.08 | BDL | BDL | 0.805 | BDL | BDL | BDL | BDL | 9.74 | 154 |
| Maximum Value | 19100 | 379 | 2.11 | -   | -   | 17.8  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/17/25 00:30 | 19300        | 351          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 161.              |
| 04/17/25 01:00 | 19400        | 348          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 167.              |
| 04/17/25 01:30 | 19500        | 346          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 172.              |
| 04/17/25 02:00 | 19500        | 343          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 179.              |
| 04/17/25 02:30 | 19200        | 342          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.66                | 177.              |
| 04/17/25 03:00 | 19200        | 341          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 177.              |
| 04/17/25 03:30 | 19300        | 342          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 175.              |
| 04/17/25 04:00 | 19400        | 342          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 176.              |
| 04/17/25 04:30 | 19000        | 344          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 176.              |
| 04/17/25 05:00 | 19000        | 345          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 177.              |
| 04/17/25 05:30 | 18600        | 348          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 176.              |
| 04/17/25 06:00 | 18500        | 349          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 180.              |
| 04/17/25 06:30 | 18600        | 347          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.36                | 182.              |
| 04/17/25 07:00 | 18700        | 345          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.33                | 182.              |
| 04/17/25 07:30 | 18900        | 344          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.21                | 185.              |
| 04/17/25 08:00 | 19400        | 355          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 185.              |
| 04/17/25 08:30 | 19800        | 365          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.14                | 190.              |
| 04/17/25 09:00 | 19800        | 367          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 190.              |
| 04/17/25 09:30 | 19500        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 185.              |
| 04/17/25 10:00 | 19400        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 180.              |
| 04/17/25 10:30 | 19100        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 174.              |
| 04/17/25 11:00 | 18500        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 174.              |
| 04/17/25 11:30 | 18700        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 180.              |
| 04/17/25 12:00 | 19000        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 168.              |
| 04/17/25 12:30 | 19300        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 172.              |
| 04/17/25 13:00 | 19500        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 172.              |
| 04/17/25 13:30 | 19400        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 170.              |
| 04/17/25 14:00 | 19400        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 169.              |
| 04/17/25 14:30 | 19300        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 164.              |
| 04/17/25 15:00 | 19400        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 166.              |
| 04/17/25 15:30 | 19500        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 162.              |
| 04/17/25 16:00 | 19500        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 159.              |
| 04/17/25 16:30 | 19700        | 374          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 155.              |
| 04/17/25 17:00 | 20000        | 372          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 151.              |
| 04/17/25 17:30 | 20300        | 361          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 145.              |
| 04/17/25 18:00 | 20400        | 358          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 143.              |
| 04/17/25 18:30 | 20600        | 355          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 146.              |
| 04/17/25 19:00 | 20600        | 350          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 147.              |
| 04/17/25 19:30 | 20800        | 348          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 144.              |
| 04/17/25 20:00 | 20900        | 343          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 144.              |
| 04/17/25 20:30 | 21000        | 340          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 143.              |
| 04/17/25 21:00 | 21100        | 338          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 142.              |
| 04/17/25 21:30 | 21200        | 336          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 141.              |
| 04/17/25 22:00 | 21300        | 334          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 142.              |
| 04/17/25 22:30 | 21500        | 335          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 149.              |
| 04/17/25 23:00 | 21700        | 335          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 151.              |
| 04/17/25 23:30 | 21700        | 332          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 152.              |
| 04/18/25 00:00 | 21700        | 332          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 150.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |    |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|----|-----|
| Average       | 19800 | 354 | 2.05 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 14 | 163 |
| Maximum Value | 21700 | 375 | 2.1  | -   | -   | -   | -   | -   | -   | -   | -  | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/18/25 00:30 | 21800        | 330          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 153.              |
| 04/18/25 01:00 | 21700        | 329          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 159.              |
| 04/18/25 01:30 | 21600        | 331          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 161.              |
| 04/18/25 02:00 | 21600        | 333          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 160.              |
| 04/18/25 02:30 | 21600        | 334          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 164.              |
| 04/18/25 03:00 | 21400        | 334          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 167.              |
| 04/18/25 03:30 | 21500        | 332          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 170.              |
| 04/18/25 04:00 | 21500        | 329          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 173.              |
| 04/18/25 04:30 | 21600        | 330          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 172.              |
| 04/18/25 05:00 | 21600        | 329          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 173.              |
| 04/18/25 05:30 | 21600        | 331          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 172.              |
| 04/18/25 06:00 | 21600        | 333          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 172.              |
| 04/18/25 06:30 | 21500        | 336          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 173.              |
| 04/18/25 07:00 | 21500        | 335          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 174.              |
| 04/18/25 07:30 | 21600        | 333          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 176.              |
| 04/18/25 08:00 | 21600        | 334          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 180.              |
| 04/18/25 08:30 | 21600        | 340          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 184.              |
| 04/18/25 09:00 | 21400        | 347          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 180.              |
| 04/18/25 09:30 | 21600        | 354          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 179.              |
| 04/18/25 10:00 | 21900        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 176.              |
| 04/18/25 10:30 | 22000        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 176.              |
| 04/18/25 11:00 | 21800        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 176.              |
| 04/18/25 11:30 | 21800        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.7                | 173.              |
| 04/18/25 12:00 | 21500        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.7                | 167.              |
| 04/18/25 12:30 | 21500        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.8                | 167.              |
| 04/18/25 13:00 | 21400        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.                 | 168.              |
| 04/18/25 13:30 | 21500        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.2                | 165.              |
| 04/18/25 14:00 | 21300        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.4                | 169.              |
| 04/18/25 14:30 | 21400        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.3                | 168.              |
| 04/18/25 15:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 21.1                | 168.              |
| 04/18/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 20.9                | 164.              |
| 04/18/25 16:00 | 22000        | 357          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.9                | 164.              |
| 04/18/25 16:30 | 22700        | 356          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 158.              |
| 04/18/25 17:00 | 22900        | 349          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 159.              |
| 04/18/25 17:30 | 23100        | 346          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 156.              |
| 04/18/25 18:00 | 23100        | 344          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 152.              |
| 04/18/25 18:30 | 23200        | 340          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 152.              |
| 04/18/25 19:00 | 23100        | 333          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 145.              |
| 04/18/25 19:30 | 23000        | 327          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 144.              |
| 04/18/25 20:00 | 22900        | 323          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 144.              |
| 04/18/25 20:30 | 22900        | 321          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 145.              |
| 04/18/25 21:00 | 22700        | 320          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 145.              |
| 04/18/25 21:30 | 22700        | 317          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 144.              |
| 04/18/25 22:00 | 22700        | 315          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 143.              |
| 04/18/25 22:30 | 22400        | 314          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 143.              |
| 04/18/25 23:00 | 22200        | 315          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 142.              |
| 04/18/25 23:30 | 22100        | 317          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 141.              |
| 04/19/25 00:00 | 21900        | 312          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 144.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |    |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|----|-----|
| Average       | 22000 | 338 | 2.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 17 | 163 |
| Maximum Value | 23200 | 362 | 2.08 | -   | -   | -   | -   | -   | -   | -   | -  | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/19/25 00:30 | 21700        | 314          | 1.97         | BDL              | BDL          | 10.1              | BDL          | BDL          | BDL              | BDL          | 16.6                | 145.              |
| 04/19/25 01:00 | 21700        | 312          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 145.              |
| 04/19/25 01:30 | 21700        | 312          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 145.              |
| 04/19/25 02:00 | 21500        | 315          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 148.              |
| 04/19/25 02:30 | 21500        | 313          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 147.              |
| 04/19/25 03:00 | 21400        | 311          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 147.              |
| 04/19/25 03:30 | 21400        | 310          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 143.              |
| 04/19/25 04:00 | 21300        | 314          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 149.              |
| 04/19/25 04:30 | 21300        | 315          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 145.              |
| 04/19/25 05:00 | 21300        | 311          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 146.              |
| 04/19/25 05:30 | 21300        | 312          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 146.              |
| 04/19/25 06:00 | 21100        | 312          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 147.              |
| 04/19/25 06:30 | 20900        | 313          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 04/19/25 07:00 | 20900        | 312          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 145.              |
| 04/19/25 07:30 | 20800        | 316          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 145.              |
| 04/19/25 08:00 | 20900        | 318          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 147.              |
| 04/19/25 08:30 | 21100        | 318          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 145.              |
| 04/19/25 09:00 | 21300        | 319          | 1.98         | BDL              | BDL          | 7.06              | BDL          | BDL          | BDL              | BDL          | 9.03                | 124.              |
| 04/19/25 09:30 | 21400        | 321          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.8                 | 119.              |
| 04/19/25 10:00 | 21700        | 327          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 138.              |
| 04/19/25 10:30 | 21600        | 330          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 142.              |
| 04/19/25 11:00 | 21600        | 332          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 140.              |
| 04/19/25 11:30 | 21700        | 332          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 124.              |
| 04/19/25 12:00 | 22100        | 337          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 130.              |
| 04/19/25 12:30 | 22100        | 335          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 136.              |
| 04/19/25 13:00 | 22100        | 334          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 136.              |
| 04/19/25 13:30 | 22300        | 334          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.0                | 134.              |
| 04/19/25 14:00 | 22400        | 332          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 138.              |
| 04/19/25 14:30 | 22500        | 328          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 143.              |
| 04/19/25 15:00 | 22600        | 324          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 140.              |
| 04/19/25 15:30 | 22600        | 323          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 140.              |
| 04/19/25 16:00 | 22600        | 320          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 145.              |
| 04/19/25 16:30 | 22600        | 320          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 142.              |
| 04/19/25 17:00 | 22600        | 317          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 142.              |
| 04/19/25 17:30 | 22600        | 315          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 147.              |
| 04/19/25 18:00 | 22400        | 314          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 144.              |
| 04/19/25 18:30 | 22400        | 311          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 147.              |
| 04/19/25 19:00 | 22000        | 311          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 142.              |
| 04/19/25 19:30 | 22200        | 303          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 143.              |
| 04/19/25 20:00 | 22000        | 301          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 141.              |
| 04/19/25 20:30 | 21900        | 301          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 138.              |
| 04/19/25 21:00 | 21700        | 299          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 140.              |
| 04/19/25 21:30 | 21600        | 297          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 145.              |
| 04/19/25 22:00 | 21400        | 296          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 146.              |
| 04/19/25 22:30 | 21400        | 295          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 147.              |
| 04/19/25 23:00 | 21400        | 295          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 146.              |
| 04/19/25 23:30 | 21200        | 296          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 148.              |
| 04/20/25 00:00 | 21100        | 298          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.8                | 147.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 21700 | 315 | 1.96 | BDL | BDL | 0.357 | BDL | BDL | BDL | BDL | 14.6 | 142 |
| Maximum Value | 22600 | 337 | 2.02 | -   | -   | 10.1  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/20/25 00:30 | 21100        | 296          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 146.              |
| 04/20/25 01:00 | 21100        | 294          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.0                | 145.              |
| 04/20/25 01:30 | 20900        | 294          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 143.              |
| 04/20/25 02:00 | 21000        | 295          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.9                | 144.              |
| 04/20/25 02:30 | 20800        | 297          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.3                | 145.              |
| 04/20/25 03:00 | 20700        | 295          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.4                | 144.              |
| 04/20/25 03:30 | 20700        | 297          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 147.              |
| 04/20/25 04:00 | 20800        | 297          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 150.              |
| 04/20/25 04:30 | 20700        | 298          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 160.              |
| 04/20/25 05:00 | 20600        | 300          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 163.              |
| 04/20/25 05:30 | 20700        | 298          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 166.              |
| 04/20/25 06:00 | 20700        | 300          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 162.              |
| 04/20/25 06:30 | 20700        | 304          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 160.              |
| 04/20/25 07:00 | 20700        | 300          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 165.              |
| 04/20/25 07:30 | 20600        | 300          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 179.              |
| 04/20/25 08:00 | 20800        | 301          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 183.              |
| 04/20/25 08:30 | 21300        | 309          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 190.              |
| 04/20/25 09:00 | 21400        | 310          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 202.              |
| 04/20/25 09:30 | 21600        | 316          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 185.              |
| 04/20/25 10:00 | 21400        | 322          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.88                | 165.              |
| 04/20/25 10:30 | 21500        | 322          | 2            | BDL              | BDL          | 8.91              | BDL          | BDL          | BDL              | BDL          | 9.71                | 150.              |
| 04/20/25 11:00 | 21600        | 321          | 2            | BDL              | BDL          | 18.4              | BDL          | BDL          | BDL              | BDL          | 13.1                | 145.              |
| 04/20/25 11:30 | 21600        | 324          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 148.              |
| 04/20/25 12:00 | 21900        | 325          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 154.              |
| 04/20/25 12:30 | 22000        | 324          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 151.              |
| 04/20/25 13:00 | 21900        | 322          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 144.              |
| 04/20/25 13:30 | 21900        | 323          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 144.              |
| 04/20/25 14:00 | 21800        | 323          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 144.              |
| 04/20/25 14:30 | 22000        | 323          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 140.              |
| 04/20/25 15:00 | 22000        | 322          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 140.              |
| 04/20/25 15:30 | 22300        | 316          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 144.              |
| 04/20/25 16:00 | 22500        | 313          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 147.              |
| 04/20/25 16:30 | 22500        | 308          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 147.              |
| 04/20/25 17:00 | 22700        | 307          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 148.              |
| 04/20/25 17:30 | 22500        | 297          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 148.              |
| 04/20/25 18:00 | 22100        | 280          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 143.              |
| 04/20/25 18:30 | 22100        | 277          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 143.              |
| 04/20/25 19:00 | 21400        | 250          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 146.              |
| 04/20/25 19:30 | 20600        | 227          | 1.73         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 155.              |
| 04/20/25 20:00 | 20600        | 221          | 1.7          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 175.              |
| 04/20/25 20:30 | 20300        | 226          | 1.73         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.95                | 179.              |
| 04/20/25 21:00 | 20300        | 228          | 1.68         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 183.              |
| 04/20/25 21:30 | 20200        | 223          | 1.66         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 188.              |
| 04/20/25 22:00 | 19900        | 216          | 1.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 187.              |
| 04/20/25 22:30 | 19800        | 214          | 1.63         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 188.              |
| 04/20/25 23:00 | 19700        | 210          | 1.65         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 182.              |
| 04/20/25 23:30 | 19500        | 207          | 1.59         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.46                | 187.              |
| 04/21/25 00:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.34                | 181.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 21200 | 289 | 1.9  | BDL | BDL | 0.581 | BDL | BDL | BDL | BDL | 12.5 | 154 |
| Maximum Value | 22700 | 325 | 2.02 | -   | -   | 18.4  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/21/25 00:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.27                | 187.              |
| 04/21/25 01:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.33                | 187.              |
| 04/21/25 01:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.88                | 184.              |
| 04/21/25 02:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.33                | 188.              |
| 04/21/25 02:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.71                | 191.              |
| 04/21/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.07                | 185.              |
| 04/21/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.07                | 188.              |
| 04/21/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.54                | 197.              |
| 04/21/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.79                | 200.              |
| 04/21/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.62                | 202.              |
| 04/21/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.47                | 226.              |
| 04/21/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.62                | 235.              |
| 04/21/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.52                | 308.              |
| 04/21/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.41                | 334.              |
| 04/21/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.46                | 351.              |
| 04/21/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.97                | 358.              |
| 04/21/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.18                | 349.              |
| 04/21/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.44                | 357.              |
| 04/21/25 09:30 | 19600        | 237          | 1.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.6                 | 12.1              |
| 04/21/25 10:00 | 19600        | 244          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 7.07              |
| 04/21/25 10:30 | 20400        | 264          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 358.              |
| 04/21/25 11:00 | 20100        | 278          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 9.13              |
| 04/21/25 11:30 | 19000        | 288          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 32.7              |
| 04/21/25 12:00 | 19300        | 295          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 39.1              |
| 04/21/25 12:30 | 19200        | 290          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 69.               |
| 04/21/25 13:00 | 19700        | 293          | 1.89         | BDL              | BDL          | 22.5              | BDL          | BDL          | BDL              | BDL          | 10.9                | 136.              |
| 04/21/25 13:30 | 18100        | 298          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 122.              |
| 04/21/25 14:00 | 16200        | 313          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 106.              |
| 04/21/25 14:30 | 16500        | 312          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 119.              |
| 04/21/25 15:00 | 18700        | 296          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 120.              |
| 04/21/25 15:30 | 18400        | 308          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 123.              |
| 04/21/25 16:00 | 18200        | 322          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 122.              |
| 04/21/25 16:30 | 18200        | 330          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 124.              |
| 04/21/25 17:00 | 18600        | 333          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 144.              |
| 04/21/25 17:30 | 18500        | 340          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 149.              |
| 04/21/25 18:00 | 18200        | 356          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 172.              |
| 04/21/25 18:30 | 17900        | 362          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.89                | 165.              |
| 04/21/25 19:00 | 18900        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 146.              |
| 04/21/25 19:30 | 19100        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.4                 | 142.              |
| 04/21/25 20:00 | 18600        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.30                | 145.              |
| 04/21/25 20:30 | 18900        | 340          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 147.              |
| 04/21/25 21:00 | 19200        | 321          | 1.96         | BDL              | BDL          | 22.               | BDL          | BDL          | BDL              | BDL          | 6.35                | 130.              |
| 04/21/25 21:30 | 19100        | 321          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 132.              |
| 04/21/25 22:00 | 19400        | 315          | 1.96         | BDL              | BDL          | 22.5              | BDL          | BDL          | BDL              | BDL          | 6.04                | 115.              |
| 04/21/25 22:30 | 19400        | 313          | 1.98         | BDL              | BDL          | 19.2              | BDL          | BDL          | BDL              | BDL          | 6.99                | 112.              |
| 04/21/25 23:00 | 19000        | 305          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 89.5              |
| 04/21/25 23:30 | 18600        | 287          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 87.2              |
| 04/22/25 00:00 | 18300        | 281          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 85.0              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 18800 | 310 | 1.95 | BDL | BDL | 2.87 | BDL | BDL | BDL | BDL | 4.12 | 123 |
| Maximum Value | 20400 | 362 | 2.13 | -   | -   | 22.5 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/22/25 00:30 | 18400        | 276          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 90.2              |
| 04/22/25 01:00 | 18400        | 269          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 100.              |
| 04/22/25 01:30 | 18200        | 259          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 98.8              |
| 04/22/25 02:00 | 18300        | 258          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 86.9              |
| 04/22/25 02:30 | 18000        | 267          | 1.84         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.94                | 67.0              |
| 04/22/25 03:00 | 17500        | 261          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.85                | 71.1              |
| 04/22/25 03:30 | 17100        | 255          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.                  | 73.4              |
| 04/22/25 04:00 | 16200        | 239          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.71                | 72.9              |
| 04/22/25 04:30 | 15400        | 215          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.75                | 78.6              |
| 04/22/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.4                 | 83.4              |
| 04/22/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.17                | 83.1              |
| 04/22/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.53                | 95.2              |
| 04/22/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.94                | 80.2              |
| 04/22/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.57                | 81.5              |
| 04/22/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.61                | 68.2              |
| 04/22/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.7                 | 67.2              |
| 04/22/25 08:30 | 18400        | 216          | 1.63         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 84.3              |
| 04/22/25 09:00 | 19000        | 231          | 1.65         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.75                | 99.6              |
| 04/22/25 09:30 | 20000        | 258          | 1.76         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 108.              |
| 04/22/25 10:00 | 20400        | 264          | 1.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 124.              |
| 04/22/25 10:30 | 20800        | 275          | 1.78         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 114.              |
| 04/22/25 11:00 | 21500        | 290          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 110.              |
| 04/22/25 11:30 | 21500        | 302          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 135.              |
| 04/22/25 12:00 | 21700        | 301          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 144.              |
| 04/22/25 12:30 | 21600        | 310          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 141.              |
| 04/22/25 13:00 | 21800        | 311          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 132.              |
| 04/22/25 13:30 | 22500        | 304          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 140.              |
| 04/22/25 14:00 | 22600        | 292          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 140.              |
| 04/22/25 14:30 | 22600        | 294          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 144.              |
| 04/22/25 15:00 | 22600        | 301          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 143.              |
| 04/22/25 15:30 | 22500        | 300          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 153.              |
| 04/22/25 16:00 | 22500        | 299          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 160.              |
| 04/22/25 16:30 | 22200        | 299          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 147.              |
| 04/22/25 17:00 | 21900        | 304          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 158.              |
| 04/22/25 17:30 | 21600        | 311          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 148.              |
| 04/22/25 18:00 | 21500        | 309          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 145.              |
| 04/22/25 18:30 | 21300        | 302          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 149.              |
| 04/22/25 19:00 | 21100        | 298          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 146.              |
| 04/22/25 19:30 | 21000        | 289          | 1.84         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 142.              |
| 04/22/25 20:00 | 20700        | 281          | 1.81         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 142.              |
| 04/22/25 20:30 | 20500        | 278          | 1.81         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 148.              |
| 04/22/25 21:00 | 20600        | 270          | 1.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 132.              |
| 04/22/25 21:30 | 20400        | 259          | 1.78         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 123.              |
| 04/22/25 22:00 | 20500        | 253          | 1.75         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 134.              |
| 04/22/25 22:30 | 20600        | 256          | 1.79         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 147.              |
| 04/22/25 23:00 | 20500        | 258          | 1.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 04/22/25 23:30 | 20400        | 256          | 1.76         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 143.              |
| 04/23/25 00:00 | 20500        | 254          | 1.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 148.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 20400 | 276 | 1.84 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.92 | 131 |
| Maximum Value | 22600 | 311 | 2    | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/23/25 00:30 | 20400        | 251          | 1.75         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 145.              |
| 04/23/25 01:00 | 20400        | 248          | 1.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 146.              |
| 04/23/25 01:30 | 20300        | 244          | 1.76         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 133.              |
| 04/23/25 02:00 | 20000        | 235          | 1.7          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 126.              |
| 04/23/25 02:30 | 20300        | 237          | 1.72         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 132.              |
| 04/23/25 03:00 | 20300        | 234          | 1.73         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 123.              |
| 04/23/25 03:30 | 20200        | 232          | 1.71         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 121.              |
| 04/23/25 04:00 | 20100        | 230          | 1.7          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 124.              |
| 04/23/25 04:30 | 20200        | 226          | 1.69         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 135.              |
| 04/23/25 05:00 | 20300        | 230          | 1.71         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 124.              |
| 04/23/25 05:30 | 20100        | 229          | 1.72         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 92.5              |
| 04/23/25 06:00 | 20000        | 229          | 1.74         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.03                | 89.3              |
| 04/23/25 06:30 | 20100        | 225          | 1.71         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 105.              |
| 04/23/25 07:00 | 19700        | 217          | 1.73         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 99.4              |
| 04/23/25 07:30 | 18800        | 198          | 1.65         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 98.5              |
| 04/23/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.83                | 109.              |
| 04/23/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.29                | 114.              |
| 04/23/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.43                | 117.              |
| 04/23/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.90                | 124.              |
| 04/23/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.76                | 97.5              |
| 04/23/25 10:30 | 18100        | 282          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 88.6              |
| 04/23/25 11:00 | 20800        | 347          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 98.6              |
| 04/23/25 11:30 | 21600        | 370          | 2.09         | BDL              | BDL          | 13.8              | BDL          | BDL          | BDL              | BDL          | 13.5                | 118.              |
| 04/23/25 12:00 | 22500        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 139.              |
| 04/23/25 12:30 | 22900        | 384          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 150.              |
| 04/23/25 13:00 | 23100        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 150.              |
| 04/23/25 13:30 | 21900        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 152.              |
| 04/23/25 14:00 | 21500        | 388          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 152.              |
| 04/23/25 14:30 | 22000        | 385          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 151.              |
| 04/23/25 15:00 | 22100        | 384          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 144.              |
| 04/23/25 15:30 | 22000        | 385          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 143.              |
| 04/23/25 16:00 | 21700        | 386          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 146.              |
| 04/23/25 16:30 | 21600        | 388          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 147.              |
| 04/23/25 17:00 | 22000        | 388          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 147.              |
| 04/23/25 17:30 | 22500        | 387          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 145.              |
| 04/23/25 18:00 | 22900        | 386          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 147.              |
| 04/23/25 18:30 | 23300        | 384          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 148.              |
| 04/23/25 19:00 | 23600        | 380          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 145.              |
| 04/23/25 19:30 | 23800        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.72                | 139.              |
| 04/23/25 20:00 | 23900        | 378          | 2.11         | BDL              | BDL          | 7.3               | BDL          | BDL          | BDL              | BDL          | 9.11                | 115.              |
| 04/23/25 20:30 | 24000        | 375          | 2.11         | BDL              | BDL          | 7.25              | BDL          | BDL          | BDL              | BDL          | 8.94                | 119.              |
| 04/23/25 21:00 | 24300        | 373          | 2.12         | BDL              | BDL          | 35.1              | BDL          | BDL          | BDL              | BDL          | 7.29                | 108.              |
| 04/23/25 21:30 | 24300        | 372          | 2.13         | BDL              | BDL          | 29.1              | BDL          | BDL          | BDL              | BDL          | 7.18                | 103.              |
| 04/23/25 22:00 | 24400        | 370          | 2.12         | BDL              | BDL          | 45.3              | BDL          | BDL          | BDL              | BDL          | 7.49                | 110.              |
| 04/23/25 22:30 | 24500        | 371          | 2.13         | BDL              | BDL          | 31.6              | BDL          | BDL          | BDL              | BDL          | 7.41                | 114.              |
| 04/23/25 23:00 | 24400        | 373          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 118.              |
| 04/23/25 23:30 | 24600        | 372          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.63                | 120.              |
| 04/24/25 00:00 | 24700        | 372          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.79                | 120.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 21900 | 325 | 1.97 | BDL | BDL | 3.94 | BDL | BDL | BDL | BDL | 10.3 | 131 |
| Maximum Value | 24700 | 388 | 2.15 | -   | -   | 45.3 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/24/25 00:30 | 24600        | 371          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 121.              |
| 04/24/25 01:00 | 24500        | 372          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 126.              |
| 04/24/25 01:30 | 24600        | 375          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.78                | 142.              |
| 04/24/25 02:00 | 24400        | 374          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 144.              |
| 04/24/25 02:30 | 24400        | 372          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 144.              |
| 04/24/25 03:00 | 24300        | 371          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 147.              |
| 04/24/25 03:30 | 24200        | 372          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 148.              |
| 04/24/25 04:00 | 24000        | 372          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 147.              |
| 04/24/25 04:30 | 23800        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 144.              |
| 04/24/25 05:00 | 23800        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 145.              |
| 04/24/25 05:30 | 23800        | 369          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 146.              |
| 04/24/25 06:00 | 23600        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 147.              |
| 04/24/25 06:30 | 23500        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 146.              |
| 04/24/25 07:00 | 23500        | 368          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 141.              |
| 04/24/25 07:30 | 23700        | 369          | 2.05         | BDL              | BDL          | 16.2              | BDL          | BDL          | BDL              | BDL          | 9.53                | 118.              |
| 04/24/25 08:00 | 23800        | 370          | 2.06         | BDL              | BDL          | 12.7              | BDL          | BDL          | BDL              | BDL          | 9.81                | 119.              |
| 04/24/25 08:30 | 23800        | 373          | 2.07         | BDL              | BDL          | 6.4               | BDL          | BDL          | BDL              | BDL          | 9.61                | 131.              |
| 04/24/25 09:00 | 23600        | 375          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 145.              |
| 04/24/25 09:30 | 23600        | 376          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 147.              |
| 04/24/25 10:00 | 23400        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 135.              |
| 04/24/25 10:30 | 23200        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 132.              |
| 04/24/25 11:00 | 23100        | 381          | 2.08         | BDL              | BDL          | 3.77              | BDL          | BDL          | BDL              | BDL          | 13.0                | 131.              |
| 04/24/25 11:30 | 23500        | 379          | 2.09         | BDL              | BDL          | 4.2               | BDL          | BDL          | BDL              | BDL          | 11.7                | 125.              |
| 04/24/25 12:00 | 23500        | 380          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.86                | 133.              |
| 04/24/25 12:30 | 23000        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 131.              |
| 04/24/25 13:00 | 22900        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 138.              |
| 04/24/25 13:30 | 22700        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 149.              |
| 04/24/25 14:00 | 22600        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 142.              |
| 04/24/25 14:30 | 22600        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 135.              |
| 04/24/25 15:00 | 22600        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 146.              |
| 04/24/25 15:30 | 22700        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 146.              |
| 04/24/25 16:00 | 22800        | 382          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 143.              |
| 04/24/25 16:30 | 22800        | 381          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 155.              |
| 04/24/25 17:00 | 22400        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 152.              |
| 04/24/25 17:30 | 22400        | 379          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 146.              |
| 04/24/25 18:00 | 22600        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 142.              |
| 04/24/25 18:30 | 22800        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.84                | 127.              |
| 04/24/25 19:00 | 22600        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.44                | 122.              |
| 04/24/25 19:30 | 23000        | 370          | 2.05         | BDL              | BDL          | 10.1              | BDL          | BDL          | BDL              | BDL          | 7.17                | 116.              |
| 04/24/25 20:00 | 23300        | 367          | 2.08         | BDL              | BDL          | 14.7              | BDL          | BDL          | BDL              | BDL          | 8.01                | 110.              |
| 04/24/25 20:30 | 23700        | 366          | 2.06         | BDL              | BDL          | 18.1              | BDL          | BDL          | BDL              | BDL          | 7.84                | 116.              |
| 04/24/25 21:00 | 23900        | 364          | 2.06         | BDL              | BDL          | 18.4              | BDL          | BDL          | BDL              | BDL          | 8.92                | 120.              |
| 04/24/25 21:30 | 24000        | 362          | 2.07         | BDL              | BDL          | 25.5              | BDL          | BDL          | BDL              | BDL          | 7.30                | 111.              |
| 04/24/25 22:00 | 23900        | 359          | 2.05         | BDL              | BDL          | 15.6              | BDL          | BDL          | BDL              | BDL          | 7.57                | 106.              |
| 04/24/25 22:30 | 24100        | 358          | 2.04         | BDL              | BDL          | 14.4              | BDL          | BDL          | BDL              | BDL          | 6.25                | 114.              |
| 04/24/25 23:00 | 24100        | 357          | 2.05         | BDL              | BDL          | 6.82              | BDL          | BDL          | BDL              | BDL          | 7.08                | 115.              |
| 04/24/25 23:30 | 24200        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 123.              |
| 04/25/25 00:00 | 24300        | 357          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.75                | 116.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 23500 | 373 | 2.08 | BDL | BDL | 3.48 | BDL | BDL | BDL | BDL | 11.8 | 137 |
| Maximum Value | 24600 | 383 | 2.12 | -   | -   | 25.5 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/25/25 00:30 | 24400        | 355          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.6                 | 109.              |
| 04/25/25 01:00 | 24400        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.50                | 117.              |
| 04/25/25 01:30 | 24300        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.19                | 121.              |
| 04/25/25 02:00 | 24400        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 125.              |
| 04/25/25 02:30 | 24300        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 142.              |
| 04/25/25 03:00 | 24400        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 154.              |
| 04/25/25 03:30 | 24300        | 361          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 152.              |
| 04/25/25 04:00 | 24200        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.17                | 154.              |
| 04/25/25 04:30 | 24000        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.74                | 171.              |
| 04/25/25 05:00 | 24300        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 160.              |
| 04/25/25 05:30 | 24100        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 163.              |
| 04/25/25 06:00 | 24200        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 161.              |
| 04/25/25 06:30 | 24200        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 153.              |
| 04/25/25 07:00 | 23800        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 146.              |
| 04/25/25 07:30 | 23900        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 147.              |
| 04/25/25 08:00 | 23900        | 365          | 2.03         | BDL              | BDL          | 3.15              | BDL          | BDL          | BDL              | BDL          | 9.17                | 140.              |
| 04/25/25 08:30 | 23700        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 140.              |
| 04/25/25 09:00 | 24100        | 370          | 2.03         | BDL              | BDL          | 6.01              | BDL          | BDL          | BDL              | BDL          | 9.66                | 122.              |
| 04/25/25 09:30 | 24100        | 371          | 2.04         | BDL              | BDL          | 4.37              | BDL          | BDL          | BDL              | BDL          | 9.76                | 129.              |
| 04/25/25 10:00 | 23700        | 374          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 133.              |
| 04/25/25 10:30 | 23400        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 141.              |
| 04/25/25 11:00 | 23300        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 141.              |
| 04/25/25 11:30 | 23000        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 136.              |
| 04/25/25 12:00 | 23300        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 141.              |
| 04/25/25 12:30 | 23200        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 147.              |
| 04/25/25 13:00 | 23200        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 140.              |
| 04/25/25 13:30 | 21500        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 147.              |
| 04/25/25 14:00 | 21500        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 146.              |
| 04/25/25 14:30 | 21700        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 145.              |
| 04/25/25 15:00 | 21900        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 148.              |
| 04/25/25 15:30 | 22200        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 140.              |
| 04/25/25 16:00 | 22000        | 385          | 2.07         | BDL              | BDL          | 2.41              | BDL          | BDL          | BDL              | BDL          | 13.                 | 141.              |
| 04/25/25 16:30 | 22100        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 134.              |
| 04/25/25 17:00 | 22000        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 135.              |
| 04/25/25 17:30 | 21700        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 146.              |
| 04/25/25 18:00 | 22000        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 138.              |
| 04/25/25 18:30 | 22100        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 139.              |
| 04/25/25 19:00 | 22300        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 134.              |
| 04/25/25 19:30 | 22500        | 375          | 2.05         | BDL              | BDL          | 6.55              | BDL          | BDL          | BDL              | BDL          | 11.1                | 124.              |
| 04/25/25 20:00 | 22700        | 369          | 2.05         | BDL              | BDL          | 12.1              | BDL          | BDL          | BDL              | BDL          | 10.5                | 122.              |
| 04/25/25 20:30 | 22900        | 368          | 2.04         | BDL              | BDL          | 12.2              | BDL          | BDL          | BDL              | BDL          | 8.29                | 127.              |
| 04/25/25 21:00 | 22600        | 366          | 2.03         | BDL              | BDL          | 12.4              | BDL          | BDL          | BDL              | BDL          | 9.69                | 116.              |
| 04/25/25 21:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 9.27                | 117.              |
| 04/25/25 22:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.5                | 120.              |
| 04/25/25 22:30 | 22400        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 124.              |
| 04/25/25 23:00 | 22400        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 120.              |
| 04/25/25 23:30 | 22500        | 368          | 2.03         | BDL              | BDL          | 7.97              | BDL          | BDL          | BDL              | BDL          | 8.49                | 128.              |
| 04/26/25 00:00 | 22600        | 369          | 2.05         | BDL              | BDL          | 9.13              | BDL          | BDL          | BDL              | BDL          | 7.31                | 132.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |    |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|----|-----|
| Average       | 23200 | 371 | 2.05 | BDL | BDL | 1.66 | BDL | BDL | BDL | BDL | 11 | 139 |
| Maximum Value | 24400 | 386 | 2.08 | -   | -   | 12.4 | -   | -   | -   | -   | -  | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/26/25 00:30 | 22600        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.94                | 119.              |
| 04/26/25 01:00 | 22400        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 115.              |
| 04/26/25 01:30 | 22300        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 117.              |
| 04/26/25 02:00 | 22200        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.91                | 121.              |
| 04/26/25 02:30 | 22200        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.82                | 120.              |
| 04/26/25 03:00 | 22200        | 360          | 2.03         | BDL              | BDL          | 4.55              | BDL          | BDL          | BDL              | BDL          | 8.56                | 114.              |
| 04/26/25 03:30 | 22200        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 120.              |
| 04/26/25 04:00 | 22300        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 114.              |
| 04/26/25 04:30 | 22100        | 360          | 2.02         | BDL              | BDL          | 3.54              | BDL          | BDL          | BDL              | BDL          | 9.13                | 117.              |
| 04/26/25 05:00 | 22000        | 360          | 2.02         | BDL              | BDL          | 5.47              | BDL          | BDL          | BDL              | BDL          | 8.72                | 118.              |
| 04/26/25 05:30 | 22100        | 360          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.02                | 118.              |
| 04/26/25 06:00 | 21900        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.11                | 117.              |
| 04/26/25 06:30 | 22100        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.71                | 114.              |
| 04/26/25 07:00 | 22300        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.71                | 110.              |
| 04/26/25 07:30 | 22400        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 110.              |
| 04/26/25 08:00 | 22500        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 121.              |
| 04/26/25 08:30 | 22800        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 118.              |
| 04/26/25 09:00 | 22900        | 365          | 2.03         | BDL              | BDL          | 4.71              | BDL          | BDL          | BDL              | BDL          | 9.92                | 127.              |
| 04/26/25 09:30 | 23000        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 125.              |
| 04/26/25 10:00 | 23000        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 127.              |
| 04/26/25 10:30 | 22900        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 128.              |
| 04/26/25 11:00 | 22800        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 130.              |
| 04/26/25 11:30 | 23000        | 365          | 2.03         | BDL              | BDL          | 3.51              | BDL          | BDL          | BDL              | BDL          | 12.6                | 128.              |
| 04/26/25 12:00 | 22800        | 370          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 139.              |
| 04/26/25 12:30 | 22500        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 141.              |
| 04/26/25 13:00 | 22100        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 140.              |
| 04/26/25 13:30 | 22100        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 139.              |
| 04/26/25 14:00 | 21800        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 133.              |
| 04/26/25 14:30 | 21500        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 04/26/25 15:00 | 21900        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 138.              |
| 04/26/25 15:30 | 21300        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 142.              |
| 04/26/25 16:00 | 21100        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 151.              |
| 04/26/25 16:30 | 21100        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 151.              |
| 04/26/25 17:00 | 21300        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 142.              |
| 04/26/25 17:30 | 21300        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 139.              |
| 04/26/25 18:00 | 21500        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 133.              |
| 04/26/25 18:30 | 21700        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 134.              |
| 04/26/25 19:00 | 22000        | 369          | 2.03         | BDL              | BDL          | 3.18              | BDL          | BDL          | BDL              | BDL          | 12.7                | 126.              |
| 04/26/25 19:30 | 22300        | 366          | 2.03         | BDL              | BDL          | 2.72              | BDL          | BDL          | BDL              | BDL          | 10.7                | 123.              |
| 04/26/25 20:00 | 22500        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 124.              |
| 04/26/25 20:30 | 22800        | 360          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 124.              |
| 04/26/25 21:00 | 22800        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 123.              |
| 04/26/25 21:30 | 22800        | 357          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 123.              |
| 04/26/25 22:00 | 22800        | 356          | 2            | BDL              | BDL          | 5.82              | BDL          | BDL          | BDL              | BDL          | 10.4                | 125.              |
| 04/26/25 22:30 | 22800        | 354          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.08                | 124.              |
| 04/26/25 23:00 | 22800        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 124.              |
| 04/26/25 23:30 | 22900        | 354          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 123.              |
| 04/27/25 00:00 | 22900        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 122.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 22300 | 365 | 2.03 | BDL | BDL | 0.698 | BDL | BDL | BDL | BDL | 11.4 | 129 |
| Maximum Value | 23000 | 377 | 2.06 | -   | -   | 5.82  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/27/25 00:30 | 22900        | 355          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 121.              |
| 04/27/25 01:00 | 23200        | 349          | 2            | BDL              | BDL          | 4.42              | BDL          | BDL          | BDL              | BDL          | 9.00                | 117.              |
| 04/27/25 01:30 | 23100        | 350          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.67                | 118.              |
| 04/27/25 02:00 | 23200        | 348          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 114.              |
| 04/27/25 02:30 | 23200        | 348          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 118.              |
| 04/27/25 03:00 | 23000        | 349          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 120.              |
| 04/27/25 03:30 | 23000        | 352          | 2            | BDL              | BDL          | 4.55              | BDL          | BDL          | BDL              | BDL          | 9.87                | 129.              |
| 04/27/25 04:00 | 23100        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.1                 | 135.              |
| 04/27/25 04:30 | 22900        | 356          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 149.              |
| 04/27/25 05:00 | 22800        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 147.              |
| 04/27/25 05:30 | 22500        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 147.              |
| 04/27/25 06:00 | 22300        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 152.              |
| 04/27/25 06:30 | 22400        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.54                | 156.              |
| 04/27/25 07:00 | 22400        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.72                | 155.              |
| 04/27/25 07:30 | 22500        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.92                | 151.              |
| 04/27/25 08:00 | 22900        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 151.              |
| 04/27/25 08:30 | 22600        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 145.              |
| 04/27/25 09:00 | 22500        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 148.              |
| 04/27/25 09:30 | 22500        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 147.              |
| 04/27/25 10:00 | 22200        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 149.              |
| 04/27/25 10:30 | 22400        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 153.              |
| 04/27/25 11:00 | 22600        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 145.              |
| 04/27/25 11:30 | 22700        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 147.              |
| 04/27/25 12:00 | 22800        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 141.              |
| 04/27/25 12:30 | 23000        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 147.              |
| 04/27/25 13:00 | 23000        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 143.              |
| 04/27/25 13:30 | 22800        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 145.              |
| 04/27/25 14:00 | 22800        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 147.              |
| 04/27/25 14:30 | 23000        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 146.              |
| 04/27/25 15:00 | 23000        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 141.              |
| 04/27/25 15:30 | 22300        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 146.              |
| 04/27/25 16:00 | 22500        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 147.              |
| 04/27/25 16:30 | 22700        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 145.              |
| 04/27/25 17:00 | 22500        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 146.              |
| 04/27/25 17:30 | 22500        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 145.              |
| 04/27/25 18:00 | 22600        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 151.              |
| 04/27/25 18:30 | 23000        | 369          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 146.              |
| 04/27/25 19:00 | 22900        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 147.              |
| 04/27/25 19:30 | 23000        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 143.              |
| 04/27/25 20:00 | 23200        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 134.              |
| 04/27/25 20:30 | 23200        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 138.              |
| 04/27/25 21:00 | 23300        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.88                | 137.              |
| 04/27/25 21:30 | 23400        | 356          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 134.              |
| 04/27/25 22:00 | 23400        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 131.              |
| 04/27/25 22:30 | 23300        | 353          | 1.99         | BDL              | BDL          | 9.40              | BDL          | BDL          | BDL              | BDL          | 10.7                | 125.              |
| 04/27/25 23:00 | 23200        | 355          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 146.              |
| 04/27/25 23:30 | 22900        | 356          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 150.              |
| 04/28/25 00:00 | 22800        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.0                | 147.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 22800 | 363 | 2.03 | BDL | BDL | 0.383 | BDL | BDL | BDL | BDL | 12.5 | 143 |
| Maximum Value | 23400 | 375 | 2.08 | -   | -   | 9.4   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/28/25 00:30 | 22900        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 146.              |
| 04/28/25 01:00 | 23000        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 149.              |
| 04/28/25 01:30 | 22900        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 163.              |
| 04/28/25 02:00 | 22700        | 353          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 169.              |
| 04/28/25 02:30 | 22900        | 351          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 163.              |
| 04/28/25 03:00 | 22900        | 350          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 171.              |
| 04/28/25 03:30 | 23000        | 345          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 179.              |
| 04/28/25 04:00 | 22800        | 346          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 173.              |
| 04/28/25 04:30 | 23000        | 350          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 159.              |
| 04/28/25 05:00 | 23000        | 351          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 158.              |
| 04/28/25 05:30 | 23300        | 347          | 2.03         | BDL              | BDL          | 5.06              | BDL          | BDL          | BDL              | BDL          | 12.                 | 161.              |
| 04/28/25 06:00 | 23300        | 348          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 161.              |
| 04/28/25 06:30 | 23400        | 346          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 162.              |
| 04/28/25 07:00 | 23500        | 347          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 161.              |
| 04/28/25 07:30 | 23600        | 347          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 162.              |
| 04/28/25 08:00 | 23700        | 352          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 160.              |
| 04/28/25 08:30 | 23800        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 161.              |
| 04/28/25 09:00 | 23800        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 160.              |
| 04/28/25 09:30 | 23900        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 163.              |
| 04/28/25 10:00 | 23700        | 357          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 166.              |
| 04/28/25 10:30 | 23600        | 358          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 172.              |
| 04/28/25 11:00 | 23500        | 357          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 168.              |
| 04/28/25 11:30 | 23600        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 161.              |
| 04/28/25 12:00 | 23800        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 163.              |
| 04/28/25 12:30 | 23800        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 167.              |
| 04/28/25 13:00 | 23700        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 163.              |
| 04/28/25 13:30 | 23500        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 158.              |
| 04/28/25 14:00 | 23400        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 166.              |
| 04/28/25 14:30 | 23200        | 364          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 161.              |
| 04/28/25 15:00 | 23700        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 155.              |
| 04/28/25 15:30 | 24100        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 147.              |
| 04/28/25 16:00 | 23700        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 146.              |
| 04/28/25 16:30 | 23200        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 150.              |
| 04/28/25 17:00 | 23100        | 359          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 147.              |
| 04/28/25 17:30 | 22900        | 358          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 143.              |
| 04/28/25 18:00 | 22900        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 04/28/25 18:30 | 23100        | 355          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 143.              |
| 04/28/25 19:00 | 23200        | 356          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 147.              |
| 04/28/25 19:30 | 23200        | 353          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 146.              |
| 04/28/25 20:00 | 23100        | 350          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 146.              |
| 04/28/25 20:30 | 22900        | 347          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 150.              |
| 04/28/25 21:00 | 23000        | 345          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 148.              |
| 04/28/25 21:30 | 22900        | 345          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 149.              |
| 04/28/25 22:00 | 22900        | 345          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 146.              |
| 04/28/25 22:30 | 22800        | 345          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 147.              |
| 04/28/25 23:00 | 22800        | 342          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 149.              |
| 04/28/25 23:30 | 22900        | 341          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 147.              |
| 04/29/25 00:00 | 22800        | 339          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 148.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 23300 | 353 | 2.01 | BDL | BDL | 0.105 | BDL | BDL | BDL | BDL | 14.9 | 156 |
| Maximum Value | 24100 | 366 | 2.04 | -   | -   | 5.06  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/29/25 00:30 | 22500        | 340          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 149.              |
| 04/29/25 01:00 | 22400        | 342          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 146.              |
| 04/29/25 01:30 | 22200        | 344          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 166.              |
| 04/29/25 02:00 | 21900        | 343          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 168.              |
| 04/29/25 02:30 | 22100        | 342          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 166.              |
| 04/29/25 03:00 | 22000        | 343          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 152.              |
| 04/29/25 03:30 | 21900        | 343          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 143.              |
| 04/29/25 04:00 | 22000        | 342          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 146.              |
| 04/29/25 04:30 | 22100        | 342          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 144.              |
| 04/29/25 05:00 | 22300        | 342          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 148.              |
| 04/29/25 05:30 | 22300        | 342          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 147.              |
| 04/29/25 06:00 | 22400        | 339          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 143.              |
| 04/29/25 06:30 | 22600        | 338          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 144.              |
| 04/29/25 07:00 | 22700        | 337          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 147.              |
| 04/29/25 07:30 | 22700        | 337          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 145.              |
| 04/29/25 08:00 | 22600        | 339          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 142.              |
| 04/29/25 08:30 | 22800        | 342          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 154.              |
| 04/29/25 09:00 | 22800        | 343          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 155.              |
| 04/29/25 09:30 | 23100        | 345          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 162.              |
| 04/29/25 10:00 | 23000        | 349          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 160.              |
| 04/29/25 10:30 | 22800        | 352          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 161.              |
| 04/29/25 11:00 | 22900        | 354          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 150.              |
| 04/29/25 11:30 | 22600        | 355          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 149.              |
| 04/29/25 12:00 | 22400        | 351          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 145.              |
| 04/29/25 12:30 | 22600        | 357          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 151.              |
| 04/29/25 13:00 | 22500        | 352          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 25.1                | 150.              |
| 04/29/25 13:30 | 21800        | 346          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 26.3                | 147.              |
| 04/29/25 14:00 | 22700        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 153.              |
| 04/29/25 14:30 | 22700        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.9                | 158.              |
| 04/29/25 15:00 | 22800        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 153.              |
| 04/29/25 15:30 | 22700        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 153.              |
| 04/29/25 16:00 | 22600        | 354          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 150.              |
| 04/29/25 16:30 | 22400        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 156.              |
| 04/29/25 17:00 | 22400        | 348          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 145.              |
| 04/29/25 17:30 | 22200        | 344          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 144.              |
| 04/29/25 18:00 | 22300        | 344          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 146.              |
| 04/29/25 18:30 | 22000        | 347          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 146.              |
| 04/29/25 19:00 | 22000        | 350          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 149.              |
| 04/29/25 19:30 | 22100        | 347          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 143.              |
| 04/29/25 20:00 | 22100        | 341          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 148.              |
| 04/29/25 20:30 | 22400        | 336          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 149.              |
| 04/29/25 21:00 | 22300        | 335          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 149.              |
| 04/29/25 21:30 | 22300        | 335          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 148.              |
| 04/29/25 22:00 | 22400        | 334          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 148.              |
| 04/29/25 22:30 | 22700        | 333          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 137.              |
| 04/29/25 23:00 | 23000        | 333          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 136.              |
| 04/29/25 23:30 | 23000        | 330          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 147.              |
| 04/30/25 00:00 | 23000        | 331          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 146.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |    |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|----|-----|
| Average       | 22500 | 344 | 1.99 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 15 | 150 |
| Maximum Value | 23100 | 357 | 2.05 | -   | -   | -   | -   | -   | -   | -   | -  | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 04/30/25 00:30 | 22900        | 333          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 136.              |
| 04/30/25 01:00 | 23100        | 328          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 04/30/25 01:30 | 23100        | 331          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 146.              |
| 04/30/25 02:00 | 23200        | 328          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 162.              |
| 04/30/25 02:30 | 23100        | 326          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 166.              |
| 04/30/25 03:00 | 23200        | 327          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 164.              |
| 04/30/25 03:30 | 23300        | 328          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 158.              |
| 04/30/25 04:00 | 23200        | 330          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 166.              |
| 04/30/25 04:30 | 23400        | 327          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 160.              |
| 04/30/25 05:00 | 23400        | 330          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 157.              |
| 04/30/25 05:30 | 23500        | 327          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 146.              |
| 04/30/25 06:00 | 23500        | 323          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 153.              |
| 04/30/25 06:30 | 23500        | 323          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 158.              |
| 04/30/25 07:00 | 23300        | 325          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 166.              |
| 04/30/25 07:30 | 23500        | 325          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 157.              |
| 04/30/25 08:00 | 23500        | 328          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 160.              |
| 04/30/25 08:30 | 23600        | 332          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 159.              |
| 04/30/25 09:00 | 23900        | 340          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 159.              |
| 04/30/25 09:30 | 23700        | 339          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 161.              |
| 04/30/25 10:00 | 23500        | 334          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 161.              |
| 04/30/25 10:30 | 23600        | 339          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 161.              |
| 04/30/25 11:00 | 23300        | 344          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 162.              |
| 04/30/25 11:30 | 23500        | 345          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 161.              |
| 04/30/25 12:00 | 23200        | 344          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 166.              |
| 04/30/25 12:30 | 23000        | 348          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 167.              |
| 04/30/25 13:00 | 22700        | 346          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 173.              |
| 04/30/25 13:30 | 22700        | 348          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.0                | 169.              |
| 04/30/25 14:00 | 22700        | 350          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.3                | 165.              |
| 04/30/25 14:30 | 22700        | 352          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 165.              |
| 04/30/25 15:00 | 23500        | 352          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 151.              |
| 04/30/25 15:30 | 23100        | 352          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 159.              |
| 04/30/25 16:00 | 23100        | 352          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 165.              |
| 04/30/25 16:30 | 23100        | 351          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 168.              |
| 04/30/25 17:00 | 22700        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 172.              |
| 04/30/25 17:30 | 23100        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 166.              |
| 04/30/25 18:00 | 23400        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 163.              |
| 04/30/25 18:30 | 23900        | 345          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.3                | 161.              |
| 04/30/25 19:00 | 24100        | 339          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 161.              |
| 04/30/25 19:30 | 24000        | 331          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 160.              |
| 04/30/25 20:00 | 23800        | 326          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 163.              |
| 04/30/25 20:30 | 23900        | 324          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 159.              |
| 04/30/25 21:00 | 23900        | 321          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.8                | 159.              |
| 04/30/25 21:30 | 23900        | 319          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.4                | 166.              |
| 04/30/25 22:00 | 24000        | 315          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 161.              |
| 04/30/25 22:30 | 24000        | 317          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.1                | 166.              |
| 04/30/25 23:00 | 23900        | 315          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 180.              |
| 04/30/25 23:30 | 23800        | 314          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 191.              |
| 05/01/25 00:00 | 23800        | 315          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 175.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 23400 | 334 | 1.97 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 16.3 | 162 |
| Maximum Value | 24100 | 352 | 2.05 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa North AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCl (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 05/01/25 | 100      | 23000     | 331       | 1.98      | BDL           | BDL       | 0.158          | BDL       | BDL       | BDL           | BDL       | 11.5             | 151            | 100          |
| 05/02/25 | 100      | 22000     | 320       | 1.95      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.8              | 158            | 100          |
| 05/03/25 | 100      | 14300     | 355       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.8             | 18.3           | 100          |
| 05/04/25 | 100      | 12900     | 371       | 2.28      | BDL           | BDL       | 3.29           | BDL       | BDL       | BDL           | BDL       | 7.11             | 87.3           | 100          |
| 05/05/25 | 100      | 19700     | 339       | 2.08      | BDL           | BDL       | 3.47           | BDL       | BDL       | BDL           | BDL       | 10.1             | 102            | 100          |
| 05/06/25 | 100      | 25100     | 329       | 1.94      | BDL           | BDL       | 3.04           | BDL       | BDL       | BDL           | BDL       | 10.6             | 144            | 100          |
| 05/07/25 | 97.8     | 20600     | 360       | 2.1       | BDL           | BDL       | 0.334          | BDL       | BDL       | BDL           | BDL       | 7.06             | 75.7           | 100          |
| 05/08/25 | 100      | 21000     | 358       | 2.16      | BDL           | BDL       | 0.1            | BDL       | BDL       | BDL           | BDL       | 6.5              | 56.9           | 100          |
| 05/09/25 | 93.8     | 17300     | 397       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.87             | 1.45           | 100          |
| 05/10/25 | 100      | 14700     | 335       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.73             | 348            | 100          |
| 05/11/25 | 100      | 12200     | 319       | 2.17      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.32             | 327            | 100          |
| 05/12/25 | 100      | 14700     | 368       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.9              | 214            | 100          |
| 05/13/25 | 100      | 24000     | 385       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.5             | 183            | 100          |
| 05/14/25 | 100      | 24400     | 389       | 2.15      | BDL           | BDL       | 0.161          | BDL       | BDL       | BDL           | BDL       | 14.9             | 172            | 100          |
| 05/15/25 | 97.9     | 26600     | 379       | 2.08      | BDL           | BDL       | 0.106          | BDL       | BDL       | BDL           | BDL       | 14.2             | 168            | 100          |
| 05/16/25 | 100      | 27100     | 381       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 13.2             | 156            | 100          |
| 05/17/25 | 95.7     | 26800     | 376       | 2.08      | BDL           | BDL       | 2.03           | BDL       | BDL       | BDL           | BDL       | 9.91             | 157            | 100          |
| 05/18/25 | 100      | 26100     | 378       | 2.06      | BDL           | BDL       | 0.246          | BDL       | BDL       | BDL           | BDL       | 14.2             | 158            | 100          |
| 05/19/25 | 100      | 26800     | 373       | 2.07      | BDL           | BDL       | 0.33           | BDL       | BDL       | BDL           | BDL       | 16.7             | 156            | 100          |
| 05/20/25 | 100      | 27400     | 367       | 2.06      | BDL           | BDL       | 1.13           | BDL       | BDL       | BDL           | BDL       | 7.71             | 171            | 100          |
| 05/21/25 | 100      | 24100     | 369       | 2.16      | BDL           | BDL       | 0.913          | BDL       | BDL       | BDL           | BDL       | 6.45             | 81.9           | 100          |
| 05/22/25 | 100      | 26000     | 366       | 2.06      | BDL           | BDL       | 2.82           | BDL       | BDL       | BDL           | BDL       | 7.73             | 119            | 100          |
| 05/23/25 | 91.7     | 25900     | 363       | 2.05      | BDL           | BDL       | 1.59           | BDL       | BDL       | BDL           | BDL       | 8.49             | 147            | 100          |
| 05/24/25 | 100      | 26500     | 362       | 2.05      | BDL           | BDL       | 0.338          | BDL       | BDL       | BDL           | BDL       | 14.2             | 160            | 100          |
| 05/25/25 | 100      | 27200     | 362       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 14.3             | 157            | 100          |
| 05/26/25 | 100      | 26800     | 357       | 2.04      | BDL           | BDL       | 1.8            | BDL       | BDL       | BDL           | BDL       | 13.1             | 148            | 100          |
| 05/27/25 | 100      | 23400     | 380       | 2.12      | BDL           | BDL       | 6.26           | BDL       | BDL       | BDL           | BDL       | 5.53             | 88.9           | 100          |
| 05/28/25 | 100      | 22600     | 366       | 2.11      | BDL           | BDL       | 3.9            | BDL       | BDL       | BDL           | BDL       | 6.1              | 87.8           | 100          |
| 05/29/25 | 89.6     | 18600     | 286       | 1.62      | BDL           | BDL       | 0.0609         | BDL       | BDL       | BDL           | BDL       | 5.88             | 110            | 100          |
| 05/30/25 | 91.5     | 20100     | 318       | 1.79      | BDL           | BDL       | 0.601          | BDL       | BDL       | BDL           | BDL       | 2.93             | 9.98           | 100          |
| 05/31/25 | 100      | 24400     | 388       | 2.24      | BDL           | BDL       | 0.385          | BDL       | BDL       | BDL           | BDL       | 2.11             | 56.1           | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |      |       |     |      |     |     |      |     |     |     |     |      |     |     |
|---------------|------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|-----|
| Average       | 98.6 | 22300 | 359 | 2.09 | BDL | BDL | 1.07 | BDL | BDL | BDL | BDL | 5.91 | 138 | 100 |
| Maximum Value | 100  | 27400 | 397 | 2.32 | BDL | BDL | 6.26 | BDL | BDL | BDL | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/01/25 00:30 | 23700        | 317          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 169.              |
| 05/01/25 01:00 | 23700        | 316          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 172.              |
| 05/01/25 01:30 | 23900        | 318          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 159.              |
| 05/01/25 02:00 | 23800        | 317          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 159.              |
| 05/01/25 02:30 | 23700        | 316          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 172.              |
| 05/01/25 03:00 | 23500        | 315          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 173.              |
| 05/01/25 03:30 | 23700        | 312          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 179.              |
| 05/01/25 04:00 | 23600        | 308          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 177.              |
| 05/01/25 04:30 | 23500        | 305          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 178.              |
| 05/01/25 05:00 | 23500        | 308          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 178.              |
| 05/01/25 05:30 | 23400        | 313          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.05                | 181.              |
| 05/01/25 06:00 | 23500        | 314          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.                  | 178.              |
| 05/01/25 06:30 | 23500        | 317          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 163.              |
| 05/01/25 07:00 | 23300        | 318          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 152.              |
| 05/01/25 07:30 | 23700        | 320          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 160.              |
| 05/01/25 08:00 | 23800        | 330          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 146.              |
| 05/01/25 08:30 | 24000        | 342          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 143.              |
| 05/01/25 09:00 | 23800        | 344          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 154.              |
| 05/01/25 09:30 | 23800        | 333          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 145.              |
| 05/01/25 10:00 | 23900        | 338          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 142.              |
| 05/01/25 10:30 | 23700        | 340          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 151.              |
| 05/01/25 11:00 | 23700        | 342          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 150.              |
| 05/01/25 11:30 | 23600        | 343          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 150.              |
| 05/01/25 12:00 | 22900        | 341          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 144.              |
| 05/01/25 12:30 | 23200        | 342          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 147.              |
| 05/01/25 13:00 | 23300        | 339          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 144.              |
| 05/01/25 13:30 | 22800        | 340          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 147.              |
| 05/01/25 14:00 | 22700        | 341          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 152.              |
| 05/01/25 14:30 | 22800        | 345          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 143.              |
| 05/01/25 15:00 | 22500        | 343          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 149.              |
| 05/01/25 15:30 | 22600        | 348          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 139.              |
| 05/01/25 16:00 | 22400        | 351          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 152.              |
| 05/01/25 16:30 | 22100        | 353          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 148.              |
| 05/01/25 17:00 | 22100        | 353          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 142.              |
| 05/01/25 17:30 | 22000        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 160.              |
| 05/01/25 18:00 | 22000        | 354          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 150.              |
| 05/01/25 18:30 | 22200        | 351          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 147.              |
| 05/01/25 19:00 | 22200        | 345          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 141.              |
| 05/01/25 19:30 | 22000        | 338          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 142.              |
| 05/01/25 20:00 | 22100        | 334          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 122.              |
| 05/01/25 20:30 | 22200        | 332          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 149.              |
| 05/01/25 21:00 | 22200        | 332          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 162.              |
| 05/01/25 21:30 | 22800        | 327          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 163.              |
| 05/01/25 22:00 | 22800        | 327          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.47                | 137.              |
| 05/01/25 22:30 | 22800        | 322          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 85.1              |
| 05/01/25 23:00 | 22700        | 315          | 1.96         | BDL              | BDL          | 7.60              | BDL          | BDL          | BDL              | BDL          | 5.52                | 58.4              |
| 05/01/25 23:30 | 22400        | 311          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 51.3              |
| 05/02/25 00:00 | 22000        | 311          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.86                | 58.               |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 23000 | 331 | 1.98 | BDL | BDL | 0.158 | BDL | BDL | BDL | BDL | 11.5 | 151 |
| Maximum Value | 24000 | 354 | 2.12 | -   | -   | 7.6   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/02/25 00:30 | 21800        | 305          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 61.9              |
| 05/02/25 01:00 | 21500        | 301          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 48.7              |
| 05/02/25 01:30 | 21500        | 304          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 60.2              |
| 05/02/25 02:00 | 21500        | 306          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 72.0              |
| 05/02/25 02:30 | 21300        | 302          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.17                | 46.2              |
| 05/02/25 03:00 | 21000        | 298          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.89                | 66.8              |
| 05/02/25 03:30 | 20800        | 301          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.89                | 109.              |
| 05/02/25 04:00 | 21200        | 287          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.97                | 159.              |
| 05/02/25 04:30 | 21200        | 267          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 187.              |
| 05/02/25 05:00 | 21300        | 235          | 1.73         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 148.              |
| 05/02/25 05:30 | 22300        | 262          | 1.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 122.              |
| 05/02/25 06:00 | 22400        | 269          | 1.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 139.              |
| 05/02/25 06:30 | 22700        | 278          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 160.              |
| 05/02/25 07:00 | 22500        | 281          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 179.              |
| 05/02/25 07:30 | 22600        | 274          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 175.              |
| 05/02/25 08:00 | 23100        | 290          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 184.              |
| 05/02/25 08:30 | 23800        | 304          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 180.              |
| 05/02/25 09:00 | 24300        | 316          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 180.              |
| 05/02/25 09:30 | 24000        | 324          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 179.              |
| 05/02/25 10:00 | 23900        | 331          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 179.              |
| 05/02/25 10:30 | 23600        | 330          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 173.              |
| 05/02/25 11:00 | 23400        | 333          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 174.              |
| 05/02/25 11:30 | 23100        | 342          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 171.              |
| 05/02/25 12:00 | 23200        | 344          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 165.              |
| 05/02/25 12:30 | 23300        | 346          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 159.              |
| 05/02/25 13:00 | 22900        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 159.              |
| 05/02/25 13:30 | 22300        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 169.              |
| 05/02/25 14:00 | 21800        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 177.              |
| 05/02/25 14:30 | 20300        | 358          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.5                | 171.              |
| 05/02/25 15:00 | 20900        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.0                | 182.              |
| 05/02/25 15:30 | 21800        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 178.              |
| 05/02/25 16:00 | 21800        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 177.              |
| 05/02/25 16:30 | 21900        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 168.              |
| 05/02/25 17:00 | 21900        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 174.              |
| 05/02/25 17:30 | 22700        | 356          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 170.              |
| 05/02/25 18:00 | 22800        | 355          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 176.              |
| 05/02/25 18:30 | 22000        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 168.              |
| 05/02/25 19:00 | 21500        | 350          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 146.              |
| 05/02/25 19:30 | 21300        | 349          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 150.              |
| 05/02/25 20:00 | 21800        | 340          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 162.              |
| 05/02/25 20:30 | 22200        | 334          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 169.              |
| 05/02/25 21:00 | 22000        | 331          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.92                | 187.              |
| 05/02/25 21:30 | 21900        | 330          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 33.4              |
| 05/02/25 22:00 | 21800        | 330          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 43.7              |
| 05/02/25 22:30 | 19900        | 328          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 32.8              |
| 05/02/25 23:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.99                | 74.               |
| 05/02/25 23:30 | 17100        | 250          | 1.81         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 85.2              |
| 05/03/25 00:00 | 18900        | 303          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.75                | 5.11              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 22000 | 320 | 1.95 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.8 | 158 |
| Maximum Value | 24300 | 358 | 2.04 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/03/25 00:30 | 18900        | 313          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 11.8              |
| 05/03/25 01:00 | 19000        | 312          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 6.49              |
| 05/03/25 01:30 | 19200        | 314          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.62                | 3.19              |
| 05/03/25 02:00 | 19100        | 317          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.33                | 345.              |
| 05/03/25 02:30 | 18900        | 324          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 331.              |
| 05/03/25 03:00 | 18700        | 320          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.42                | 355.              |
| 05/03/25 03:30 | 18300        | 314          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 0.751             |
| 05/03/25 04:00 | 18000        | 314          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 13.8              |
| 05/03/25 04:30 | 17700        | 317          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 8.52              |
| 05/03/25 05:00 | 17600        | 321          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 16.1              |
| 05/03/25 05:30 | 17100        | 336          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 26.2              |
| 05/03/25 06:00 | 16800        | 337          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 30.5              |
| 05/03/25 06:30 | 16700        | 338          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 30.5              |
| 05/03/25 07:00 | 16700        | 337          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.21                | 28.7              |
| 05/03/25 07:30 | 16600        | 338          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 26.9              |
| 05/03/25 08:00 | 16800        | 345          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.89                | 15.9              |
| 05/03/25 08:30 | 16900        | 348          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 18.8              |
| 05/03/25 09:00 | 17400        | 359          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 21.1              |
| 05/03/25 09:30 | 17200        | 358          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 14.3              |
| 05/03/25 10:00 | 17200        | 360          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 19.7              |
| 05/03/25 10:30 | 16800        | 362          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 29.2              |
| 05/03/25 11:00 | 16800        | 364          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 22.4              |
| 05/03/25 11:30 | 16700        | 366          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 19.6              |
| 05/03/25 12:00 | 16400        | 356          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 13.1              |
| 05/03/25 12:30 | 16000        | 347          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 14.6              |
| 05/03/25 13:00 | 15500        | 367          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 19.4              |
| 05/03/25 13:30 | 14000        | 368          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 19.1              |
| 05/03/25 14:00 | 13200        | 377          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 18.3              |
| 05/03/25 14:30 | 12100        | 378          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 13.5              |
| 05/03/25 15:00 | 11300        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 9.92              |
| 05/03/25 15:30 | 11300        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 17.4              |
| 05/03/25 16:00 | 10600        | 376          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 20.6              |
| 05/03/25 16:30 | 9840         | 377          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 19.7              |
| 05/03/25 17:00 | 9760         | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 22.0              |
| 05/03/25 17:30 | 9430         | 380          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 26.4              |
| 05/03/25 18:00 | 9420         | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 18.4              |
| 05/03/25 18:30 | 9130         | 383          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 24.8              |
| 05/03/25 19:00 | 9230         | 384          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 23.4              |
| 05/03/25 19:30 | 9890         | 380          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.47                | 17.7              |
| 05/03/25 20:00 | 10300        | 377          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.3                 | 28.9              |
| 05/03/25 20:30 | 10400        | 373          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.51                | 38.1              |
| 05/03/25 21:00 | 10500        | 373          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 41.4              |
| 05/03/25 21:30 | 10800        | 374          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.22                | 43.5              |
| 05/03/25 22:00 | 10800        | 374          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.81                | 45.7              |
| 05/03/25 22:30 | 10800        | 373          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.97                | 36.7              |
| 05/03/25 23:00 | 10800        | 373          | 2.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 31.5              |
| 05/03/25 23:30 | 10700        | 371          | 4.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.29                | 27.4              |
| 05/04/25 00:00 | 10600        | 369          | 3.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 30.8              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|------|
| Average       | 14300 | 355 | 2.19 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 10.8 | 18.3 |
| Maximum Value | 19200 | 384 | 4.08 | -   | -   | -   | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/04/25 00:30 | 10600        | 371          | 3.53         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 26.8              |
| 05/04/25 01:00 | 10600        | 369          | 3.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.63                | 29.7              |
| 05/04/25 01:30 | 11000        | 370          | 3.49         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.45                | 28.7              |
| 05/04/25 02:00 | 11100        | 371          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 34.6              |
| 05/04/25 02:30 | 11100        | 372          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 37.8              |
| 05/04/25 03:00 | 10900        | 370          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.93                | 49.5              |
| 05/04/25 03:30 | 10900        | 368          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 48.7              |
| 05/04/25 04:00 | 10900        | 367          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.99                | 48.1              |
| 05/04/25 04:30 | 10900        | 366          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 59.               |
| 05/04/25 05:00 | 11000        | 363          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.33                | 51.5              |
| 05/04/25 05:30 | 11100        | 362          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.4                 | 46.3              |
| 05/04/25 06:00 | 11200        | 359          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 51.6              |
| 05/04/25 06:30 | 11200        | 359          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 48.3              |
| 05/04/25 07:00 | 11200        | 359          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 38.7              |
| 05/04/25 07:30 | 11500        | 362          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.15                | 41.7              |
| 05/04/25 08:00 | 11800        | 365          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.90                | 49.7              |
| 05/04/25 08:30 | 12300        | 368          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 59.2              |
| 05/04/25 09:00 | 12700        | 373          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.18                | 60.7              |
| 05/04/25 09:30 | 12900        | 373          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 58.3              |
| 05/04/25 10:00 | 12300        | 374          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 62.5              |
| 05/04/25 10:30 | 12300        | 374          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 71.4              |
| 05/04/25 11:00 | 11600        | 374          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 74.4              |
| 05/04/25 11:30 | 11600        | 375          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 66.3              |
| 05/04/25 12:00 | 11300        | 376          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 72.               |
| 05/04/25 12:30 | 11500        | 377          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 68.1              |
| 05/04/25 13:00 | 11500        | 376          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 80.4              |
| 05/04/25 13:30 | 11300        | 375          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 119.              |
| 05/04/25 14:00 | 11200        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.40                | 111.              |
| 05/04/25 14:30 | 10700        | 381          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 86.2              |
| 05/04/25 15:00 | 13600        | 380          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.25                | 108.              |
| 05/04/25 15:30 | 14700        | 379          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 121.              |
| 05/04/25 16:00 | 15000        | 378          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 127.              |
| 05/04/25 16:30 | 15100        | 379          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 128.              |
| 05/04/25 17:00 | 15300        | 379          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 126.              |
| 05/04/25 17:30 | 15200        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 128.              |
| 05/04/25 18:00 | 15200        | 378          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 128.              |
| 05/04/25 18:30 | 15300        | 376          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 121.              |
| 05/04/25 19:00 | 15300        | 376          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 120.              |
| 05/04/25 19:30 | 15400        | 374          | 2.13         | BDL              | BDL          | 5.13              | BDL          | BDL          | BDL              | BDL          | 12.                 | 119.              |
| 05/04/25 20:00 | 15300        | 371          | 2.15         | BDL              | BDL          | 25.3              | BDL          | BDL          | BDL              | BDL          | 11.3                | 110.              |
| 05/04/25 20:30 | 15200        | 368          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.30                | 102.              |
| 05/04/25 21:00 | 15300        | 367          | 2.14         | BDL              | BDL          | 33.8              | BDL          | BDL          | BDL              | BDL          | 8.82                | 106.              |
| 05/04/25 21:30 | 15300        | 364          | 2.19         | BDL              | BDL          | 45.1              | BDL          | BDL          | BDL              | BDL          | 8.31                | 105.              |
| 05/04/25 22:00 | 15300        | 363          | 2.18         | BDL              | BDL          | 39.               | BDL          | BDL          | BDL              | BDL          | 7.09                | 102.              |
| 05/04/25 22:30 | 15200        | 363          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 94.2              |
| 05/04/25 23:00 | 15000        | 365          | 2.28         | BDL              | BDL          | 9.79              | BDL          | BDL          | BDL              | BDL          | 7.08                | 94.2              |
| 05/04/25 23:30 | 15100        | 365          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 83.7              |
| 05/05/25 00:00 | 15300        | 363          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.19                | 80.7              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|------|
| Average       | 12900 | 371 | 2.28 | BDL | BDL | 3.29 | BDL | BDL | BDL | BDL | 7.11 | 87.3 |
| Maximum Value | 15400 | 381 | 3.53 | -   | -   | 45.1 | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/05/25 00:30 | 15300        | 360          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.20                | 66.5              |
| 05/05/25 01:00 | 15300        | 357          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.04                | 68.               |
| 05/05/25 01:30 | 15300        | 358          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 80.3              |
| 05/05/25 02:00 | 15200        | 358          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.10                | 72.7              |
| 05/05/25 02:30 | 15000        | 357          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 46.3              |
| 05/05/25 03:00 | 14900        | 357          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 57.4              |
| 05/05/25 03:30 | 15300        | 357          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.05                | 79.3              |
| 05/05/25 04:00 | 15300        | 358          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.1                 | 52.5              |
| 05/05/25 04:30 | 15200        | 357          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 54.4              |
| 05/05/25 05:00 | 15200        | 357          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 54.9              |
| 05/05/25 05:30 | 15500        | 357          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.93                | 67.8              |
| 05/05/25 06:00 | 15800        | 355          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.74                | 54.6              |
| 05/05/25 06:30 | 15700        | 352          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.47                | 57.0              |
| 05/05/25 07:00 | 16300        | 350          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 59.2              |
| 05/05/25 07:30 | 17100        | 349          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 68.0              |
| 05/05/25 08:00 | 18200        | 349          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 75.               |
| 05/05/25 08:30 | 19000        | 354          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 79.9              |
| 05/05/25 09:00 | 19800        | 355          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 86.3              |
| 05/05/25 09:30 | 20800        | 353          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 91.0              |
| 05/05/25 10:00 | 21400        | 354          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 100.              |
| 05/05/25 10:30 | 21600        | 358          | 2.08         | BDL              | BDL          | 22.3              | BDL          | BDL          | BDL              | BDL          | 15.2                | 109.              |
| 05/05/25 11:00 | 21600        | 359          | 2.08         | BDL              | BDL          | 32.5              | BDL          | BDL          | BDL              | BDL          | 15.6                | 108.              |
| 05/05/25 11:30 | 21800        | 356          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 106.              |
| 05/05/25 12:00 | 22000        | 356          | 2.07         | BDL              | BDL          | 36.5              | BDL          | BDL          | BDL              | BDL          | 14.7                | 112.              |
| 05/05/25 12:30 | 22300        | 356          | 2.08         | BDL              | BDL          | 12.8              | BDL          | BDL          | BDL              | BDL          | 16.5                | 117.              |
| 05/05/25 13:00 | 22500        | 356          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 120.              |
| 05/05/25 13:30 | 22900        | 352          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 118.              |
| 05/05/25 14:00 | 23200        | 347          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 119.              |
| 05/05/25 14:30 | 23000        | 354          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 118.              |
| 05/05/25 15:00 | 23300        | 351          | 2.06         | BDL              | BDL          | 3.46              | BDL          | BDL          | BDL              | BDL          | 15.7                | 118.              |
| 05/05/25 15:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 14.6                | 122.              |
| 05/05/25 16:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.4                | 125.              |
| 05/05/25 16:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 13.5                | 107.              |
| 05/05/25 17:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 12.7                | 106.              |
| 05/05/25 17:30 | 23700        | 307          | 1.93         | BDL              | BDL          | 11.3              | BDL          | BDL          | BDL              | BDL          | 13.8                | 113.              |
| 05/05/25 18:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 13.8                | 104.              |
| 05/05/25 18:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 12.1                | 115.              |
| 05/05/25 19:00 | 22700        | 283          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 110.              |
| 05/05/25 19:30 | 23400        | 302          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 106.              |
| 05/05/25 20:00 | 23400        | 303          | 1.9          | BDL              | BDL          | 19.8              | BDL          | BDL          | BDL              | BDL          | 12.                 | 108.              |
| 05/05/25 20:30 | 23300        | 302          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 105.              |
| 05/05/25 21:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.8                | 114.              |
| 05/05/25 21:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.4                | 113.              |
| 05/05/25 22:00 | 22400        | 256          | 1.75         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 118.              |
| 05/05/25 22:30 | 23200        | 282          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 117.              |
| 05/05/25 23:00 | 23500        | 292          | 1.82         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 105.              |
| 05/05/25 23:30 | 23600        | 293          | 1.84         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 104.              |
| 05/06/25 00:00 | 23400        | 291          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 106.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 19700 | 339 | 2.08 | BDL | BDL | 3.47 | BDL | BDL | BDL | BDL | 10.1 | 102 |
| Maximum Value | 23700 | 360 | 2.3  | -   | -   | 36.5 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/06/25 00:30 | 23300        | 289          | 1.83         | BDL              | BDL          | 33.8              | BDL          | BDL          | BDL              | BDL          | 10.8                | 110.              |
| 05/06/25 01:00 | 23700        | 297          | 1.84         | BDL              | BDL          | 30.6              | BDL          | BDL          | BDL              | BDL          | 10.7                | 112.              |
| 05/06/25 01:30 | 24100        | 303          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 115.              |
| 05/06/25 02:00 | 23700        | 290          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 106.              |
| 05/06/25 02:30 | 23800        | 291          | 1.85         | BDL              | BDL          | 27.6              | BDL          | BDL          | BDL              | BDL          | 10.4                | 112.              |
| 05/06/25 03:00 | 24100        | 296          | 1.84         | BDL              | BDL          | 18.4              | BDL          | BDL          | BDL              | BDL          | 12.2                | 113.              |
| 05/06/25 03:30 | 24100        | 297          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 124.              |
| 05/06/25 04:00 | 24200        | 296          | 1.81         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 126.              |
| 05/06/25 04:30 | 24500        | 305          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 127.              |
| 05/06/25 05:00 | 24700        | 308          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 128.              |
| 05/06/25 05:30 | 24800        | 309          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 129.              |
| 05/06/25 06:00 | 24800        | 312          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 127.              |
| 05/06/25 06:30 | 24900        | 313          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 129.              |
| 05/06/25 07:00 | 25000        | 317          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 128.              |
| 05/06/25 07:30 | 25200        | 318          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 135.              |
| 05/06/25 08:00 | 25400        | 322          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 143.              |
| 05/06/25 08:30 | 25500        | 328          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 137.              |
| 05/06/25 09:00 | 25800        | 332          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 143.              |
| 05/06/25 09:30 | 25700        | 336          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.                 | 147.              |
| 05/06/25 10:00 | 25600        | 341          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.2                | 149.              |
| 05/06/25 10:30 | 25600        | 343          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 149.              |
| 05/06/25 11:00 | 25400        | 346          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 149.              |
| 05/06/25 11:30 | 25400        | 348          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 149.              |
| 05/06/25 12:00 | 25600        | 354          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 156.              |
| 05/06/25 12:30 | 25400        | 348          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 165.              |
| 05/06/25 13:00 | 25300        | 347          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 167.              |
| 05/06/25 13:30 | 25900        | 354          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 170.              |
| 05/06/25 14:00 | 25700        | 349          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 173.              |
| 05/06/25 14:30 | 25800        | 339          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 170.              |
| 05/06/25 15:00 | 25800        | 341          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 174.              |
| 05/06/25 15:30 | 26200        | 343          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 173.              |
| 05/06/25 16:00 | 26600        | 351          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 185.              |
| 05/06/25 16:30 | 26400        | 352          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 190.              |
| 05/06/25 17:00 | 26600        | 354          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 183.              |
| 05/06/25 17:30 | 26800        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 183.              |
| 05/06/25 18:00 | 26900        | 358          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 183.              |
| 05/06/25 18:30 | 26900        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 176.              |
| 05/06/25 19:00 | 26800        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 166.              |
| 05/06/25 19:30 | 26500        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 172.              |
| 05/06/25 20:00 | 26600        | 346          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.60                | 161.              |
| 05/06/25 20:30 | 26400        | 335          | 1.96         | BDL              | BDL          | 32.6              | BDL          | BDL          | BDL              | BDL          | 5.35                | 51.4              |
| 05/06/25 21:00 | 26100        | 326          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 42.4              |
| 05/06/25 21:30 | 26100        | 321          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.93                | 52.0              |
| 05/06/25 22:00 | 23000        | 313          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.19                | 341.              |
| 05/06/25 22:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.52                | 20.3              |
| 05/06/25 23:00 | 20900        | 327          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 63.2              |
| 05/06/25 23:30 | 21900        | 328          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 49.8              |
| 05/07/25 00:00 | 22000        | 323          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.5                 | 35.5              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 25100 | 329 | 1.94 | BDL | BDL | 3.04 | BDL | BDL | BDL | BDL | 10.6 | 144 |
| Maximum Value | 26900 | 358 | 2.06 | -   | -   | 33.8 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/07/25 00:30 | 22000        | 317          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.24                | 25.3              |
| 05/07/25 01:00 | 21800        | 325          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.36                | 42.9              |
| 05/07/25 01:30 | 21900        | 323          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 41.1              |
| 05/07/25 02:00 | 21800        | 318          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 45.6              |
| 05/07/25 02:30 | 21600        | 300          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 42.               |
| 05/07/25 03:00 | 21600        | 315          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 25.1              |
| 05/07/25 03:30 | 20900        | 333          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 24.7              |
| 05/07/25 04:00 | 20600        | 329          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 14.7              |
| 05/07/25 04:30 | 20300        | 330          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 22.1              |
| 05/07/25 05:00 | 20100        | 330          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.49                | 11.3              |
| 05/07/25 05:30 | 19600        | 324          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 346.              |
| 05/07/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.52                | 143.              |
| 05/07/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 14.6                | 17.7              |
| 05/07/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.97                | 52.6              |
| 05/07/25 07:30 | 17000        | 275          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 63.1              |
| 05/07/25 08:00 | 17000        | 271          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 28.9              |
| 05/07/25 08:30 | 18300        | 324          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 23.7              |
| 05/07/25 09:00 | 20000        | 369          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.55                | 54.8              |
| 05/07/25 09:30 | 20600        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 72.6              |
| 05/07/25 10:00 | 20500        | 376          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 65.2              |
| 05/07/25 10:30 | 18600        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 54.0              |
| 05/07/25 11:00 | 18700        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 55.8              |
| 05/07/25 11:30 | 18800        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.75                | 74.4              |
| 05/07/25 12:00 | 19200        | 381          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 94.4              |
| 05/07/25 12:30 | 19500        | 382          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 105.              |
| 05/07/25 13:00 | 19200        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.24                | 92.4              |
| 05/07/25 13:30 | 19900        | 382          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.13                | 121.              |
| 05/07/25 14:00 | 21600        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 120.              |
| 05/07/25 14:30 | 21200        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 115.              |
| 05/07/25 15:00 | 21900        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 109.              |
| 05/07/25 15:30 | 21400        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 114.              |
| 05/07/25 16:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.2                | 95.9              |
| 05/07/25 16:30 | 20300        | 385          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 91.               |
| 05/07/25 17:00 | 20700        | 386          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 90.5              |
| 05/07/25 17:30 | 21100        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 106.              |
| 05/07/25 18:00 | 21100        | 389          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.54                | 89.1              |
| 05/07/25 18:30 | 21200        | 391          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.35                | 99.9              |
| 05/07/25 19:00 | 21600        | 394          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.36                | 102.              |
| 05/07/25 19:30 | 21400        | 393          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.35                | 104.              |
| 05/07/25 20:00 | 21300        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.05                | 104.              |
| 05/07/25 20:30 | 21400        | 380          | 2.13         | BDL              | BDL          | 3.48              | BDL          | BDL          | BDL              | BDL          | 8.12                | 102.              |
| 05/07/25 21:00 | 21800        | 378          | 2.05         | BDL              | BDL          | 11.2              | BDL          | BDL          | BDL              | BDL          | 8.35                | 106.              |
| 05/07/25 21:30 | 21700        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 101.              |
| 05/07/25 22:00 | 21700        | 378          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.58                | 98.3              |
| 05/07/25 22:30 | 21600        | 377          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 92.9              |
| 05/07/25 23:00 | 21600        | 377          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 99.0              |
| 05/07/25 23:30 | 21600        | 376          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.7                 | 103.              |
| 05/08/25 00:00 | 21800        | 375          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 97.3              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 20600 | 360 | 2.1  | BDL | BDL | 0.334 | BDL | BDL | BDL | BDL | 7.06 | 75.7 |
| Maximum Value | 22000 | 394 | 2.33 | -   | -   | 11.2  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/08/25 00:30 | 21800        | 377          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 90.5              |
| 05/08/25 01:00 | 21900        | 376          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 96.3              |
| 05/08/25 01:30 | 21800        | 376          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 74.6              |
| 05/08/25 02:00 | 21400        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 49.7              |
| 05/08/25 02:30 | 21300        | 372          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.75                | 61.3              |
| 05/08/25 03:00 | 20900        | 371          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 45.0              |
| 05/08/25 03:30 | 20600        | 371          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 48.0              |
| 05/08/25 04:00 | 20500        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.00                | 52.               |
| 05/08/25 04:30 | 20600        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.67                | 52.1              |
| 05/08/25 05:00 | 20700        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.62                | 56.2              |
| 05/08/25 05:30 | 20700        | 372          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 65.2              |
| 05/08/25 06:00 | 20500        | 373          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 26.4              |
| 05/08/25 06:30 | 20400        | 365          | 2.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 28.6              |
| 05/08/25 07:00 | 20500        | 367          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 17.1              |
| 05/08/25 07:30 | 20600        | 374          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.45                | 24.7              |
| 05/08/25 08:00 | 20800        | 380          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 22.9              |
| 05/08/25 08:30 | 20900        | 375          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 37.4              |
| 05/08/25 09:00 | 21200        | 379          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 40.2              |
| 05/08/25 09:30 | 21700        | 379          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.31                | 37.               |
| 05/08/25 10:00 | 21900        | 379          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.97                | 49.1              |
| 05/08/25 10:30 | 21400        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.68                | 50.9              |
| 05/08/25 11:00 | 21500        | 381          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 54.3              |
| 05/08/25 11:30 | 21300        | 383          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 55.               |
| 05/08/25 12:00 | 21100        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 48.6              |
| 05/08/25 12:30 | 20900        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 40.0              |
| 05/08/25 13:00 | 21300        | 383          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 48.1              |
| 05/08/25 13:30 | 21200        | 385          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 50.3              |
| 05/08/25 14:00 | 21000        | 383          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 58.8              |
| 05/08/25 14:30 | 21200        | 382          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 63.3              |
| 05/08/25 15:00 | 21600        | 380          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 62.8              |
| 05/08/25 15:30 | 21400        | 381          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 71.7              |
| 05/08/25 16:00 | 22100        | 362          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 96.7              |
| 05/08/25 16:30 | 24200        | 358          | 2.09         | BDL              | BDL          | 4.32              | BDL          | BDL          | BDL              | BDL          | 10.6                | 117.              |
| 05/08/25 17:00 | 21400        | 280          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 117.              |
| 05/08/25 17:30 | 21200        | 274          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 95.9              |
| 05/08/25 18:00 | 21400        | 293          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.38                | 88.2              |
| 05/08/25 18:30 | 21700        | 316          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 32.7              |
| 05/08/25 19:00 | 19800        | 266          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 73.7              |
| 05/08/25 19:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.04                | 47.5              |
| 05/08/25 20:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.99                | 99.6              |
| 05/08/25 20:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.28                | 97.8              |
| 05/08/25 21:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.9                | 81.               |
| 05/08/25 21:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.03                | 79.3              |
| 05/08/25 22:00 | 18200        | 271          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 40.2              |
| 05/08/25 22:30 | 19100        | 309          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 4.38              |
| 05/08/25 23:00 | 19900        | 325          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 8.17              |
| 05/08/25 23:30 | 19800        | 321          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 10.6              |
| 05/09/25 00:00 | 19700        | 326          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 1.86              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |     |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| Average       | 21000 | 358 | 2.16 | BDL | BDL | 0.1  | BDL | BDL | BDL | BDL | 6.5 | 56.9 |
| Maximum Value | 24200 | 385 | 2.88 | -   | -   | 4.32 | -   | -   | -   | -   | -   | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/09/25 00:30 | 19800        | 341          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 359.              |
| 05/09/25 01:00 | 20000        | 359          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 23.1              |
| 05/09/25 01:30 | 20200        | 369          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.85                | 25.8              |
| 05/09/25 02:00 | 20100        | 371          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 13.               |
| 05/09/25 02:30 | 19900        | 375          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 35.8              |
| 05/09/25 03:00 | 19700        | 378          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 18.4              |
| 05/09/25 03:30 | 19400        | 378          | 2.52         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 0.972             |
| 05/09/25 04:00 | 19400        | 378          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.93                | 349.              |
| 05/09/25 04:30 | 19800        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 346.              |
| 05/09/25 05:00 | 19700        | 379          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 354.              |
| 05/09/25 05:30 | 19600        | 380          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 357.              |
| 05/09/25 06:00 | 19500        | 381          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 356.              |
| 05/09/25 06:30 | 18700        | 382          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 354.              |
| 05/09/25 07:00 | 17600        | 383          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.42                | 3.26              |
| 05/09/25 07:30 | 17500        | 383          | 2.54         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.19                | 22.2              |
| 05/09/25 08:00 | 17800        | 381          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.8                 | 19.2              |
| 05/09/25 08:30 | 17900        | 383          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 12.4              |
| 05/09/25 09:00 | 17500        | 382          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.44                | 11.5              |
| 05/09/25 09:30 | 17100        | 383          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 4.40              |
| 05/09/25 10:00 | 16800        | 383          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 12.2              |
| 05/09/25 10:30 | 16900        | 388          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 5.23              |
| 05/09/25 11:00 | 16600        | 390          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 8.15              |
| 05/09/25 11:30 | 15800        | 392          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 17.7              |
| 05/09/25 12:00 | 15800        | 398          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 5.43              |
| 05/09/25 12:30 | 15800        | 403          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 356.              |
| 05/09/25 13:00 | 16100        | 404          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 358.              |
| 05/09/25 13:30 | 16600        | 407          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 346.              |
| 05/09/25 14:00 | 16200        | 410          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 343.              |
| 05/09/25 14:30 | 15900        | 413          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 345.              |
| 05/09/25 15:00 | 15300        | 420          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 353.              |
| 05/09/25 15:30 | 15000        | 426          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 348.              |
| 05/09/25 16:00 | 14600        | 433          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 342.              |
| 05/09/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.7                | 345.              |
| 05/09/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.6                | 0.816             |
| 05/09/25 17:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 10.4                | 357.              |
| 05/09/25 18:00 | 15200        | 439          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 19.9              |
| 05/09/25 18:30 | 15400        | 441          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 16.1              |
| 05/09/25 19:00 | 15700        | 449          | 2.46         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.44                | 13.8              |
| 05/09/25 19:30 | 16300        | 448          | 2.54         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 11.9              |
| 05/09/25 20:00 | 16700        | 438          | 2.56         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.52                | 10.8              |
| 05/09/25 20:30 | 16500        | 425          | 2.6          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.88                | 14.1              |
| 05/09/25 21:00 | 16500        | 419          | 2.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.80                | 0.646             |
| 05/09/25 21:30 | 16700        | 411          | 2.56         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.84                | 28.7              |
| 05/09/25 22:00 | 16500        | 410          | 2.58         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.59                | 354.              |
| 05/09/25 22:30 | 17100        | 400          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.67                | 343.              |
| 05/09/25 23:00 | 16100        | 393          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 350.              |
| 05/09/25 23:30 | 16200        | 392          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 351.              |
| 05/10/25 00:00 | 16300        | 388          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 339.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|------|
| Average       | 17300 | 397 | 2.32 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.87 | 1.45 |
| Maximum Value | 20200 | 449 | 2.86 | -   | -   | -   | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/10/25 00:30 | 16100        | 386          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.45                | 336.              |
| 05/10/25 01:00 | 16000        | 390          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.87                | 336.              |
| 05/10/25 01:30 | 16200        | 390          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 332.              |
| 05/10/25 02:00 | 16000        | 390          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.89                | 329.              |
| 05/10/25 02:30 | 16100        | 392          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 337.              |
| 05/10/25 03:00 | 16300        | 390          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 333.              |
| 05/10/25 03:30 | 16200        | 390          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 347.              |
| 05/10/25 04:00 | 16000        | 390          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.98                | 353.              |
| 05/10/25 04:30 | 16300        | 388          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 348.              |
| 05/10/25 05:00 | 16200        | 387          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.66                | 350.              |
| 05/10/25 05:30 | 16100        | 388          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 351.              |
| 05/10/25 06:00 | 16200        | 388          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 340.              |
| 05/10/25 06:30 | 15900        | 387          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 342.              |
| 05/10/25 07:00 | 15900        | 387          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 347.              |
| 05/10/25 07:30 | 16100        | 388          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 349.              |
| 05/10/25 08:00 | 16300        | 390          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.30                | 351.              |
| 05/10/25 08:30 | 16400        | 392          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 355.              |
| 05/10/25 09:00 | 16800        | 390          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 359.              |
| 05/10/25 09:30 | 17100        | 390          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 356.              |
| 05/10/25 10:00 | 17200        | 393          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.53                | 8.29              |
| 05/10/25 10:30 | 17300        | 396          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 355.              |
| 05/10/25 11:00 | 17100        | 401          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.3                 | 1.01              |
| 05/10/25 11:30 | 16900        | 406          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 350.              |
| 05/10/25 12:00 | 15900        | 412          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 351.              |
| 05/10/25 12:30 | 14000        | 281          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 340.              |
| 05/10/25 13:00 | 11900        | 262          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 359.              |
| 05/10/25 13:30 | 11700        | 259          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 1.24              |
| 05/10/25 14:00 | 11800        | 259          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 7.65              |
| 05/10/25 14:30 | 11800        | 258          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 4.49              |
| 05/10/25 15:00 | 11900        | 259          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 9.49              |
| 05/10/25 15:30 | 11800        | 261          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 1.56              |
| 05/10/25 16:00 | 12100        | 261          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 354.              |
| 05/10/25 16:30 | 12500        | 263          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 343.              |
| 05/10/25 17:00 | 13600        | 269          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 334.              |
| 05/10/25 17:30 | 14100        | 276          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.37                | 335.              |
| 05/10/25 18:00 | 14500        | 278          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 322.              |
| 05/10/25 18:30 | 13700        | 280          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 326.              |
| 05/10/25 19:00 | 11900        | 286          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 350.              |
| 05/10/25 19:30 | 12000        | 290          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.5                 | 355.              |
| 05/10/25 20:00 | 12600        | 289          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 353.              |
| 05/10/25 20:30 | 13000        | 288          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 342.              |
| 05/10/25 21:00 | 13300        | 288          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.4                 | 353.              |
| 05/10/25 21:30 | 13500        | 290          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.9                 | 355.              |
| 05/10/25 22:00 | 14000        | 290          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.40                | 337.              |
| 05/10/25 22:30 | 14700        | 290          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 322.              |
| 05/10/25 23:00 | 14800        | 293          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.89                | 316.              |
| 05/10/25 23:30 | 14600        | 295          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 326.              |
| 05/11/25 00:00 | 14500        | 294          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 328.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 14700 | 335 | 2.15 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.73 | 348 |
| Maximum Value | 17300 | 412 | 2.32 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/11/25 00:30 | 14200        | 296          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 331.              |
| 05/11/25 01:00 | 14200        | 298          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 318.              |
| 05/11/25 01:30 | 14000        | 291          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 329.              |
| 05/11/25 02:00 | 13900        | 288          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 338.              |
| 05/11/25 02:30 | 14500        | 294          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 320.              |
| 05/11/25 03:00 | 14100        | 290          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 336.              |
| 05/11/25 03:30 | 13900        | 290          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.86                | 345.              |
| 05/11/25 04:00 | 13900        | 290          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 342.              |
| 05/11/25 04:30 | 13200        | 288          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.94                | 0.548             |
| 05/11/25 05:00 | 13300        | 287          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 12.1              |
| 05/11/25 05:30 | 13100        | 287          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.98                | 11.2              |
| 05/11/25 06:00 | 13100        | 288          | 2.52         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 39.7              |
| 05/11/25 06:30 | 13100        | 285          | 2.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.74                | 38.1              |
| 05/11/25 07:00 | 13300        | 294          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.04                | 85.9              |
| 05/11/25 07:30 | 13500        | 292          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 327.              |
| 05/11/25 08:00 | 13700        | 289          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.78                | 319.              |
| 05/11/25 08:30 | 14200        | 289          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 319.              |
| 05/11/25 09:00 | 14000        | 292          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.88                | 316.              |
| 05/11/25 09:30 | 13900        | 290          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 322.              |
| 05/11/25 10:00 | 13800        | 288          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.65                | 309.              |
| 05/11/25 10:30 | 13200        | 285          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 292.              |
| 05/11/25 11:00 | 12500        | 278          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.9                 | 300.              |
| 05/11/25 11:30 | 11600        | 276          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.32                | 306.              |
| 05/11/25 12:00 | 11300        | 275          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.40                | 304.              |
| 05/11/25 12:30 | 11100        | 293          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 306.              |
| 05/11/25 13:00 | 12000        | 349          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 308.              |
| 05/11/25 13:30 | 11900        | 347          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 304.              |
| 05/11/25 14:00 | 11700        | 348          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 309.              |
| 05/11/25 14:30 | 12000        | 347          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 311.              |
| 05/11/25 15:00 | 11900        | 347          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 307.              |
| 05/11/25 15:30 | 11500        | 347          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 296.              |
| 05/11/25 16:00 | 11100        | 348          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 310.              |
| 05/11/25 16:30 | 10400        | 347          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 316.              |
| 05/11/25 17:00 | 9540         | 350          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 312.              |
| 05/11/25 17:30 | 9850         | 353          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 329.              |
| 05/11/25 18:00 | 9190         | 355          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 333.              |
| 05/11/25 18:30 | 9200         | 356          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 328.              |
| 05/11/25 19:00 | 9650         | 357          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.52                | 351.              |
| 05/11/25 19:30 | 10300        | 357          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.72                | 356.              |
| 05/11/25 20:00 | 11000        | 355          | 2.36         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 15.5              |
| 05/11/25 20:30 | 11400        | 352          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 33.3              |
| 05/11/25 21:00 | 11600        | 350          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.6                 | 47.1              |
| 05/11/25 21:30 | 11500        | 352          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.98                | 47.3              |
| 05/11/25 22:00 | 10700        | 350          | 2.4          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.22                | 47.8              |
| 05/11/25 22:30 | 11300        | 356          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.69                | 53.6              |
| 05/11/25 23:00 | 11300        | 353          | 2.5          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.72                | 66.3              |
| 05/11/25 23:30 | 11100        | 352          | 2.54         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.795               | 35.               |
| 05/12/25 00:00 | 11200        | 358          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.12                | 330.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 12200 | 319 | 2.17 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.32 | 327 |
| Maximum Value | 14500 | 358 | 2.88 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/12/25 00:30 | 12600        | 361          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.38                | 338.              |
| 05/12/25 01:00 | 13500        | 362          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.93                | 14.6              |
| 05/12/25 01:30 | 12000        | 356          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 1.03              |
| 05/12/25 02:00 | 11700        | 361          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.16                | 13.0              |
| 05/12/25 02:30 | 11800        | 362          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 345.              |
| 05/12/25 03:00 | 13100        | 362          | 2.46         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.9                 | 285.              |
| 05/12/25 03:30 | 12600        | 366          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 306.              |
| 05/12/25 04:00 | 12800        | 368          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 322.              |
| 05/12/25 04:30 | 12600        | 370          | 2.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.12                | 1.72              |
| 05/12/25 05:00 | 12200        | 368          | 2.67         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.78                | 1.8               |
| 05/12/25 05:30 | 12300        | 368          | 2.77         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.04                | 356.              |
| 05/12/25 06:00 | 12200        | 368          | 2.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.77                | 357.              |
| 05/12/25 06:30 | 12300        | 367          | 2.78         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.15                | 353.              |
| 05/12/25 07:00 | 12300        | 367          | 3            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.1                 | 4.74              |
| 05/12/25 07:30 | 12600        | 370          | 3.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.00                | 2.15              |
| 05/12/25 08:00 | 13800        | 363          | 2.58         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.79                | 22.8              |
| 05/12/25 08:30 | 14900        | 358          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.66                | 37.5              |
| 05/12/25 09:00 | 15000        | 353          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.838               | 99.6              |
| 05/12/25 09:30 | 13900        | 352          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.07                | 270.              |
| 05/12/25 10:00 | 12100        | 353          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.73                | 276.              |
| 05/12/25 10:30 | 13100        | 351          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.27                | 261.              |
| 05/12/25 11:00 | 14800        | 351          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.01                | 272.              |
| 05/12/25 11:30 | 14600        | 348          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 315.              |
| 05/12/25 12:00 | 14400        | 345          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 269.              |
| 05/12/25 12:30 | 13000        | 344          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.37                | 252.              |
| 05/12/25 13:00 | 11500        | 351          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 249.              |
| 05/12/25 13:30 | 11500        | 356          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.46                | 233.              |
| 05/12/25 14:00 | 11200        | 358          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.97                | 249.              |
| 05/12/25 14:30 | 11000        | 358          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 255.              |
| 05/12/25 15:00 | 10700        | 359          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 268.              |
| 05/12/25 15:30 | 10400        | 360          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.22                | 242.              |
| 05/12/25 16:00 | 10800        | 361          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 232.              |
| 05/12/25 16:30 | 11200        | 361          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 217.              |
| 05/12/25 17:00 | 10700        | 363          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.61                | 228.              |
| 05/12/25 17:30 | 10400        | 366          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 232.              |
| 05/12/25 18:00 | 15700        | 376          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.64                | 180.              |
| 05/12/25 18:30 | 19400        | 396          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 168.              |
| 05/12/25 19:00 | 19800        | 401          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 177.              |
| 05/12/25 19:30 | 20200        | 399          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.98                | 178.              |
| 05/12/25 20:00 | 19700        | 403          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 175.              |
| 05/12/25 20:30 | 20300        | 391          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.6                 | 176.              |
| 05/12/25 21:00 | 21100        | 387          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 168.              |
| 05/12/25 21:30 | 21700        | 389          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 169.              |
| 05/12/25 22:00 | 21600        | 395          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 175.              |
| 05/12/25 22:30 | 21600        | 393          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 178.              |
| 05/12/25 23:00 | 22100        | 390          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 179.              |
| 05/12/25 23:30 | 23100        | 385          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.97                | 177.              |
| 05/13/25 00:00 | 24400        | 381          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 174.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Average       | 14700 | 368 | 2.32 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 2.9 | 214 |
| Maximum Value | 24400 | 403 | 3.02 | -   | -   | -   | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/13/25 00:30 | 24600        | 380          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 176.              |
| 05/13/25 01:00 | 24400        | 380          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 175.              |
| 05/13/25 01:30 | 24300        | 379          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 175.              |
| 05/13/25 02:00 | 24100        | 382          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.19                | 176.              |
| 05/13/25 02:30 | 23900        | 382          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 177.              |
| 05/13/25 03:00 | 23900        | 380          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.40                | 182.              |
| 05/13/25 03:30 | 23900        | 379          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 181.              |
| 05/13/25 04:00 | 24000        | 379          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.46                | 179.              |
| 05/13/25 04:30 | 24200        | 377          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 183.              |
| 05/13/25 05:00 | 24400        | 374          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 191.              |
| 05/13/25 05:30 | 24400        | 374          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.67                | 185.              |
| 05/13/25 06:00 | 24300        | 374          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.30                | 178.              |
| 05/13/25 06:30 | 24300        | 374          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.40                | 183.              |
| 05/13/25 07:00 | 24300        | 374          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.65                | 180.              |
| 05/13/25 07:30 | 24400        | 377          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 181.              |
| 05/13/25 08:00 | 24600        | 379          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.98                | 182.              |
| 05/13/25 08:30 | 24800        | 380          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 183.              |
| 05/13/25 09:00 | 24900        | 382          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 185.              |
| 05/13/25 09:30 | 24600        | 382          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 190.              |
| 05/13/25 10:00 | 24400        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 188.              |
| 05/13/25 10:30 | 24100        | 385          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 190.              |
| 05/13/25 11:00 | 24000        | 386          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 191.              |
| 05/13/25 11:30 | 23900        | 388          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 197.              |
| 05/13/25 12:00 | 24000        | 389          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 195.              |
| 05/13/25 12:30 | 24100        | 389          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 195.              |
| 05/13/25 13:00 | 23500        | 391          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 196.              |
| 05/13/25 13:30 | 23400        | 393          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 198.              |
| 05/13/25 14:00 | 23800        | 391          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 186.              |
| 05/13/25 14:30 | 24300        | 391          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 191.              |
| 05/13/25 15:00 | 24600        | 390          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 186.              |
| 05/13/25 15:30 | 24700        | 393          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 184.              |
| 05/13/25 16:00 | 24600        | 392          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 189.              |
| 05/13/25 16:30 | 24400        | 392          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 184.              |
| 05/13/25 17:00 | 24400        | 393          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 177.              |
| 05/13/25 17:30 | 24200        | 397          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 173.              |
| 05/13/25 18:00 | 23700        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 176.              |
| 05/13/25 18:30 | 23100        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 177.              |
| 05/13/25 19:00 | 22500        | 408          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 178.              |
| 05/13/25 19:30 | 22600        | 409          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 173.              |
| 05/13/25 20:00 | 23300        | 398          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 173.              |
| 05/13/25 20:30 | 23500        | 386          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 174.              |
| 05/13/25 21:00 | 23600        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 177.              |
| 05/13/25 21:30 | 23600        | 379          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 178.              |
| 05/13/25 22:00 | 23700        | 378          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 179.              |
| 05/13/25 22:30 | 23700        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 177.              |
| 05/13/25 23:00 | 23800        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 178.              |
| 05/13/25 23:30 | 24000        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 176.              |
| 05/14/25 00:00 | 24100        | 379          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 177.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 24000 | 385 | 2.15 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 12.5 | 183 |
| Maximum Value | 24900 | 409 | 2.24 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/14/25 00:30 | 24300        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 177.              |
| 05/14/25 01:00 | 24400        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 174.              |
| 05/14/25 01:30 | 24400        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 176.              |
| 05/14/25 02:00 | 24500        | 379          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 178.              |
| 05/14/25 02:30 | 24500        | 378          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 182.              |
| 05/14/25 03:00 | 24500        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 181.              |
| 05/14/25 03:30 | 24400        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 180.              |
| 05/14/25 04:00 | 24500        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 181.              |
| 05/14/25 04:30 | 24600        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 178.              |
| 05/14/25 05:00 | 24500        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 179.              |
| 05/14/25 05:30 | 24600        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 180.              |
| 05/14/25 06:00 | 24600        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 178.              |
| 05/14/25 06:30 | 24400        | 375          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 179.              |
| 05/14/25 07:00 | 24400        | 375          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 180.              |
| 05/14/25 07:30 | 24500        | 376          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 181.              |
| 05/14/25 08:00 | 24500        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 181.              |
| 05/14/25 08:30 | 24700        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 183.              |
| 05/14/25 09:00 | 24800        | 379          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 184.              |
| 05/14/25 09:30 | 24400        | 380          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 182.              |
| 05/14/25 10:00 | 23900        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 185.              |
| 05/14/25 10:30 | 23400        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 186.              |
| 05/14/25 11:00 | 23000        | 387          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 187.              |
| 05/14/25 11:30 | 23100        | 389          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 185.              |
| 05/14/25 12:00 | 22600        | 399          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 187.              |
| 05/14/25 12:30 | 22700        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 191.              |
| 05/14/25 13:00 | 22500        | 405          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 189.              |
| 05/14/25 13:30 | 22700        | 405          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 187.              |
| 05/14/25 14:00 | 23200        | 406          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 176.              |
| 05/14/25 14:30 | 23900        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 177.              |
| 05/14/25 15:00 | 24700        | 400          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 169.              |
| 05/14/25 15:30 | 24400        | 401          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.1                | 167.              |
| 05/14/25 16:00 | 24700        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.4                | 167.              |
| 05/14/25 16:30 | 25200        | 402          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.7                | 168.              |
| 05/14/25 17:00 | 25200        | 403          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 169.              |
| 05/14/25 17:30 | 24900        | 403          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.4                | 166.              |
| 05/14/25 18:00 | 24500        | 406          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.4                | 168.              |
| 05/14/25 18:30 | 24500        | 406          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 177.              |
| 05/14/25 19:00 | 24900        | 411          | 2.24         | BDL              | BDL          | 3.55              | BDL          | BDL          | BDL              | BDL          | 16.9                | 164.              |
| 05/14/25 19:30 | 25100        | 409          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 156.              |
| 05/14/25 20:00 | 25000        | 400          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 157.              |
| 05/14/25 20:30 | 25100        | 393          | 2.15         | BDL              | BDL          | 4.17              | BDL          | BDL          | BDL              | BDL          | 15.3                | 156.              |
| 05/14/25 21:00 | 25300        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 142.              |
| 05/14/25 21:30 | 25500        | 384          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 143.              |
| 05/14/25 22:00 | 25500        | 388          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 156.              |
| 05/14/25 22:30 | 25300        | 388          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 160.              |
| 05/14/25 23:00 | 25300        | 387          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 156.              |
| 05/14/25 23:30 | 25300        | 388          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 160.              |
| 05/15/25 00:00 | 25500        | 387          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 159.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 24400 | 389 | 2.15 | BDL | BDL | 0.161 | BDL | BDL | BDL | BDL | 14.9 | 172 |
| Maximum Value | 25500 | 411 | 2.24 | -   | -   | 4.17  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/15/25 00:30 | 25700        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 160.              |
| 05/15/25 01:00 | 25700        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 177.              |
| 05/15/25 01:30 | 25800        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 180.              |
| 05/15/25 02:00 | 25600        | 372          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 180.              |
| 05/15/25 02:30 | 25600        | 373          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 180.              |
| 05/15/25 03:00 | 25700        | 372          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 178.              |
| 05/15/25 03:30 | 25800        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 178.              |
| 05/15/25 04:00 | 25800        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 176.              |
| 05/15/25 04:30 | 25900        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 177.              |
| 05/15/25 05:00 | 26100        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 177.              |
| 05/15/25 05:30 | 26200        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 176.              |
| 05/15/25 06:00 | 26300        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 176.              |
| 05/15/25 06:30 | 26400        | 368          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 181.              |
| 05/15/25 07:00 | 26500        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 184.              |
| 05/15/25 07:30 | 26500        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 188.              |
| 05/15/25 08:00 | 26500        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 187.              |
| 05/15/25 08:30 | 26400        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 185.              |
| 05/15/25 09:00 | 26500        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 179.              |
| 05/15/25 09:30 | 26800        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 175.              |
| 05/15/25 10:00 | 26800        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 176.              |
| 05/15/25 10:30 | 26600        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 177.              |
| 05/15/25 11:00 | 26300        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 185.              |
| 05/15/25 11:30 | 26100        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 183.              |
| 05/15/25 12:00 | 25800        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.2                | 178.              |
| 05/15/25 12:30 | 25900        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 23.2                | 168.              |
| 05/15/25 13:00 | 26400        | 388          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 22.                 | 167.              |
| 05/15/25 13:30 | 26200        | 387          | 2.07         | BDL              | BDL          | 2.27              | BDL          | BDL          | BDL              | BDL          | 21.4                | 168.              |
| 05/15/25 14:00 | 26300        | 387          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 165.              |
| 05/15/25 14:30 | 26300        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 168.              |
| 05/15/25 15:00 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 18.9                | 172.              |
| 05/15/25 15:30 | 26000        | 387          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 167.              |
| 05/15/25 16:00 | 26800        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 164.              |
| 05/15/25 16:30 | 27300        | 387          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 168.              |
| 05/15/25 17:00 | 28000        | 391          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 148.              |
| 05/15/25 17:30 | 27800        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 143.              |
| 05/15/25 18:00 | 28000        | 389          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 149.              |
| 05/15/25 18:30 | 27500        | 390          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 162.              |
| 05/15/25 19:00 | 27200        | 391          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 159.              |
| 05/15/25 19:30 | 26900        | 386          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 160.              |
| 05/15/25 20:00 | 26800        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 157.              |
| 05/15/25 20:30 | 26800        | 383          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 157.              |
| 05/15/25 21:00 | 26700        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 157.              |
| 05/15/25 21:30 | 26900        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 159.              |
| 05/15/25 22:00 | 27000        | 376          | 2.08         | BDL              | BDL          | 2.71              | BDL          | BDL          | BDL              | BDL          | 14.2                | 140.              |
| 05/15/25 22:30 | 27500        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 146.              |
| 05/15/25 23:00 | 27400        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 143.              |
| 05/15/25 23:30 | 27400        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 143.              |
| 05/16/25 00:00 | 27500        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26600 | 379 | 2.08 | BDL | BDL | 0.106 | BDL | BDL | BDL | BDL | 14.2 | 168 |
| Maximum Value | 28000 | 391 | 2.13 | -   | -   | 2.71  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/16/25 00:30 | 27400        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 143.              |
| 05/16/25 01:00 | 27200        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 143.              |
| 05/16/25 01:30 | 27200        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 150.              |
| 05/16/25 02:00 | 26900        | 379          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 158.              |
| 05/16/25 02:30 | 26900        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 162.              |
| 05/16/25 03:00 | 26800        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 164.              |
| 05/16/25 03:30 | 26900        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 153.              |
| 05/16/25 04:00 | 26800        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 144.              |
| 05/16/25 04:30 | 26600        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 143.              |
| 05/16/25 05:00 | 26700        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 152.              |
| 05/16/25 05:30 | 26700        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 161.              |
| 05/16/25 06:00 | 26900        | 380          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 158.              |
| 05/16/25 06:30 | 26700        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 156.              |
| 05/16/25 07:00 | 26300        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 163.              |
| 05/16/25 07:30 | 26100        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 166.              |
| 05/16/25 08:00 | 26300        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 157.              |
| 05/16/25 08:30 | 26400        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 159.              |
| 05/16/25 09:00 | 26300        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 157.              |
| 05/16/25 09:30 | 26300        | 385          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 161.              |
| 05/16/25 10:00 | 26500        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 161.              |
| 05/16/25 10:30 | 26300        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 164.              |
| 05/16/25 11:00 | 26500        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 164.              |
| 05/16/25 11:30 | 27000        | 386          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 160.              |
| 05/16/25 12:00 | 26600        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 173.              |
| 05/16/25 12:30 | 26400        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 172.              |
| 05/16/25 13:00 | 26800        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 173.              |
| 05/16/25 13:30 | 27000        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 167.              |
| 05/16/25 14:00 | 26900        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 162.              |
| 05/16/25 14:30 | 27200        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 163.              |
| 05/16/25 15:00 | 27400        | 388          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 150.              |
| 05/16/25 15:30 | 27400        | 386          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 153.              |
| 05/16/25 16:00 | 27600        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 157.              |
| 05/16/25 16:30 | 27700        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 153.              |
| 05/16/25 17:00 | 27800        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 136.              |
| 05/16/25 17:30 | 27500        | 389          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 126.              |
| 05/16/25 18:00 | 27700        | 387          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 138.              |
| 05/16/25 18:30 | 27600        | 387          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 129.              |
| 05/16/25 19:00 | 27600        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 141.              |
| 05/16/25 19:30 | 27700        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 147.              |
| 05/16/25 20:00 | 27700        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 148.              |
| 05/16/25 20:30 | 27700        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 147.              |
| 05/16/25 21:00 | 27900        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 145.              |
| 05/16/25 21:30 | 27900        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 159.              |
| 05/16/25 22:00 | 27700        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 167.              |
| 05/16/25 22:30 | 27600        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.94                | 169.              |
| 05/16/25 23:00 | 27400        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 177.              |
| 05/16/25 23:30 | 27400        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.29                | 183.              |
| 05/17/25 00:00 | 27400        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 181.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27100 | 381 | 2.08 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 13.2 | 156 |
| Maximum Value | 27900 | 389 | 2.12 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/17/25 00:30 | 27000        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 180.              |
| 05/17/25 01:00 | 27100        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.39                | 183.              |
| 05/17/25 01:30 | 26900        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 180.              |
| 05/17/25 02:00 | 27000        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 179.              |
| 05/17/25 02:30 | 26800        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 176.              |
| 05/17/25 03:00 | 26900        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 180.              |
| 05/17/25 03:30 | 26200        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 177.              |
| 05/17/25 04:00 | 26300        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.64                | 183.              |
| 05/17/25 04:30 | 26800        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.55                | 182.              |
| 05/17/25 05:00 | 27200        | 369          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 179.              |
| 05/17/25 05:30 | 27200        | 366          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 176.              |
| 05/17/25 06:00 | 27100        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 176.              |
| 05/17/25 06:30 | 27100        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 172.              |
| 05/17/25 07:00 | 27200        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.39                | 180.              |
| 05/17/25 07:30 | 27100        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 182.              |
| 05/17/25 08:00 | 27400        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 180.              |
| 05/17/25 08:30 | 27400        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 174.              |
| 05/17/25 09:00 | 27400        | 372          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 174.              |
| 05/17/25 09:30 | 27300        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 180.              |
| 05/17/25 10:00 | 26900        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 189.              |
| 05/17/25 10:30 | 26700        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 185.              |
| 05/17/25 11:00 | 26600        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 185.              |
| 05/17/25 11:30 | 26400        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 178.              |
| 05/17/25 12:00 | 26200        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 169.              |
| 05/17/25 12:30 | 26300        | 383          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 173.              |
| 05/17/25 13:00 | 26300        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 171.              |
| 05/17/25 13:30 | 26100        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 168.              |
| 05/17/25 14:00 | 26300        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 160.              |
| 05/17/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.5                | 157.              |
| 05/17/25 15:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.7                | 163.              |
| 05/17/25 15:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.8                | 145.              |
| 05/17/25 16:00 | 26400        | 388          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 156.              |
| 05/17/25 16:30 | 26900        | 390          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 141.              |
| 05/17/25 17:00 | 26800        | 389          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 144.              |
| 05/17/25 17:30 | 26600        | 390          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 138.              |
| 05/17/25 18:00 | 26500        | 389          | 2.11         | BDL              | BDL          | 3.38              | BDL          | BDL          | BDL              | BDL          | 13.2                | 133.              |
| 05/17/25 18:30 | 26800        | 389          | 2.1          | BDL              | BDL          | 6.34              | BDL          | BDL          | BDL              | BDL          | 12.5                | 126.              |
| 05/17/25 19:00 | 26400        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 123.              |
| 05/17/25 19:30 | 26600        | 379          | 2.09         | BDL              | BDL          | 2.59              | BDL          | BDL          | BDL              | BDL          | 11.3                | 119.              |
| 05/17/25 20:00 | 26600        | 375          | 2.09         | BDL              | BDL          | 7.68              | BDL          | BDL          | BDL              | BDL          | 9.94                | 119.              |
| 05/17/25 20:30 | 26600        | 375          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 117.              |
| 05/17/25 21:00 | 26700        | 372          | 2.06         | BDL              | BDL          | 11.5              | BDL          | BDL          | BDL              | BDL          | 10.2                | 123.              |
| 05/17/25 21:30 | 26700        | 372          | 2.06         | BDL              | BDL          | 8.05              | BDL          | BDL          | BDL              | BDL          | 12.                 | 126.              |
| 05/17/25 22:00 | 26900        | 372          | 2.05         | BDL              | BDL          | 7.53              | BDL          | BDL          | BDL              | BDL          | 12.0                | 124.              |
| 05/17/25 22:30 | 27200        | 374          | 2.07         | BDL              | BDL          | 11.9              | BDL          | BDL          | BDL              | BDL          | 9.88                | 118.              |
| 05/17/25 23:00 | 27300        | 371          | 2.08         | BDL              | BDL          | 10.2              | BDL          | BDL          | BDL              | BDL          | 10.4                | 121.              |
| 05/17/25 23:30 | 27300        | 370          | 2.06         | BDL              | BDL          | 11.7              | BDL          | BDL          | BDL              | BDL          | 11.                 | 121.              |
| 05/18/25 00:00 | 27300        | 371          | 2.05         | BDL              | BDL          | 10.7              | BDL          | BDL          | BDL              | BDL          | 10.3                | 117.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 376 | 2.08 | BDL | BDL | 2.03 | BDL | BDL | BDL | BDL | 9.91 | 157 |
| Maximum Value | 27400 | 390 | 2.13 | -   | -   | 11.9 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/18/25 00:30 | 27400        | 371          | 2.04         | BDL              | BDL          | 8.7               | BDL          | BDL          | BDL              | BDL          | 11.1                | 119.              |
| 05/18/25 01:00 | 27400        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.28                | 134.              |
| 05/18/25 01:30 | 27500        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 144.              |
| 05/18/25 02:00 | 27700        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 160.              |
| 05/18/25 02:30 | 27400        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 176.              |
| 05/18/25 03:00 | 27500        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 176.              |
| 05/18/25 03:30 | 27300        | 370          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 174.              |
| 05/18/25 04:00 | 27300        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 174.              |
| 05/18/25 04:30 | 27000        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 166.              |
| 05/18/25 05:00 | 27000        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 169.              |
| 05/18/25 05:30 | 26700        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 167.              |
| 05/18/25 06:00 | 26200        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.                 | 171.              |
| 05/18/25 06:30 | 26100        | 371          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.8                | 170.              |
| 05/18/25 07:00 | 26100        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 179.              |
| 05/18/25 07:30 | 26200        | 371          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 177.              |
| 05/18/25 08:00 | 26200        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 178.              |
| 05/18/25 08:30 | 26000        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 177.              |
| 05/18/25 09:00 | 25500        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 176.              |
| 05/18/25 09:30 | 25400        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 174.              |
| 05/18/25 10:00 | 25100        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 172.              |
| 05/18/25 10:30 | 24900        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.0                | 174.              |
| 05/18/25 11:00 | 25100        | 383          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 173.              |
| 05/18/25 11:30 | 25000        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 173.              |
| 05/18/25 12:00 | 25100        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 176.              |
| 05/18/25 12:30 | 25200        | 383          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 169.              |
| 05/18/25 13:00 | 24800        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 166.              |
| 05/18/25 13:30 | 24800        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 162.              |
| 05/18/25 14:00 | 24900        | 388          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 163.              |
| 05/18/25 14:30 | 24700        | 389          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.1                | 158.              |
| 05/18/25 15:00 | 24800        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.9                | 168.              |
| 05/18/25 15:30 | 25300        | 389          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 156.              |
| 05/18/25 16:00 | 25700        | 388          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 153.              |
| 05/18/25 16:30 | 25900        | 390          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 146.              |
| 05/18/25 17:00 | 25800        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 147.              |
| 05/18/25 17:30 | 25600        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.                 | 147.              |
| 05/18/25 18:00 | 25500        | 389          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 139.              |
| 05/18/25 18:30 | 25600        | 389          | 2.08         | BDL              | BDL          | 3.09              | BDL          | BDL          | BDL              | BDL          | 14.4                | 130.              |
| 05/18/25 19:00 | 25700        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 140.              |
| 05/18/25 19:30 | 25800        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 126.              |
| 05/18/25 20:00 | 26000        | 383          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 129.              |
| 05/18/25 20:30 | 26300        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 124.              |
| 05/18/25 21:00 | 26600        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 123.              |
| 05/18/25 21:30 | 26900        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 124.              |
| 05/18/25 22:00 | 27100        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 125.              |
| 05/18/25 22:30 | 27300        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 148.              |
| 05/18/25 23:00 | 27200        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 148.              |
| 05/18/25 23:30 | 27400        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 163.              |
| 05/19/25 00:00 | 27100        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.2                | 159.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26100 | 378 | 2.06 | BDL | BDL | 0.246 | BDL | BDL | BDL | BDL | 14.2 | 158 |
| Maximum Value | 27700 | 390 | 2.11 | -   | -   | 8.7   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/19/25 00:30 | 27200        | 376          | 2.08         | BDL              | BDL          | 2.6               | BDL          | BDL          | BDL              | BDL          | 16.5                | 163.              |
| 05/19/25 01:00 | 26900        | 378          | 2.08         | BDL              | BDL          | 3.92              | BDL          | BDL          | BDL              | BDL          | 18.6                | 159.              |
| 05/19/25 01:30 | 26900        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 164.              |
| 05/19/25 02:00 | 27400        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 159.              |
| 05/19/25 02:30 | 27400        | 377          | 2.09         | BDL              | BDL          | 3.66              | BDL          | BDL          | BDL              | BDL          | 17.6                | 159.              |
| 05/19/25 03:00 | 27300        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 160.              |
| 05/19/25 03:30 | 26900        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 158.              |
| 05/19/25 04:00 | 26800        | 380          | 2.08         | BDL              | BDL          | 2.97              | BDL          | BDL          | BDL              | BDL          | 15.3                | 159.              |
| 05/19/25 04:30 | 26400        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 163.              |
| 05/19/25 05:00 | 26400        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 161.              |
| 05/19/25 05:30 | 26300        | 376          | 2.05         | BDL              | BDL          | 2.68              | BDL          | BDL          | BDL              | BDL          | 16.8                | 160.              |
| 05/19/25 06:00 | 26400        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 156.              |
| 05/19/25 06:30 | 26300        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 150.              |
| 05/19/25 07:00 | 26200        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 151.              |
| 05/19/25 07:30 | 26100        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 145.              |
| 05/19/25 08:00 | 26100        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 146.              |
| 05/19/25 08:30 | 25700        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.5                | 148.              |
| 05/19/25 09:00 | 26000        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 147.              |
| 05/19/25 09:30 | 26000        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 152.              |
| 05/19/25 10:00 | 26100        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.6                | 157.              |
| 05/19/25 10:30 | 25600        | 371          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 168.              |
| 05/19/25 11:00 | 25500        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.8                | 171.              |
| 05/19/25 11:30 | 25500        | 372          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 21.                 | 167.              |
| 05/19/25 12:00 | 25600        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 166.              |
| 05/19/25 12:30 | 25500        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 161.              |
| 05/19/25 13:00 | 25300        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.6                | 169.              |
| 05/19/25 13:30 | 25900        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 19.2                | 166.              |
| 05/19/25 14:00 | 26600        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 157.              |
| 05/19/25 14:30 | 26800        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 146.              |
| 05/19/25 15:00 | 27000        | 378          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 149.              |
| 05/19/25 15:30 | 26900        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 147.              |
| 05/19/25 16:00 | 26900        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 142.              |
| 05/19/25 16:30 | 27300        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 147.              |
| 05/19/25 17:00 | 27500        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 145.              |
| 05/19/25 17:30 | 27700        | 374          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 146.              |
| 05/19/25 18:00 | 27800        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 145.              |
| 05/19/25 18:30 | 27700        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 146.              |
| 05/19/25 19:00 | 27700        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 146.              |
| 05/19/25 19:30 | 27700        | 367          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 145.              |
| 05/19/25 20:00 | 27900        | 366          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 143.              |
| 05/19/25 20:30 | 28000        | 366          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 153.              |
| 05/19/25 21:00 | 28000        | 367          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 154.              |
| 05/19/25 21:30 | 27900        | 363          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 162.              |
| 05/19/25 22:00 | 27900        | 363          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 163.              |
| 05/19/25 22:30 | 27700        | 362          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 167.              |
| 05/19/25 23:00 | 27500        | 362          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 167.              |
| 05/19/25 23:30 | 27600        | 362          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 168.              |
| 05/20/25 00:00 | 27500        | 360          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 175.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 373 | 2.07 | BDL | BDL | 0.33 | BDL | BDL | BDL | BDL | 16.7 | 156 |
| Maximum Value | 28000 | 380 | 2.1  | -   | -   | 3.92 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/20/25 00:30 | 27200        | 361          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 172.              |
| 05/20/25 01:00 | 27300        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 178.              |
| 05/20/25 01:30 | 27100        | 361          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 175.              |
| 05/20/25 02:00 | 27100        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 178.              |
| 05/20/25 02:30 | 27100        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 179.              |
| 05/20/25 03:00 | 27100        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 177.              |
| 05/20/25 03:30 | 27200        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 179.              |
| 05/20/25 04:00 | 27000        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 173.              |
| 05/20/25 04:30 | 27200        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 174.              |
| 05/20/25 05:00 | 27000        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 175.              |
| 05/20/25 05:30 | 27200        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 175.              |
| 05/20/25 06:00 | 27200        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 177.              |
| 05/20/25 06:30 | 27200        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 176.              |
| 05/20/25 07:00 | 26900        | 360          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 173.              |
| 05/20/25 07:30 | 27200        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.07                | 187.              |
| 05/20/25 08:00 | 27500        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.83                | 180.              |
| 05/20/25 08:30 | 27400        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 191.              |
| 05/20/25 09:00 | 27700        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.87                | 179.              |
| 05/20/25 09:30 | 27700        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.93                | 204.              |
| 05/20/25 10:00 | 27800        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 200.              |
| 05/20/25 10:30 | 27300        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 184.              |
| 05/20/25 11:00 | 27200        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.47                | 197.              |
| 05/20/25 11:30 | 26700        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 184.              |
| 05/20/25 12:00 | 26200        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 189.              |
| 05/20/25 12:30 | 26900        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 179.              |
| 05/20/25 13:00 | 26600        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 171.              |
| 05/20/25 13:30 | 27200        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 153.              |
| 05/20/25 14:00 | 27500        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 143.              |
| 05/20/25 14:30 | 27700        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.41                | 160.              |
| 05/20/25 15:00 | 27900        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 170.              |
| 05/20/25 15:30 | 28000        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 179.              |
| 05/20/25 16:00 | 27800        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 188.              |
| 05/20/25 16:30 | 27800        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 190.              |
| 05/20/25 17:00 | 28100        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 165.              |
| 05/20/25 17:30 | 28300        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 172.              |
| 05/20/25 18:00 | 28200        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 171.              |
| 05/20/25 18:30 | 28200        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 171.              |
| 05/20/25 19:00 | 27900        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 156.              |
| 05/20/25 19:30 | 27900        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 153.              |
| 05/20/25 20:00 | 27800        | 373          | 2.08         | BDL              | BDL          | 5.47              | BDL          | BDL          | BDL              | BDL          | 8.09                | 145.              |
| 05/20/25 20:30 | 27700        | 370          | 2.06         | BDL              | BDL          | 12.2              | BDL          | BDL          | BDL              | BDL          | 6.25                | 130.              |
| 05/20/25 21:00 | 27400        | 365          | 2.05         | BDL              | BDL          | 7.24              | BDL          | BDL          | BDL              | BDL          | 6.68                | 133.              |
| 05/20/25 21:30 | 27700        | 364          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 129.              |
| 05/20/25 22:00 | 27700        | 359          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.44                | 133.              |
| 05/20/25 22:30 | 27700        | 358          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 161.              |
| 05/20/25 23:00 | 27400        | 360          | 2.06         | BDL              | BDL          | 4.74              | BDL          | BDL          | BDL              | BDL          | 1.55                | 116.              |
| 05/20/25 23:30 | 27100        | 360          | 2.15         | BDL              | BDL          | 24.4              | BDL          | BDL          | BDL              | BDL          | 4.53                | 23.1              |
| 05/21/25 00:00 | 26400        | 351          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 35.8              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 27400 | 367 | 2.06 | BDL | BDL | 1.13 | BDL | BDL | BDL | BDL | 7.71 | 171 |
| Maximum Value | 28300 | 381 | 2.15 | -   | -   | 24.4 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/21/25 00:30 | 26400        | 342          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 34.8              |
| 05/21/25 01:00 | 26300        | 343          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 56.4              |
| 05/21/25 01:30 | 26300        | 344          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 53.8              |
| 05/21/25 02:00 | 26400        | 348          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 29.               |
| 05/21/25 02:30 | 26200        | 354          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 18.0              |
| 05/21/25 03:00 | 21800        | 376          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.74                | 27.6              |
| 05/21/25 03:30 | 18500        | 378          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.62                | 39.1              |
| 05/21/25 04:00 | 17800        | 379          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 29.3              |
| 05/21/25 04:30 | 17700        | 379          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 20.9              |
| 05/21/25 05:00 | 17900        | 384          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.66                | 10.2              |
| 05/21/25 05:30 | 17900        | 379          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 349.              |
| 05/21/25 06:00 | 18100        | 381          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.2                 | 20.1              |
| 05/21/25 06:30 | 18600        | 377          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.88                | 44.7              |
| 05/21/25 07:00 | 19500        | 375          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.24                | 49.5              |
| 05/21/25 07:30 | 20300        | 377          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 58.6              |
| 05/21/25 08:00 | 20400        | 377          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 60.4              |
| 05/21/25 08:30 | 20500        | 378          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 61.3              |
| 05/21/25 09:00 | 20600        | 377          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 59.8              |
| 05/21/25 09:30 | 20900        | 377          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 62.8              |
| 05/21/25 10:00 | 21400        | 378          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.67                | 79.4              |
| 05/21/25 10:30 | 22600        | 377          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 87.1              |
| 05/21/25 11:00 | 24000        | 379          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 95.7              |
| 05/21/25 11:30 | 25400        | 376          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.02                | 95.8              |
| 05/21/25 12:00 | 26100        | 376          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 113.              |
| 05/21/25 12:30 | 26600        | 374          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 102.              |
| 05/21/25 13:00 | 26900        | 374          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.60                | 105.              |
| 05/21/25 13:30 | 26700        | 374          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 99.2              |
| 05/21/25 14:00 | 26700        | 374          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.24                | 104.              |
| 05/21/25 14:30 | 26800        | 372          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.28                | 119.              |
| 05/21/25 15:00 | 26600        | 370          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.03                | 111.              |
| 05/21/25 15:30 | 26100        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 108.              |
| 05/21/25 16:00 | 25800        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.51                | 96.6              |
| 05/21/25 16:30 | 25400        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.61                | 99.1              |
| 05/21/25 17:00 | 26200        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.93                | 118.              |
| 05/21/25 17:30 | 27200        | 372          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 94.0              |
| 05/21/25 18:00 | 27000        | 369          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 98.7              |
| 05/21/25 18:30 | 26500        | 370          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 98.7              |
| 05/21/25 19:00 | 26600        | 369          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 96.2              |
| 05/21/25 19:30 | 26600        | 367          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.83                | 94.1              |
| 05/21/25 20:00 | 26300        | 365          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 95.3              |
| 05/21/25 20:30 | 26400        | 363          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 96.9              |
| 05/21/25 21:00 | 26500        | 358          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 94.7              |
| 05/21/25 21:30 | 26500        | 354          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 99.0              |
| 05/21/25 22:00 | 26400        | 351          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.53                | 94.9              |
| 05/21/25 22:30 | 26500        | 349          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.05                | 92.7              |
| 05/21/25 23:00 | 26600        | 349          | 2.11         | BDL              | BDL          | 20.8              | BDL          | BDL          | BDL              | BDL          | 5.41                | 92.1              |
| 05/21/25 23:30 | 27100        | 350          | 2.06         | BDL              | BDL          | 17.9              | BDL          | BDL          | BDL              | BDL          | 7.35                | 111.              |
| 05/22/25 00:00 | 27100        | 355          | 2.03         | BDL              | BDL          | 5.14              | BDL          | BDL          | BDL              | BDL          | 6.98                | 126.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 24100 | 369 | 2.16 | BDL | BDL | 0.913 | BDL | BDL | BDL | BDL | 6.45 | 81.9 |
| Maximum Value | 27200 | 384 | 2.55 | -   | -   | 20.8  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/22/25 00:30 | 27000        | 356          | 2.03         | BDL              | BDL          | 4.36              | BDL          | BDL          | BDL              | BDL          | 7.23                | 129.              |
| 05/22/25 01:00 | 26900        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 144.              |
| 05/22/25 01:30 | 26500        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.3                 | 155.              |
| 05/22/25 02:00 | 26400        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 177.              |
| 05/22/25 02:30 | 26400        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.44                | 180.              |
| 05/22/25 03:00 | 26500        | 354          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 189.              |
| 05/22/25 03:30 | 26400        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.97                | 197.              |
| 05/22/25 04:00 | 26100        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 162.              |
| 05/22/25 04:30 | 26200        | 355          | 2.01         | BDL              | BDL          | 6.18              | BDL          | BDL          | BDL              | BDL          | 4.04                | 130.              |
| 05/22/25 05:00 | 26000        | 357          | 2.03         | BDL              | BDL          | 14.4              | BDL          | BDL          | BDL              | BDL          | 1.33                | 38.5              |
| 05/22/25 05:30 | 25700        | 354          | 2.07         | BDL              | BDL          | 17.4              | BDL          | BDL          | BDL              | BDL          | 1.72                | 330.              |
| 05/22/25 06:00 | 25600        | 357          | 2.2          | BDL              | BDL          | 11.5              | BDL          | BDL          | BDL              | BDL          | 1.74                | 33.1              |
| 05/22/25 06:30 | 25000        | 356          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.76                | 28.7              |
| 05/22/25 07:00 | 24800        | 352          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.40                | 39.3              |
| 05/22/25 07:30 | 25100        | 361          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 47.7              |
| 05/22/25 08:00 | 25200        | 376          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.02                | 51.3              |
| 05/22/25 08:30 | 26400        | 378          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.49                | 62.3              |
| 05/22/25 09:00 | 27300        | 375          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.63                | 69.0              |
| 05/22/25 09:30 | 27400        | 372          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 75.1              |
| 05/22/25 10:00 | 26600        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 82.6              |
| 05/22/25 10:30 | 26300        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 76.8              |
| 05/22/25 11:00 | 25900        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.08                | 90.5              |
| 05/22/25 11:30 | 25600        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 93.6              |
| 05/22/25 12:00 | 25300        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 118.              |
| 05/22/25 12:30 | 26500        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 128.              |
| 05/22/25 13:00 | 26000        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 127.              |
| 05/22/25 13:30 | 25000        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 118.              |
| 05/22/25 14:00 | 24800        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 125.              |
| 05/22/25 14:30 | 25300        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 121.              |
| 05/22/25 15:00 | 25400        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 127.              |
| 05/22/25 15:30 | 25500        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 128.              |
| 05/22/25 16:00 | 25900        | 376          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 122.              |
| 05/22/25 16:30 | 25900        | 375          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 124.              |
| 05/22/25 17:00 | 25800        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 126.              |
| 05/22/25 17:30 | 26100        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 121.              |
| 05/22/25 18:00 | 26400        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 122.              |
| 05/22/25 18:30 | 26500        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 132.              |
| 05/22/25 19:00 | 26300        | 370          | 2.09         | BDL              | BDL          | 3.3               | BDL          | BDL          | BDL              | BDL          | 12.6                | 120.              |
| 05/22/25 19:30 | 26400        | 365          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 121.              |
| 05/22/25 20:00 | 26400        | 364          | 2.07         | BDL              | BDL          | 3.01              | BDL          | BDL          | BDL              | BDL          | 11.3                | 118.              |
| 05/22/25 20:30 | 26200        | 363          | 2.06         | BDL              | BDL          | 7.29              | BDL          | BDL          | BDL              | BDL          | 9.99                | 116.              |
| 05/22/25 21:00 | 26300        | 361          | 2.06         | BDL              | BDL          | 7.76              | BDL          | BDL          | BDL              | BDL          | 9.12                | 116.              |
| 05/22/25 21:30 | 26400        | 359          | 2.06         | BDL              | BDL          | 10.6              | BDL          | BDL          | BDL              | BDL          | 8.66                | 116.              |
| 05/22/25 22:00 | 26300        | 358          | 2.02         | BDL              | BDL          | 30.2              | BDL          | BDL          | BDL              | BDL          | 7.76                | 109.              |
| 05/22/25 22:30 | 26500        | 357          | 2.06         | BDL              | BDL          | 13.9              | BDL          | BDL          | BDL              | BDL          | 7.7                 | 116.              |
| 05/22/25 23:00 | 26500        | 358          | 2.01         | BDL              | BDL          | 5.29              | BDL          | BDL          | BDL              | BDL          | 9.69                | 123.              |
| 05/22/25 23:30 | 25700        | 362          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 124.              |
| 05/23/25 00:00 | 25600        | 362          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 119.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 26000 | 366 | 2.06 | BDL | BDL | 2.82 | BDL | BDL | BDL | BDL | 7.73 | 119 |
| Maximum Value | 27400 | 378 | 2.2  | -   | -   | 30.2 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/23/25 00:30 | 25600        | 362          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 126.              |
| 05/23/25 01:00 | 25700        | 360          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.16                | 138.              |
| 05/23/25 01:30 | 25600        | 362          | 2.02         | BDL              | BDL          | 4.5               | BDL          | BDL          | BDL              | BDL          | 6.96                | 120.              |
| 05/23/25 02:00 | 25800        | 358          | 2.1          | BDL              | BDL          | 12.1              | BDL          | BDL          | BDL              | BDL          | 5.83                | 91.7              |
| 05/23/25 02:30 | 25700        | 356          | 2.08         | BDL              | BDL          | 9.65              | BDL          | BDL          | BDL              | BDL          | 6.28                | 110.              |
| 05/23/25 03:00 | 25500        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.46                | 141.              |
| 05/23/25 03:30 | 25400        | 358          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 147.              |
| 05/23/25 04:00 | 25700        | 359          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 153.              |
| 05/23/25 04:30 | 25400        | 359          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.84                | 157.              |
| 05/23/25 05:00 | 25500        | 358          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.78                | 146.              |
| 05/23/25 05:30 | 25700        | 357          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 167.              |
| 05/23/25 06:00 | 25600        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.66                | 228.              |
| 05/23/25 06:30 | 25600        | 354          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 306.              |
| 05/23/25 07:00 | 25300        | 345          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 333.              |
| 05/23/25 07:30 | 25300        | 341          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.66                | 327.              |
| 05/23/25 08:00 | 25300        | 345          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 321.              |
| 05/23/25 08:30 | 25300        | 355          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.04                | 281.              |
| 05/23/25 09:00 | 25700        | 361          | 2.11         | BDL              | BDL          | 19.0              | BDL          | BDL          | BDL              | BDL          | 3.81                | 121.              |
| 05/23/25 09:30 | 26300        | 367          | 2.13         | BDL              | BDL          | 24.8              | BDL          | BDL          | BDL              | BDL          | 2.6                 | 122.              |
| 05/23/25 10:00 | 26000        | 372          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 171.              |
| 05/23/25 10:30 | 25700        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 157.              |
| 05/23/25 11:00 | 26000        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 135.              |
| 05/23/25 11:30 | 25800        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 130.              |
| 05/23/25 12:00 | 25700        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 137.              |
| 05/23/25 12:30 | 25200        | 375          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 141.              |
| 05/23/25 13:00 | 25700        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 125.              |
| 05/23/25 13:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.1                | 142.              |
| 05/23/25 14:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.4                | 145.              |
| 05/23/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.4                | 139.              |
| 05/23/25 15:00 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 12.                 | 132.              |
| 05/23/25 15:30 | 25200        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 154.              |
| 05/23/25 16:00 | 25500        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 151.              |
| 05/23/25 16:30 | 25700        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 150.              |
| 05/23/25 17:00 | 26000        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 138.              |
| 05/23/25 17:30 | 26000        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 136.              |
| 05/23/25 18:00 | 27100        | 374          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 149.              |
| 05/23/25 18:30 | 26900        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 145.              |
| 05/23/25 19:00 | 27100        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 146.              |
| 05/23/25 19:30 | 27100        | 366          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 148.              |
| 05/23/25 20:00 | 27000        | 363          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 148.              |
| 05/23/25 20:30 | 26700        | 361          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 153.              |
| 05/23/25 21:00 | 26600        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 148.              |
| 05/23/25 21:30 | 26500        | 358          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.82                | 156.              |
| 05/23/25 22:00 | 26500        | 356          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.90                | 168.              |
| 05/23/25 22:30 | 26400        | 358          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 160.              |
| 05/23/25 23:00 | 26500        | 357          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 162.              |
| 05/23/25 23:30 | 26400        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 165.              |
| 05/24/25 00:00 | 26100        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 168.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 363 | 2.05 | BDL | BDL | 1.59 | BDL | BDL | BDL | BDL | 8.49 | 147 |
| Maximum Value | 27100 | 375 | 2.13 | -   | -   | 24.8 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/24/25 00:30 | 26100        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 168.              |
| 05/24/25 01:00 | 25900        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 164.              |
| 05/24/25 01:30 | 25800        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 159.              |
| 05/24/25 02:00 | 26000        | 356          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 164.              |
| 05/24/25 02:30 | 26200        | 355          | 2.04         | BDL              | BDL          | 4.16              | BDL          | BDL          | BDL              | BDL          | 13.9                | 166.              |
| 05/24/25 03:00 | 26200        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 160.              |
| 05/24/25 03:30 | 26400        | 356          | 2.04         | BDL              | BDL          | 3.16              | BDL          | BDL          | BDL              | BDL          | 13.1                | 163.              |
| 05/24/25 04:00 | 26400        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 161.              |
| 05/24/25 04:30 | 26300        | 358          | 2.02         | BDL              | BDL          | 4.88              | BDL          | BDL          | BDL              | BDL          | 15.0                | 160.              |
| 05/24/25 05:00 | 26300        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 162.              |
| 05/24/25 05:30 | 26500        | 356          | 2.04         | BDL              | BDL          | 4.02              | BDL          | BDL          | BDL              | BDL          | 14.9                | 162.              |
| 05/24/25 06:00 | 26300        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 170.              |
| 05/24/25 06:30 | 26200        | 355          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 172.              |
| 05/24/25 07:00 | 26500        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 174.              |
| 05/24/25 07:30 | 26700        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.03                | 187.              |
| 05/24/25 08:00 | 26800        | 352          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 180.              |
| 05/24/25 08:30 | 27200        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 179.              |
| 05/24/25 09:00 | 27100        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 187.              |
| 05/24/25 09:30 | 27200        | 361          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 180.              |
| 05/24/25 10:00 | 27000        | 364          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 173.              |
| 05/24/25 10:30 | 26700        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 169.              |
| 05/24/25 11:00 | 26200        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 167.              |
| 05/24/25 11:30 | 26100        | 368          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 177.              |
| 05/24/25 12:00 | 26300        | 370          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 170.              |
| 05/24/25 12:30 | 26100        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 166.              |
| 05/24/25 13:00 | 25800        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 169.              |
| 05/24/25 13:30 | 26000        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 169.              |
| 05/24/25 14:00 | 26000        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 163.              |
| 05/24/25 14:30 | 26200        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 163.              |
| 05/24/25 15:00 | 26300        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 155.              |
| 05/24/25 15:30 | 26600        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 142.              |
| 05/24/25 16:00 | 26800        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 156.              |
| 05/24/25 16:30 | 27000        | 373          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 148.              |
| 05/24/25 17:00 | 26800        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 151.              |
| 05/24/25 17:30 | 26400        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 145.              |
| 05/24/25 18:00 | 26600        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.0                | 146.              |
| 05/24/25 18:30 | 26800        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 146.              |
| 05/24/25 19:00 | 26400        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.6                | 146.              |
| 05/24/25 19:30 | 26400        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 148.              |
| 05/24/25 20:00 | 26500        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 141.              |
| 05/24/25 20:30 | 26200        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 151.              |
| 05/24/25 21:00 | 26500        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 148.              |
| 05/24/25 21:30 | 26800        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 149.              |
| 05/24/25 22:00 | 27100        | 356          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 148.              |
| 05/24/25 22:30 | 27100        | 354          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 149.              |
| 05/24/25 23:00 | 27300        | 352          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.8                | 146.              |
| 05/24/25 23:30 | 27600        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 145.              |
| 05/25/25 00:00 | 27500        | 356          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 156.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26500 | 362 | 2.05 | BDL | BDL | 0.338 | BDL | BDL | BDL | BDL | 14.2 | 160 |
| Maximum Value | 27600 | 375 | 2.08 | -   | -   | 4.88  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/25/25 00:30 | 27300        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 162.              |
| 05/25/25 01:00 | 27300        | 353          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 170.              |
| 05/25/25 01:30 | 27300        | 352          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 172.              |
| 05/25/25 02:00 | 27500        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 174.              |
| 05/25/25 02:30 | 27000        | 352          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 181.              |
| 05/25/25 03:00 | 27300        | 350          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 179.              |
| 05/25/25 03:30 | 27400        | 351          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 180.              |
| 05/25/25 04:00 | 27300        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 181.              |
| 05/25/25 04:30 | 27200        | 350          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 179.              |
| 05/25/25 05:00 | 27100        | 351          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 173.              |
| 05/25/25 05:30 | 26900        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 173.              |
| 05/25/25 06:00 | 26800        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 169.              |
| 05/25/25 06:30 | 27100        | 359          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 159.              |
| 05/25/25 07:00 | 27200        | 358          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 154.              |
| 05/25/25 07:30 | 27300        | 359          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 160.              |
| 05/25/25 08:00 | 27400        | 364          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 151.              |
| 05/25/25 08:30 | 27100        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 156.              |
| 05/25/25 09:00 | 26900        | 369          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 157.              |
| 05/25/25 09:30 | 26800        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 158.              |
| 05/25/25 10:00 | 26800        | 369          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 153.              |
| 05/25/25 10:30 | 26900        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 158.              |
| 05/25/25 11:00 | 26700        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.7                | 159.              |
| 05/25/25 11:30 | 26500        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 159.              |
| 05/25/25 12:00 | 26500        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 162.              |
| 05/25/25 12:30 | 26500        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 157.              |
| 05/25/25 13:00 | 26300        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 151.              |
| 05/25/25 13:30 | 26100        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 05/25/25 14:00 | 26100        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 151.              |
| 05/25/25 14:30 | 26300        | 374          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 147.              |
| 05/25/25 15:00 | 26600        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 149.              |
| 05/25/25 15:30 | 26800        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 150.              |
| 05/25/25 16:00 | 26900        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 144.              |
| 05/25/25 16:30 | 27000        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 136.              |
| 05/25/25 17:00 | 26700        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 143.              |
| 05/25/25 17:30 | 27000        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 140.              |
| 05/25/25 18:00 | 27300        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 139.              |
| 05/25/25 18:30 | 27300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 136.              |
| 05/25/25 19:00 | 27800        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 128.              |
| 05/25/25 19:30 | 28200        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 136.              |
| 05/25/25 20:00 | 28200        | 356          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 148.              |
| 05/25/25 20:30 | 28200        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.7                | 143.              |
| 05/25/25 21:00 | 28100        | 353          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 144.              |
| 05/25/25 21:30 | 28100        | 358          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 158.              |
| 05/25/25 22:00 | 27800        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.6                | 162.              |
| 05/25/25 22:30 | 27600        | 355          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 166.              |
| 05/25/25 23:00 | 27700        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 165.              |
| 05/25/25 23:30 | 27800        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 167.              |
| 05/26/25 00:00 | 27600        | 354          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 174.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27200 | 362 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 14.3 | 157 |
| Maximum Value | 28200 | 375 | 2.1  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/26/25 00:30 | 27500        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 174.              |
| 05/26/25 01:00 | 27500        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 174.              |
| 05/26/25 01:30 | 27600        | 350          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 169.              |
| 05/26/25 02:00 | 27500        | 352          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 162.              |
| 05/26/25 02:30 | 27500        | 354          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 159.              |
| 05/26/25 03:00 | 27400        | 354          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 159.              |
| 05/26/25 03:30 | 27200        | 350          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 168.              |
| 05/26/25 04:00 | 27300        | 349          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 164.              |
| 05/26/25 04:30 | 27000        | 352          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 165.              |
| 05/26/25 05:00 | 26700        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 164.              |
| 05/26/25 05:30 | 26600        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 160.              |
| 05/26/25 06:00 | 26500        | 353          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 169.              |
| 05/26/25 06:30 | 26600        | 352          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 164.              |
| 05/26/25 07:00 | 26600        | 352          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 167.              |
| 05/26/25 07:30 | 26600        | 353          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 172.              |
| 05/26/25 08:00 | 26500        | 356          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 174.              |
| 05/26/25 08:30 | 26100        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 175.              |
| 05/26/25 09:00 | 26200        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 175.              |
| 05/26/25 09:30 | 26300        | 362          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.4                | 170.              |
| 05/26/25 10:00 | 26200        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 171.              |
| 05/26/25 10:30 | 26200        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.0                | 175.              |
| 05/26/25 11:00 | 26600        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 160.              |
| 05/26/25 11:30 | 26700        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 162.              |
| 05/26/25 12:00 | 26300        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 171.              |
| 05/26/25 12:30 | 26000        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 173.              |
| 05/26/25 13:00 | 26200        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 168.              |
| 05/26/25 13:30 | 26700        | 373          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.                 | 149.              |
| 05/26/25 14:00 | 27200        | 370          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 144.              |
| 05/26/25 14:30 | 26700        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 135.              |
| 05/26/25 15:00 | 26900        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 123.              |
| 05/26/25 15:30 | 27400        | 365          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 120.              |
| 05/26/25 16:00 | 27700        | 364          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 120.              |
| 05/26/25 16:30 | 27600        | 365          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 127.              |
| 05/26/25 17:00 | 27700        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 129.              |
| 05/26/25 17:30 | 27900        | 363          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 120.              |
| 05/26/25 18:00 | 27800        | 364          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 126.              |
| 05/26/25 18:30 | 27000        | 362          | 2.08         | BDL              | BDL          | 6.16              | BDL          | BDL          | BDL              | BDL          | 13.4                | 120.              |
| 05/26/25 19:00 | 26500        | 358          | 2.1          | BDL              | BDL          | 20.7              | BDL          | BDL          | BDL              | BDL          | 15.7                | 115.              |
| 05/26/25 19:30 | 26100        | 353          | 2.06         | BDL              | BDL          | 17.2              | BDL          | BDL          | BDL              | BDL          | 16.7                | 114.              |
| 05/26/25 20:00 | 25800        | 351          | 2.04         | BDL              | BDL          | 8.42              | BDL          | BDL          | BDL              | BDL          | 14.9                | 105.              |
| 05/26/25 20:30 | 25500        | 350          | 2.05         | BDL              | BDL          | 7.61              | BDL          | BDL          | BDL              | BDL          | 11.8                | 107.              |
| 05/26/25 21:00 | 25600        | 349          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 98.2              |
| 05/26/25 21:30 | 25800        | 349          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 95.1              |
| 05/26/25 22:00 | 26300        | 343          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 100.              |
| 05/26/25 22:30 | 26500        | 343          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 101.              |
| 05/26/25 23:00 | 27600        | 338          | 2.03         | BDL              | BDL          | 26.2              | BDL          | BDL          | BDL              | BDL          | 12.6                | 115.              |
| 05/26/25 23:30 | 28000        | 340          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 120.              |
| 05/27/25 00:00 | 27900        | 346          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 131.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 357 | 2.04 | BDL | BDL | 1.8  | BDL | BDL | BDL | BDL | 13.1 | 148 |
| Maximum Value | 28000 | 373 | 2.12 | -   | -   | 26.2 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/27/25 00:30 | 27900        | 347          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 124.              |
| 05/27/25 01:00 | 27700        | 347          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 117.              |
| 05/27/25 01:30 | 27600        | 347          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.76                | 112.              |
| 05/27/25 02:00 | 25400        | 350          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.90                | 40.6              |
| 05/27/25 02:30 | 18800        | 338          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 18.1                | 5.06              |
| 05/27/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 17.7                | 8.03              |
| 05/27/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.3                | 24.               |
| 05/27/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.67                | 36.2              |
| 05/27/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.28                | 62.9              |
| 05/27/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.47                | 77.3              |
| 05/27/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.                 | 87.2              |
| 05/27/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 13.8                | 85.9              |
| 05/27/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 16.7                | 106.              |
| 05/27/25 07:00 | 18400        | 325          | 2.05         | BDL              | BDL          | 22.7              | BDL          | BDL          | BDL              | BDL          | 15.6                | 101.              |
| 05/27/25 07:30 | 18800        | 351          | 2.09         | BDL              | BDL          | 16.6              | BDL          | BDL          | BDL              | BDL          | 14.5                | 101.              |
| 05/27/25 08:00 | 19300        | 368          | 2.1          | BDL              | BDL          | 24.9              | BDL          | BDL          | BDL              | BDL          | 15.                 | 119.              |
| 05/27/25 08:30 | 20600        | 374          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.54                | 104.              |
| 05/27/25 09:00 | 20600        | 377          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 352.              |
| 05/27/25 09:30 | 20700        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.33                | 340.              |
| 05/27/25 10:00 | 20900        | 381          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.22                | 338.              |
| 05/27/25 10:30 | 21500        | 380          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.88                | 10.4              |
| 05/27/25 11:00 | 22500        | 382          | 2.11         | BDL              | BDL          | 12.2              | BDL          | BDL          | BDL              | BDL          | 4.94                | 96.3              |
| 05/27/25 11:30 | 23000        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.81                | 311.              |
| 05/27/25 12:00 | 23300        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 311.              |
| 05/27/25 12:30 | 23600        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.40                | 252.              |
| 05/27/25 13:00 | 23400        | 389          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.2                 | 221.              |
| 05/27/25 13:30 | 23000        | 394          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 188.              |
| 05/27/25 14:00 | 23600        | 393          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.68                | 183.              |
| 05/27/25 14:30 | 23800        | 392          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 187.              |
| 05/27/25 15:00 | 24000        | 393          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.16                | 149.              |
| 05/27/25 15:30 | 23700        | 393          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.73                | 165.              |
| 05/27/25 16:00 | 24200        | 395          | 2.13         | BDL              | BDL          | 3.58              | BDL          | BDL          | BDL              | BDL          | 9.77                | 113.              |
| 05/27/25 16:30 | 23700        | 392          | 2.11         | BDL              | BDL          | 3.13              | BDL          | BDL          | BDL              | BDL          | 7.34                | 101.              |
| 05/27/25 17:00 | 22300        | 400          | 2.15         | BDL              | BDL          | 6.35              | BDL          | BDL          | BDL              | BDL          | 6.93                | 98.6              |
| 05/27/25 17:30 | 23000        | 400          | 2.17         | BDL              | BDL          | 3.45              | BDL          | BDL          | BDL              | BDL          | 7.31                | 100.              |
| 05/27/25 18:00 | 24000        | 401          | 2.17         | BDL              | BDL          | 7.39              | BDL          | BDL          | BDL              | BDL          | 9.31                | 104.              |
| 05/27/25 18:30 | 24300        | 405          | 2.18         | BDL              | BDL          | 11.4              | BDL          | BDL          | BDL              | BDL          | 10.2                | 116.              |
| 05/27/25 19:00 | 24500        | 409          | 2.2          | BDL              | BDL          | 16.7              | BDL          | BDL          | BDL              | BDL          | 11.                 | 110.              |
| 05/27/25 19:30 | 24800        | 409          | 2.2          | BDL              | BDL          | 43.0              | BDL          | BDL          | BDL              | BDL          | 10.5                | 109.              |
| 05/27/25 20:00 | 25000        | 401          | 2.17         | BDL              | BDL          | 31.               | BDL          | BDL          | BDL              | BDL          | 9.08                | 112.              |
| 05/27/25 20:30 | 24900        | 388          | 2.14         | BDL              | BDL          | 47.9              | BDL          | BDL          | BDL              | BDL          | 8.22                | 103.              |
| 05/27/25 21:00 | 25000        | 381          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 94.1              |
| 05/27/25 21:30 | 25000        | 381          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.32                | 86.               |
| 05/27/25 22:00 | 25000        | 382          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 84.1              |
| 05/27/25 22:30 | 25000        | 382          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.66                | 79.0              |
| 05/27/25 23:00 | 24900        | 382          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 78.8              |
| 05/27/25 23:30 | 24900        | 381          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 79.9              |
| 05/28/25 00:00 | 24800        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 70.9              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|------|
| Average       | 23400 | 380 | 2.12 | BDL | BDL | 6.26 | BDL | BDL | BDL | BDL | 5.53 | 88.9 |
| Maximum Value | 27900 | 409 | 2.24 | -   | -   | 47.9 | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/28/25 00:30 | 24800        | 381          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.89                | 81.1              |
| 05/28/25 01:00 | 24900        | 382          | 2.39         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.26                | 91.2              |
| 05/28/25 01:30 | 25300        | 380          | 2.21         | BDL              | BDL          | 42.6              | BDL          | BDL          | BDL              | BDL          | 6.34                | 102.              |
| 05/28/25 02:00 | 25300        | 383          | 2.17         | BDL              | BDL          | 6.13              | BDL          | BDL          | BDL              | BDL          | 5.32                | 68.2              |
| 05/28/25 02:30 | 25000        | 384          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 49.4              |
| 05/28/25 03:00 | 25000        | 382          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 44.3              |
| 05/28/25 03:30 | 25000        | 382          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 41.3              |
| 05/28/25 04:00 | 25000        | 382          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.12                | 34.1              |
| 05/28/25 04:30 | 25200        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 40.1              |
| 05/28/25 05:00 | 25300        | 380          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 29.2              |
| 05/28/25 05:30 | 24600        | 346          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.36                | 27.9              |
| 05/28/25 06:00 | 22800        | 305          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.30                | 102.              |
| 05/28/25 06:30 | 18000        | 247          | 1.8          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.83                | 162.              |
| 05/28/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.                  | 51.6              |
| 05/28/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.2                 | 51.8              |
| 05/28/25 08:00 | 17800        | 247          | 1.79         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.48                | 345.              |
| 05/28/25 08:30 | 20200        | 304          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.94                | 335.              |
| 05/28/25 09:00 | 20400        | 323          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 313.              |
| 05/28/25 09:30 | 20200        | 309          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.51                | 90.               |
| 05/28/25 10:00 | 19100        | 258          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 97.4              |
| 05/28/25 10:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 14.8                | 102.              |
| 05/28/25 11:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 15.1                | 105.              |
| 05/28/25 11:30 | 20600        | 309          | 1.99         | BDL              | BDL          | 24.               | BDL          | BDL          | BDL              | BDL          | 12.7                | 117.              |
| 05/28/25 12:00 | 21600        | 351          | 2.06         | BDL              | BDL          | 11.7              | BDL          | BDL          | BDL              | BDL          | 8.40                | 99.5              |
| 05/28/25 12:30 | 22000        | 366          | 2.1          | BDL              | BDL          | 4.12              | BDL          | BDL          | BDL              | BDL          | 8.22                | 93.9              |
| 05/28/25 13:00 | 22700        | 371          | 2.11         | BDL              | BDL          | 8.62              | BDL          | BDL          | BDL              | BDL          | 8.26                | 90.4              |
| 05/28/25 13:30 | 23100        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 64.8              |
| 05/28/25 14:00 | 22700        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 91.9              |
| 05/28/25 14:30 | 21800        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.56                | 110.              |
| 05/28/25 15:00 | 21900        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.75                | 103.              |
| 05/28/25 15:30 | 21800        | 389          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.41                | 91.8              |
| 05/28/25 16:00 | 22000        | 391          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.72                | 84.3              |
| 05/28/25 16:30 | 22100        | 395          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 76.5              |
| 05/28/25 17:00 | 22000        | 399          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 82.9              |
| 05/28/25 17:30 | 21600        | 401          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.33                | 92.5              |
| 05/28/25 18:00 | 20700        | 410          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 114.              |
| 05/28/25 18:30 | 21600        | 413          | 2.18         | BDL              | BDL          | 3.98              | BDL          | BDL          | BDL              | BDL          | 7.77                | 115.              |
| 05/28/25 19:00 | 22600        | 406          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 125.              |
| 05/28/25 19:30 | 22600        | 395          | 2.12         | BDL              | BDL          | 5.73              | BDL          | BDL          | BDL              | BDL          | 8.57                | 123.              |
| 05/28/25 20:00 | 22600        | 387          | 2.11         | BDL              | BDL          | 16.0              | BDL          | BDL          | BDL              | BDL          | 7.69                | 107.              |
| 05/28/25 20:30 | 22500        | 384          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 97.2              |
| 05/28/25 21:00 | 22600        | 383          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.34                | 101.              |
| 05/28/25 21:30 | 22800        | 383          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 95.2              |
| 05/28/25 22:00 | 23200        | 381          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.56                | 101.              |
| 05/28/25 22:30 | 23400        | 379          | 2.08         | BDL              | BDL          | 8.16              | BDL          | BDL          | BDL              | BDL          | 7.93                | 108.              |
| 05/28/25 23:00 | 23300        | 378          | 2.06         | BDL              | BDL          | 22.7              | BDL          | BDL          | BDL              | BDL          | 7.83                | 110.              |
| 05/28/25 23:30 | 23000        | 378          | 2.14         | BDL              | BDL          | 17.7              | BDL          | BDL          | BDL              | BDL          | 6.42                | 105.              |
| 05/29/25 00:00 | 23000        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.29                | 70.8              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |     |      |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|-----|------|
| Average       | 22600 | 366 | 2.11 | BDL | BDL | 3.9  | BDL | BDL | BDL | BDL | 6.1 | 87.8 |
| Maximum Value | 25300 | 413 | 2.39 | -   | -   | 42.6 | -   | -   | -   | -   | -   | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/29/25 00:30 | 23100        | 381          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.48                | 79.3              |
| 05/29/25 01:00 | 23600        | 379          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 116.              |
| 05/29/25 01:30 | 24500        | 377          | 2.07         | BDL              | BDL          | 2.62              | BDL          | BDL          | BDL              | BDL          | 9.84                | 155.              |
| 05/29/25 02:00 | 24800        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 160.              |
| 05/29/25 02:30 | 24600        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.3                 | 41.7              |
| 05/29/25 03:00 | 23100        | 389          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 13.7              |
| 05/29/25 03:30 | 22700        | 385          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.25                | 31.5              |
| 05/29/25 04:00 | 22500        | 384          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.54                | 50.5              |
| 05/29/25 04:30 | 22400        | 383          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.2                 | 62.2              |
| 05/29/25 05:00 | 22200        | 383          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.60                | 63.8              |
| 05/29/25 05:30 | 22000        | 384          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 56.9              |
| 05/29/25 06:00 | 21900        | 383          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.43                | 62.2              |
| 05/29/25 06:30 | 21800        | 383          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.09                | 69.9              |
| 05/29/25 07:00 | 21900        | 384          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 78.               |
| 05/29/25 07:30 | 22400        | 385          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 81.6              |
| 05/29/25 08:00 | 23200        | 384          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 72.0              |
| 05/29/25 08:30 | 24200        | 384          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 83.9              |
| 05/29/25 09:00 | 25000        | 383          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 95.4              |
| 05/29/25 09:30 | 25300        | 381          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.81                | 100.              |
| 05/29/25 10:00 | 24800        | 382          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.65                | 104.              |
| 05/29/25 10:30 | 24700        | 384          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.40                | 108.              |
| 05/29/25 11:00 | 25000        | 384          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 104.              |
| 05/29/25 11:30 | 24700        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 106.              |
| 05/29/25 12:00 | 24800        | 386          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.76                | 91.9              |
| 05/29/25 12:30 | 24100        | 385          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.33                | 108.              |
| 05/29/25 13:00 | 24300        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.16                | 85.5              |
| 05/29/25 13:30 | 24700        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.10                | 77.8              |
| 05/29/25 14:00 | 25200        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.95                | 108.              |
| 05/29/25 14:30 | 25300        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 105.              |
| 05/29/25 15:00 | 25300        | 388          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.10                | 116.              |
| 05/29/25 15:30 | 26100        | 387          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.79                | 127.              |
| 05/29/25 16:00 | 26300        | 393          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 134.              |
| 05/29/25 16:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.92                | 141.              |
| 05/29/25 17:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.60                | 138.              |
| 05/29/25 17:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 7.59                | 134.              |
| 05/29/25 18:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 8.68                | 147.              |
| 05/29/25 18:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 10.1                | 148.              |
| 05/29/25 19:00 | 179          | 1.31         | 0.00794      | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 143.              |
| 05/29/25 19:30 | 586          | 1.74         | 0.013        | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 129.              |
| 05/29/25 20:00 | 2140         | 1.31         | 0.0202       | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.22                | 139.              |
| 05/29/25 20:30 | 3050         | 0.117        | 0.0298       | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 133.              |
| 05/29/25 21:00 | 3180         | BDL          | 0.0181       | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 146.              |
| 05/29/25 21:30 | 3400         | BDL          | 0.00919      | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.53                | 140.              |
| 05/29/25 22:00 | 3810         | BDL          | 0.034        | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 125.              |
| 05/29/25 22:30 | 3910         | BDL          | 0.209        | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 97.8              |
| 05/29/25 23:00 | 3700         | BDL          | 0.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.44                | 86.3              |
| 05/29/25 23:30 | 3950         | BDL          | 0.124        | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.50                | 108.              |
| 05/30/25 00:00 | 4220         | BDL          | 0.0179       | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.57                | 128.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |        |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|--------|-----|-----|-----|-----|------|-----|
| Average       | 18600 | 286 | 1.62 | BDL | BDL | 0.0609 | BDL | BDL | BDL | BDL | 5.88 | 110 |
| Maximum Value | 26300 | 393 | 2.31 | -   | -   | 2.62   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 05/30/25 00:30 | 4350      | BDL       | 0.0121    | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.67             | 134.           |
| 05/30/25 01:00 | 4160      | BDL       | 0.0479    | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.93             | 69.7           |
| 05/30/25 01:30 | 3900      | 0.722     | 0.0918    | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.69             | 349.           |
| 05/30/25 02:00 | 3710      | 3.4       | 0.101     | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.63             | 70.1           |
| 05/30/25 02:30 | 3090      | 15.8      | 0.187     | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.75             | 24.7           |
| 05/30/25 03:00 | 2860      | 15.4      | 0.159     | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.99             | 110.           |
| 05/30/25 03:30 | 3110      | 2.96      | 0.174     | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.32             | 103.           |
| 05/30/25 04:00 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.40             | 100.           |
| 05/30/25 04:30 | 27500     | 382       | 2.16      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.97             | 79.1           |
| 05/30/25 05:00 | 27100     | 391       | 2.16      | BDL           | BDL       | 6.52           | BDL       | BDL       | BDL           | BDL       | 5.02             | 52.8           |
| 05/30/25 05:30 | 26700     | 389       | 2.28      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.17             | 12.5           |
| 05/30/25 06:00 | 26500     | 383       | 2.32      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.               | 28.1           |
| 05/30/25 06:30 | 26700     | 378       | 2.31      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 1.57             | 51.4           |
| 05/30/25 07:00 | 27000     | 381       | 2.18      | BDL           | BDL       | 9.04           | BDL       | BDL       | BDL           | BDL       | 1.77             | 152.           |
| 05/30/25 07:30 | 27200     | 393       | 2.24      | BDL           | BDL       | 6.17           | BDL       | BDL       | BDL           | BDL       | 1.32             | 123.           |
| 05/30/25 08:00 | 27300     | 383       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.1              | 199.           |
| 05/30/25 08:30 | 27400     | 379       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.19             | 198.           |
| 05/30/25 09:00 | 27500     | 383       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.54             | 221.           |
| 05/30/25 09:30 | 24200     | 351       | 2.03      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 14.1             | 308.           |
| 05/30/25 10:00 | 19400     | 287       | 1.88      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.66             | 348.           |
| 05/30/25 10:30 | 19300     | 287       | 1.86      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.59             | 29.4           |
| 05/30/25 11:00 | 21100     | 358       | 2.01      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.07             | 14.3           |
| 05/30/25 11:30 | 21500     | 380       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.37             | 15.2           |
| 05/30/25 12:00 | 21600     | 380       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.75             | 60.5           |
| 05/30/25 12:30 | 21100     | 388       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.89             | 92.2           |
| 05/30/25 13:00 | 20900     | 387       | 2.06      | BDL           | BDL       | 4.10           | BDL       | BDL       | BDL           | BDL       | 4.14             | 36.3           |
| 05/30/25 13:30 | 20900     | 387       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.6             | 7.66           |
| 05/30/25 14:00 | 21000     | 388       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.6             | 6.38           |
| 05/30/25 14:30 | 19800     | 389       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.2             | 359.           |
| 05/30/25 15:00 | 19700     | 389       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.55             | 28.6           |
| 05/30/25 15:30 | 20000     | 388       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.12             | 49.2           |
| 05/30/25 16:00 | 20300     | 389       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.96             | 33.4           |
| 05/30/25 16:30 | 20500     | 386       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.46             | 352.           |
| 05/30/25 17:00 | 21100     | 387       | 2.1       | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.77             | 6.54           |
| 05/30/25 17:30 | 21900     | 388       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.39             | 16.6           |
| 05/30/25 18:00 | QAQC      | QAQC      | QAQC      | QAQC          | QAQC      | QAQC           | QAQC      | QAQC      | QAQC          | QAQC      | 7.81             | 14.8           |
| 05/30/25 18:30 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.38             | 4.17           |
| 05/30/25 19:00 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 4.65             | 344.           |
| 05/30/25 19:30 | M         | M         | M         | M             | M         | M              | M         | M         | M             | M         | 5.46             | 343.           |
| 05/30/25 20:00 | 23800     | 379       | 2.19      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.73             | 330.           |
| 05/30/25 20:30 | 23200     | 380       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.58             | 317.           |
| 05/30/25 21:00 | 23800     | 381       | 2.27      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.74             | 304.           |
| 05/30/25 21:30 | 24000     | 382       | 2.26      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.54             | 311.           |
| 05/30/25 22:00 | 23700     | 385       | 2.21      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.63             | 212.           |
| 05/30/25 22:30 | 23800     | 387       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 3.25             | 223.           |
| 05/30/25 23:00 | 24100     | 392       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.92             | 263.           |
| 05/30/25 23:30 | 24100     | 399       | 2.13      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 2.34             | 282.           |
| 05/31/25 00:00 | 24000     | 394       | 2.15      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 4.71             | 304.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 20100 | 318 | 1.79 | BDL | BDL | 0.601 | BDL | BDL | BDL | BDL | 2.93 | 9.98 |
| Maximum Value | 27500 | 399 | 2.32 | -   | -   | 9.04  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 05/31/25 00:30 | 24500        | 393          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.07                | 336.              |
| 05/31/25 01:00 | 24400        | 395          | 2.38         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 335.              |
| 05/31/25 01:30 | 24300        | 394          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.5                 | 349.              |
| 05/31/25 02:00 | 23900        | 397          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 354.              |
| 05/31/25 02:30 | 23900        | 397          | 2.28         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.96                | 348.              |
| 05/31/25 03:00 | 23900        | 395          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.65                | 352.              |
| 05/31/25 03:30 | 23600        | 394          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.43                | 354.              |
| 05/31/25 04:00 | 23500        | 391          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 355.              |
| 05/31/25 04:30 | 23500        | 389          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 340.              |
| 05/31/25 05:00 | 23500        | 385          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.38                | 342.              |
| 05/31/25 05:30 | 23200        | 389          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 346.              |
| 05/31/25 06:00 | 23000        | 385          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.69                | 359.              |
| 05/31/25 06:30 | 22800        | 389          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 5.82              |
| 05/31/25 07:00 | 22900        | 387          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 20.6              |
| 05/31/25 07:30 | 23200        | 389          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 15.8              |
| 05/31/25 08:00 | 23800        | 390          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.76                | 28.9              |
| 05/31/25 08:30 | 24400        | 390          | 2.29         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 30.2              |
| 05/31/25 09:00 | 24900        | 388          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.96                | 36.5              |
| 05/31/25 09:30 | 25000        | 387          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.76                | 40.2              |
| 05/31/25 10:00 | 25000        | 385          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.63                | 47.2              |
| 05/31/25 10:30 | 25300        | 386          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 43.8              |
| 05/31/25 11:00 | 24800        | 387          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.75                | 33.2              |
| 05/31/25 11:30 | 24600        | 386          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.27                | 31.1              |
| 05/31/25 12:00 | 24500        | 385          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 35.1              |
| 05/31/25 12:30 | 24400        | 385          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 59.9              |
| 05/31/25 13:00 | 23600        | 386          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.14                | 38.1              |
| 05/31/25 13:30 | 23600        | 387          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.71                | 36.5              |
| 05/31/25 14:00 | 23400        | 386          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 44.9              |
| 05/31/25 14:30 | 23500        | 384          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.95                | 50.2              |
| 05/31/25 15:00 | 24700        | 389          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 189.              |
| 05/31/25 15:30 | 25100        | 388          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 176.              |
| 05/31/25 16:00 | 25200        | 386          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 157.              |
| 05/31/25 16:30 | 25400        | 390          | 2.28         | BDL              | BDL          | 6.80              | BDL          | BDL          | BDL              | BDL          | 5.93                | 115.              |
| 05/31/25 17:00 | 25000        | 390          | 2.26         | BDL              | BDL          | 5.47              | BDL          | BDL          | BDL              | BDL          | 5.72                | 111.              |
| 05/31/25 17:30 | 24700        | 390          | 2.21         | BDL              | BDL          | 2.91              | BDL          | BDL          | BDL              | BDL          | 4.64                | 106.              |
| 05/31/25 18:00 | 24900        | 386          | 2.21         | BDL              | BDL          | 3.29              | BDL          | BDL          | BDL              | BDL          | 4.71                | 110.              |
| 05/31/25 18:30 | 24800        | 388          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 120.              |
| 05/31/25 19:00 | 25000        | 389          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.79                | 141.              |
| 05/31/25 19:30 | 25300        | 390          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.24                | 166.              |
| 05/31/25 20:00 | 25400        | 389          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.65                | 161.              |
| 05/31/25 20:30 | 25000        | 384          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 174.              |
| 05/31/25 21:00 | 25000        | 384          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.41                | 185.              |
| 05/31/25 21:30 | 25100        | 385          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 190.              |
| 05/31/25 22:00 | 25000        | 384          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.99                | 193.              |
| 05/31/25 22:30 | 25200        | 383          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.48                | 195.              |
| 05/31/25 23:00 | 25300        | 382          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.31                | 190.              |
| 05/31/25 23:30 | 25400        | 383          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.46                | 196.              |
| 06/01/25 00:00 | 25400        | 384          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 192.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 24400 | 388 | 2.24 | BDL | BDL | 0.385 | BDL | BDL | BDL | BDL | 2.11 | 56.1 |
| Maximum Value | 25400 | 397 | 2.38 | -   | -   | 6.8   | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR Daily (24-hour) Averages

Site: Formosa North AAMS

| Date     | Capture% | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCl (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) | Met Capture% |
|----------|----------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|--------------|
| 06/01/25 | 100      | 25500     | 386       | 2.18      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.39             | 173            | 100          |
| 06/02/25 | 100      | 25900     | 382       | 2.08      | BDL           | BDL       | 0.728          | BDL       | BDL       | BDL           | BDL       | 8.18             | 142            | 100          |
| 06/03/25 | 100      | 27000     | 382       | 2.07      | BDL           | BDL       | 0.0762         | BDL       | BDL       | BDL           | BDL       | 13               | 139            | 100          |
| 06/04/25 | 100      | 27300     | 378       | 2.05      | BDL           | BDL       | 0.309          | BDL       | BDL       | BDL           | BDL       | 10.4             | 148            | 100          |
| 06/05/25 | 100      | 26500     | 378       | 2.06      | BDL           | BDL       | 0.961          | BDL       | BDL       | BDL           | BDL       | 10.1             | 149            | 100          |
| 06/06/25 | 95.5     | 26600     | 376       | 2.06      | BDL           | BDL       | 0.461          | BDL       | BDL       | BDL           | BDL       | 11.5             | 159            | 100          |
| 06/07/25 | 100      | 26600     | 374       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.8             | 171            | 100          |
| 06/08/25 | 95.7     | 26800     | 372       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.5             | 176            | 100          |
| 06/09/25 | 100      | 27200     | 367       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.61             | 161            | 100          |
| 06/10/25 | 100      | 26800     | 370       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.19             | 169            | 100          |
| 06/11/25 | 100      | 24900     | 365       | 2.04      | BDL           | BDL       | 2.03           | BDL       | BDL       | BDL           | BDL       | 5.08             | 141            | 100          |
| 06/12/25 | 100      | 21600     | 358       | 2.17      | BDL           | BDL       | 0.561          | BDL       | BDL       | BDL           | BDL       | 5.07             | 80.6           | 100          |
| 06/13/25 | 93.5     | 26800     | 374       | 2.17      | BDL           | BDL       | 0.762          | BDL       | BDL       | BDL           | BDL       | 7.2              | 154            | 100          |
| 06/14/25 | 100      | 28200     | 368       | 2.03      | BDL           | BDL       | 0.427          | BDL       | BDL       | BDL           | BDL       | 7.17             | 148            | 100          |
| 06/15/25 | 100      | 27300     | 370       | 2.01      | BDL           | BDL       | 0.601          | BDL       | BDL       | BDL           | BDL       | 8.75             | 168            | 100          |
| 06/16/25 | 100      | 24400     | 374       | 2.07      | BDL           | BDL       | 0.564          | BDL       | BDL       | BDL           | BDL       | 4.95             | 181            | 100          |
| 06/17/25 | 100      | 26700     | 370       | 2.05      | BDL           | BDL       | 0.368          | BDL       | BDL       | BDL           | BDL       | 11.1             | 174            | 100          |
| 06/18/25 | 100      | 27100     | 366       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 13.8             | 160            | 100          |
| 06/19/25 | 100      | 27400     | 365       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.5             | 150            | 100          |
| 06/20/25 | 100      | 26400     | 364       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.8             | 152            | 100          |
| 06/21/25 | 93.6     | 26100     | 363       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.6             | 149            | 100          |
| 06/22/25 | 100      | 25900     | 364       | 2.02      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.3             | 148            | 100          |
| 06/23/25 | 97.9     | 25900     | 373       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.56             | 147            | 100          |
| 06/24/25 | 100      | 25700     | 389       | 2.12      | BDL           | BDL       | 1.48           | BDL       | BDL       | BDL           | BDL       | 7                | 115            | 100          |
| 06/25/25 | 100      | 25900     | 391       | 2.12      | BDL           | BDL       | 0.552          | BDL       | BDL       | BDL           | BDL       | 5.81             | 112            | 100          |
| 06/26/25 | 100      | 25400     | 392       | 2.06      | BDL           | BDL       | 0.329          | BDL       | BDL       | BDL           | BDL       | 8.89             | 147            | 100          |
| 06/27/25 | 97.8     | 25700     | 391       | 2.07      | BDL           | BDL       | 0.662          | BDL       | BDL       | BDL           | BDL       | 8.26             | 148            | 100          |
| 06/28/25 | 100      | 25600     | 391       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.63             | 148            | 100          |
| 06/29/25 | 100      | 23900     | 356       | 2         | BDL           | BDL       | 2.28           | BDL       | BDL       | BDL           | BDL       | 9.37             | 158            | 100          |
| 06/30/25 | 97.8     | 23900     | 326       | 1.95      | BDL           | BDL       | 0.43           | BDL       | BDL       | BDL           | BDL       | 4.72             | 158            | 100          |

## Daily Processed Summary (Average, Maximum Value)

|               |      |       |     |      |     |     |       |     |     |     |     |      |     |     |
|---------------|------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|-----|
| Average       | 99.1 | 26000 | 372 | 2.06 | BDL | BDL | 0.453 | BDL | BDL | BDL | BDL | 8.59 | 153 | 100 |
| Maximum Value | 100  | 28200 | 392 | 2.18 | BDL | BDL | 2.28  | BDL | BDL | BDL | BDL | -    | -   | 100 |

BDL = Below Detection Limit

Blank = Not Available

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/01/25 00:30 | 25400        | 384          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.21                | 197.              |
| 06/01/25 01:00 | 25600        | 383          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 196.              |
| 06/01/25 01:30 | 25500        | 383          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.92                | 194.              |
| 06/01/25 02:00 | 25500        | 384          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.94                | 191.              |
| 06/01/25 02:30 | 25500        | 384          | 2.24         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 193.              |
| 06/01/25 03:00 | 25600        | 384          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.59                | 191.              |
| 06/01/25 03:30 | 25600        | 383          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 196.              |
| 06/01/25 04:00 | 25800        | 386          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.38                | 196.              |
| 06/01/25 04:30 | 25900        | 388          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.31                | 202.              |
| 06/01/25 05:00 | 26100        | 383          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.03                | 213.              |
| 06/01/25 05:30 | 25800        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.27                | 209.              |
| 06/01/25 06:00 | 25800        | 387          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.98                | 208.              |
| 06/01/25 06:30 | 25300        | 391          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.42                | 208.              |
| 06/01/25 07:00 | 25200        | 393          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.987               | 321.              |
| 06/01/25 07:30 | 25500        | 396          | 2.27         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.68                | 228.              |
| 06/01/25 08:00 | 26300        | 387          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.48                | 199.              |
| 06/01/25 08:30 | 26500        | 386          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.69                | 220.              |
| 06/01/25 09:00 | 26200        | 387          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.17                | 204.              |
| 06/01/25 09:30 | 26100        | 384          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.45                | 218.              |
| 06/01/25 10:00 | 25800        | 384          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.62                | 217.              |
| 06/01/25 10:30 | 24700        | 387          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 216.              |
| 06/01/25 11:00 | 25300        | 386          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.13                | 204.              |
| 06/01/25 11:30 | 24500        | 392          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.71                | 190.              |
| 06/01/25 12:00 | 25000        | 391          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.32                | 182.              |
| 06/01/25 12:30 | 25400        | 391          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.41                | 172.              |
| 06/01/25 13:00 | 25500        | 389          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 159.              |
| 06/01/25 13:30 | 25200        | 389          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.42                | 162.              |
| 06/01/25 14:00 | 25000        | 389          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 166.              |
| 06/01/25 14:30 | 24800        | 391          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.45                | 151.              |
| 06/01/25 15:00 | 24200        | 392          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.8                 | 137.              |
| 06/01/25 15:30 | 24100        | 390          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 141.              |
| 06/01/25 16:00 | 24200        | 391          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 157.              |
| 06/01/25 16:30 | 24900        | 393          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 159.              |
| 06/01/25 17:00 | 24600        | 392          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 151.              |
| 06/01/25 17:30 | 24300        | 394          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 152.              |
| 06/01/25 18:00 | 24900        | 392          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 143.              |
| 06/01/25 18:30 | 25200        | 391          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 147.              |
| 06/01/25 19:00 | 25400        | 391          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 146.              |
| 06/01/25 19:30 | 26000        | 390          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 159.              |
| 06/01/25 20:00 | 26200        | 386          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 162.              |
| 06/01/25 20:30 | 25700        | 381          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 181.              |
| 06/01/25 21:00 | 25800        | 380          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 185.              |
| 06/01/25 21:30 | 26000        | 377          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.54                | 183.              |
| 06/01/25 22:00 | 26000        | 378          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 183.              |
| 06/01/25 22:30 | 26100        | 376          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.68                | 181.              |
| 06/01/25 23:00 | 26100        | 376          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.31                | 183.              |
| 06/01/25 23:30 | 26200        | 375          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.36                | 189.              |
| 06/02/25 00:00 | 26200        | 374          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 190.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25500 | 386 | 2.18 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.39 | 173 |
| Maximum Value | 26500 | 396 | 2.27 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/02/25 00:30 | 26300        | 377          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.01                | 188.              |
| 06/02/25 01:00 | 26100        | 376          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 184.              |
| 06/02/25 01:30 | 25500        | 377          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.74                | 186.              |
| 06/02/25 02:00 | 25400        | 377          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 189.              |
| 06/02/25 02:30 | 25500        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.12                | 185.              |
| 06/02/25 03:00 | 25400        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 182.              |
| 06/02/25 03:30 | 25400        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 184.              |
| 06/02/25 04:00 | 25500        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.49                | 185.              |
| 06/02/25 04:30 | 25500        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 187.              |
| 06/02/25 05:00 | 25400        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.11                | 184.              |
| 06/02/25 05:30 | 25400        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.87                | 181.              |
| 06/02/25 06:00 | 25600        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.72                | 166.              |
| 06/02/25 06:30 | 26000        | 380          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.72                | 102.              |
| 06/02/25 07:00 | 26400        | 380          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.26                | 145.              |
| 06/02/25 07:30 | 26700        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 176.              |
| 06/02/25 08:00 | 26700        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.20                | 190.              |
| 06/02/25 08:30 | 26400        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 189.              |
| 06/02/25 09:00 | 26300        | 381          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.36                | 170.              |
| 06/02/25 09:30 | 25800        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.04                | 142.              |
| 06/02/25 10:00 | 26100        | 385          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.97                | 117.              |
| 06/02/25 10:30 | 25800        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 122.              |
| 06/02/25 11:00 | 25500        | 387          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 122.              |
| 06/02/25 11:30 | 25900        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.63                | 132.              |
| 06/02/25 12:00 | 25900        | 385          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 127.              |
| 06/02/25 12:30 | 25800        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 129.              |
| 06/02/25 13:00 | 25500        | 390          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 133.              |
| 06/02/25 13:30 | 25800        | 389          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 141.              |
| 06/02/25 14:00 | 25400        | 390          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 139.              |
| 06/02/25 14:30 | 25800        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 148.              |
| 06/02/25 15:00 | 26500        | 387          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 152.              |
| 06/02/25 15:30 | 26200        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 146.              |
| 06/02/25 16:00 | 25600        | 387          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 142.              |
| 06/02/25 16:30 | 25300        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 139.              |
| 06/02/25 17:00 | 25200        | 386          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 139.              |
| 06/02/25 17:30 | 25700        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 131.              |
| 06/02/25 18:00 | 26300        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 119.              |
| 06/02/25 18:30 | 26200        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 121.              |
| 06/02/25 19:00 | 26200        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 118.              |
| 06/02/25 19:30 | 26500        | 382          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 120.              |
| 06/02/25 20:00 | 26600        | 381          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 118.              |
| 06/02/25 20:30 | 26500        | 380          | 2.09         | BDL              | BDL          | 3.67              | BDL          | BDL          | BDL              | BDL          | 10.1                | 121.              |
| 06/02/25 21:00 | 26600        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.56                | 122.              |
| 06/02/25 21:30 | 26500        | 377          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 122.              |
| 06/02/25 22:00 | 26400        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 124.              |
| 06/02/25 22:30 | 26100        | 377          | 2.09         | BDL              | BDL          | 9.49              | BDL          | BDL          | BDL              | BDL          | 9.65                | 124.              |
| 06/02/25 23:00 | 26000        | 378          | 2.09         | BDL              | BDL          | 8.46              | BDL          | BDL          | BDL              | BDL          | 9.56                | 123.              |
| 06/02/25 23:30 | 26000        | 378          | 2.09         | BDL              | BDL          | 5.61              | BDL          | BDL          | BDL              | BDL          | 9.59                | 122.              |
| 06/03/25 00:00 | 25900        | 377          | 2.09         | BDL              | BDL          | 7.71              | BDL          | BDL          | BDL              | BDL          | 9.93                | 124.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 382 | 2.08 | BDL | BDL | 0.728 | BDL | BDL | BDL | BDL | 8.18 | 142 |
| Maximum Value | 26700 | 391 | 2.13 | -   | -   | 9.49  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/03/25 00:30 | 25900        | 378          | 2.09         | BDL              | BDL          | 3.66              | BDL          | BDL          | BDL              | BDL          | 10.5                | 123.              |
| 06/03/25 01:00 | 25900        | 379          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 121.              |
| 06/03/25 01:30 | 26100        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 123.              |
| 06/03/25 02:00 | 26300        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 126.              |
| 06/03/25 02:30 | 26200        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 146.              |
| 06/03/25 03:00 | 26300        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 150.              |
| 06/03/25 03:30 | 26400        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 147.              |
| 06/03/25 04:00 | 26800        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 146.              |
| 06/03/25 04:30 | 27100        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 143.              |
| 06/03/25 05:00 | 27000        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 147.              |
| 06/03/25 05:30 | 27100        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 145.              |
| 06/03/25 06:00 | 27200        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 147.              |
| 06/03/25 06:30 | 27300        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 145.              |
| 06/03/25 07:00 | 26900        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 149.              |
| 06/03/25 07:30 | 27200        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 146.              |
| 06/03/25 08:00 | 27200        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.5                | 143.              |
| 06/03/25 08:30 | 27200        | 382          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 145.              |
| 06/03/25 09:00 | 26600        | 386          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 144.              |
| 06/03/25 09:30 | 27100        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 150.              |
| 06/03/25 10:00 | 27200        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 150.              |
| 06/03/25 10:30 | 27100        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 149.              |
| 06/03/25 11:00 | 27100        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 154.              |
| 06/03/25 11:30 | 26900        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 148.              |
| 06/03/25 12:00 | 27000        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 144.              |
| 06/03/25 12:30 | 27000        | 385          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.96                | 129.              |
| 06/03/25 13:00 | 26600        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 133.              |
| 06/03/25 13:30 | 27200        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 118.              |
| 06/03/25 14:00 | 27100        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 123.              |
| 06/03/25 14:30 | 27100        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 123.              |
| 06/03/25 15:00 | 26800        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 133.              |
| 06/03/25 15:30 | 26600        | 385          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 141.              |
| 06/03/25 16:00 | 26700        | 385          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 138.              |
| 06/03/25 16:30 | 26900        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 129.              |
| 06/03/25 17:00 | 26800        | 390          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 135.              |
| 06/03/25 17:30 | 26900        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 135.              |
| 06/03/25 18:00 | 27000        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 138.              |
| 06/03/25 18:30 | 27000        | 390          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 133.              |
| 06/03/25 19:00 | 27200        | 388          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 140.              |
| 06/03/25 19:30 | 27300        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 140.              |
| 06/03/25 20:00 | 27600        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 135.              |
| 06/03/25 20:30 | 27400        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 127.              |
| 06/03/25 21:00 | 27400        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 125.              |
| 06/03/25 21:30 | 27300        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 142.              |
| 06/03/25 22:00 | 27500        | 378          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 139.              |
| 06/03/25 22:30 | 27600        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.09                | 129.              |
| 06/03/25 23:00 | 27300        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 145.              |
| 06/03/25 23:30 | 27200        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 149.              |
| 06/04/25 00:00 | 27200        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 149.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |        |     |     |     |     |    |     |
|---------------|-------|-----|------|-----|-----|--------|-----|-----|-----|-----|----|-----|
| Average       | 27000 | 382 | 2.07 | BDL | BDL | 0.0762 | BDL | BDL | BDL | BDL | 13 | 139 |
| Maximum Value | 27600 | 390 | 2.1  | -   | -   | 3.66   | -   | -   | -   | -   | -  | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/04/25 00:30 | 27500        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 149.              |
| 06/04/25 01:00 | 27700        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 142.              |
| 06/04/25 01:30 | 27600        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 142.              |
| 06/04/25 02:00 | 27900        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 148.              |
| 06/04/25 02:30 | 28000        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 145.              |
| 06/04/25 03:00 | 27700        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 146.              |
| 06/04/25 03:30 | 27200        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 174.              |
| 06/04/25 04:00 | 27100        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.58                | 171.              |
| 06/04/25 04:30 | 27200        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 177.              |
| 06/04/25 05:00 | 27600        | 371          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 176.              |
| 06/04/25 05:30 | 27400        | 374          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.1                 | 168.              |
| 06/04/25 06:00 | 27400        | 376          | 2.05         | BDL              | BDL          | 8.77              | BDL          | BDL          | BDL              | BDL          | 10.6                | 162.              |
| 06/04/25 06:30 | 27400        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.42                | 172.              |
| 06/04/25 07:00 | 26900        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 174.              |
| 06/04/25 07:30 | 26800        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 172.              |
| 06/04/25 08:00 | 27100        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 169.              |
| 06/04/25 08:30 | 27500        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 175.              |
| 06/04/25 09:00 | 26700        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.78                | 173.              |
| 06/04/25 09:30 | 26800        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.22                | 157.              |
| 06/04/25 10:00 | 26900        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.12                | 148.              |
| 06/04/25 10:30 | 26300        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.4                 | 151.              |
| 06/04/25 11:00 | 27100        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 146.              |
| 06/04/25 11:30 | 27200        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 158.              |
| 06/04/25 12:00 | 27500        | 383          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 149.              |
| 06/04/25 12:30 | 27300        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 144.              |
| 06/04/25 13:00 | 26800        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 06/04/25 13:30 | 27200        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 152.              |
| 06/04/25 14:00 | 27400        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 154.              |
| 06/04/25 14:30 | 27500        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.48                | 137.              |
| 06/04/25 15:00 | 27800        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 145.              |
| 06/04/25 15:30 | 27600        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 147.              |
| 06/04/25 16:00 | 27400        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 158.              |
| 06/04/25 16:30 | 27800        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 155.              |
| 06/04/25 17:00 | 27500        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 157.              |
| 06/04/25 17:30 | 27400        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 142.              |
| 06/04/25 18:00 | 27800        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 144.              |
| 06/04/25 18:30 | 27800        | 383          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.66                | 135.              |
| 06/04/25 19:00 | 27400        | 385          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 141.              |
| 06/04/25 19:30 | 27500        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 145.              |
| 06/04/25 20:00 | 27500        | 384          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 130.              |
| 06/04/25 20:30 | 27100        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 120.              |
| 06/04/25 21:00 | 27200        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 117.              |
| 06/04/25 21:30 | 27200        | 374          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 117.              |
| 06/04/25 22:00 | 27100        | 375          | 2.03         | BDL              | BDL          | 6.05              | BDL          | BDL          | BDL              | BDL          | 9.75                | 120.              |
| 06/04/25 22:30 | 27000        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 120.              |
| 06/04/25 23:00 | 27200        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 118.              |
| 06/04/25 23:30 | 27400        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 128.              |
| 06/05/25 00:00 | 27200        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 119.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 27300 | 378 | 2.05 | BDL | BDL | 0.309 | BDL | BDL | BDL | BDL | 10.4 | 148 |
| Maximum Value | 28000 | 385 | 2.08 | -   | -   | 8.77  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/05/25 00:30 | 27200        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 119.              |
| 06/05/25 01:00 | 26900        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 137.              |
| 06/05/25 01:30 | 26800        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 146.              |
| 06/05/25 02:00 | 26900        | 374          | 2.04         | BDL              | BDL          | 7.16              | BDL          | BDL          | BDL              | BDL          | 12.                 | 163.              |
| 06/05/25 02:30 | 26600        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 174.              |
| 06/05/25 03:00 | 26800        | 371          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 174.              |
| 06/05/25 03:30 | 27100        | 371          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.9                 | 172.              |
| 06/05/25 04:00 | 27300        | 372          | 2.03         | BDL              | BDL          | 3.8               | BDL          | BDL          | BDL              | BDL          | 7.20                | 138.              |
| 06/05/25 04:30 | 27000        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.86                | 152.              |
| 06/05/25 05:00 | 27000        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.99                | 105.              |
| 06/05/25 05:30 | 26700        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.96                | 144.              |
| 06/05/25 06:00 | 25700        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 182.              |
| 06/05/25 06:30 | 25800        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 162.              |
| 06/05/25 07:00 | 26400        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.36                | 161.              |
| 06/05/25 07:30 | 26600        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 174.              |
| 06/05/25 08:00 | 27100        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 175.              |
| 06/05/25 08:30 | 27100        | 380          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 161.              |
| 06/05/25 09:00 | 27300        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 162.              |
| 06/05/25 09:30 | 27000        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.60                | 151.              |
| 06/05/25 10:00 | 27300        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.84                | 170.              |
| 06/05/25 10:30 | 26600        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.78                | 171.              |
| 06/05/25 11:00 | 26100        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.92                | 152.              |
| 06/05/25 11:30 | 26300        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 152.              |
| 06/05/25 12:00 | 26300        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.14                | 163.              |
| 06/05/25 12:30 | 26300        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.23                | 148.              |
| 06/05/25 13:00 | 26400        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.62                | 135.              |
| 06/05/25 13:30 | 26000        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.73                | 136.              |
| 06/05/25 14:00 | 25900        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 137.              |
| 06/05/25 14:30 | 25900        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 129.              |
| 06/05/25 15:00 | 26200        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 129.              |
| 06/05/25 15:30 | 26200        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 136.              |
| 06/05/25 16:00 | 26100        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 06/05/25 16:30 | 26300        | 382          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 146.              |
| 06/05/25 17:00 | 26200        | 381          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 152.              |
| 06/05/25 17:30 | 25800        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 149.              |
| 06/05/25 18:00 | 26000        | 385          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 153.              |
| 06/05/25 18:30 | 26200        | 384          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 147.              |
| 06/05/25 19:00 | 26200        | 384          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 148.              |
| 06/05/25 19:30 | 26600        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 158.              |
| 06/05/25 20:00 | 26400        | 382          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 146.              |
| 06/05/25 20:30 | 26700        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 143.              |
| 06/05/25 21:00 | 26400        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 143.              |
| 06/05/25 21:30 | 26400        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 146.              |
| 06/05/25 22:00 | 26100        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 143.              |
| 06/05/25 22:30 | 26400        | 375          | 2.05         | BDL              | BDL          | 4.73              | BDL          | BDL          | BDL              | BDL          | 8.91                | 130.              |
| 06/05/25 23:00 | 26700        | 372          | 2.15         | BDL              | BDL          | 6.95              | BDL          | BDL          | BDL              | BDL          | 7.69                | 102.              |
| 06/05/25 23:30 | 26500        | 372          | 2.19         | BDL              | BDL          | 11.5              | BDL          | BDL          | BDL              | BDL          | 7.19                | 107.              |
| 06/06/25 00:00 | 26000        | 375          | 2.05         | BDL              | BDL          | 12.0              | BDL          | BDL          | BDL              | BDL          | 8.13                | 126.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26500 | 378 | 2.06 | BDL | BDL | 0.961 | BDL | BDL | BDL | BDL | 10.1 | 149 |
| Maximum Value | 27300 | 385 | 2.19 | -   | -   | 12    | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/06/25 00:30 | 26100        | 375          | 2.05         | BDL              | BDL          | 7.38              | BDL          | BDL          | BDL              | BDL          | 7.69                | 125.              |
| 06/06/25 01:00 | 26200        | 375          | 2.06         | BDL              | BDL          | 12.               | BDL          | BDL          | BDL              | BDL          | 7.23                | 125.              |
| 06/06/25 01:30 | 26400        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 142.              |
| 06/06/25 02:00 | 26700        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 144.              |
| 06/06/25 02:30 | 26600        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 149.              |
| 06/06/25 03:00 | 26800        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 147.              |
| 06/06/25 03:30 | 26800        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 162.              |
| 06/06/25 04:00 | 26500        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 174.              |
| 06/06/25 04:30 | 26500        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 176.              |
| 06/06/25 05:00 | 26600        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 172.              |
| 06/06/25 05:30 | 26600        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 173.              |
| 06/06/25 06:00 | 26900        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.52                | 179.              |
| 06/06/25 06:30 | 26900        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.6                 | 188.              |
| 06/06/25 07:00 | 26900        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 189.              |
| 06/06/25 07:30 | 26900        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 191.              |
| 06/06/25 08:00 | 27200        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 190.              |
| 06/06/25 08:30 | 26900        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 186.              |
| 06/06/25 09:00 | 26600        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 173.              |
| 06/06/25 09:30 | 25900        | 379          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 169.              |
| 06/06/25 10:00 | 25800        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 177.              |
| 06/06/25 10:30 | 25200        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 168.              |
| 06/06/25 11:00 | 25300        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 174.              |
| 06/06/25 11:30 | 25600        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 170.              |
| 06/06/25 12:00 | 25000        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 176.              |
| 06/06/25 12:30 | 25600        | 381          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 176.              |
| 06/06/25 13:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.7                | 168.              |
| 06/06/25 13:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.9                | 162.              |
| 06/06/25 14:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.4                | 140.              |
| 06/06/25 14:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.6                | 155.              |
| 06/06/25 15:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.5                | 146.              |
| 06/06/25 15:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 13.3                | 144.              |
| 06/06/25 16:00 | 26900        | 381          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 147.              |
| 06/06/25 16:30 | 26800        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 132.              |
| 06/06/25 17:00 | 26400        | 385          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 138.              |
| 06/06/25 17:30 | 26600        | 383          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 133.              |
| 06/06/25 18:00 | 26800        | 384          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 141.              |
| 06/06/25 18:30 | 26800        | 384          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 146.              |
| 06/06/25 19:00 | 26900        | 383          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 145.              |
| 06/06/25 19:30 | 27000        | 381          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 147.              |
| 06/06/25 20:00 | 27200        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 148.              |
| 06/06/25 20:30 | 27300        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 149.              |
| 06/06/25 21:00 | 27300        | 379          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 152.              |
| 06/06/25 21:30 | 27200        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 164.              |
| 06/06/25 22:00 | 27200        | 374          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 164.              |
| 06/06/25 22:30 | 27300        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 166.              |
| 06/06/25 23:00 | 27200        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 169.              |
| 06/06/25 23:30 | 27300        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 168.              |
| 06/07/25 00:00 | 27200        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 171.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26600 | 376 | 2.06 | BDL | BDL | 0.461 | BDL | BDL | BDL | BDL | 11.5 | 159 |
| Maximum Value | 27300 | 385 | 2.13 | -   | -   | 12    | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/07/25 00:30 | 27200        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 176.              |
| 06/07/25 01:00 | 27100        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 179.              |
| 06/07/25 01:30 | 27400        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 181.              |
| 06/07/25 02:00 | 27700        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 178.              |
| 06/07/25 02:30 | 27900        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 181.              |
| 06/07/25 03:00 | 27900        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 180.              |
| 06/07/25 03:30 | 28100        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 177.              |
| 06/07/25 04:00 | 28100        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 177.              |
| 06/07/25 04:30 | 28300        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 177.              |
| 06/07/25 05:00 | 28200        | 362          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 180.              |
| 06/07/25 05:30 | 28000        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 180.              |
| 06/07/25 06:00 | 27900        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.89                | 181.              |
| 06/07/25 06:30 | 27500        | 363          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 181.              |
| 06/07/25 07:00 | 27500        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.30                | 180.              |
| 06/07/25 07:30 | 27500        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.6                 | 179.              |
| 06/07/25 08:00 | 27500        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 178.              |
| 06/07/25 08:30 | 27100        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.2                 | 180.              |
| 06/07/25 09:00 | 27100        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.81                | 179.              |
| 06/07/25 09:30 | 26500        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 173.              |
| 06/07/25 10:00 | 25700        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 170.              |
| 06/07/25 10:30 | 25400        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 168.              |
| 06/07/25 11:00 | 25300        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 179.              |
| 06/07/25 11:30 | 25500        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 173.              |
| 06/07/25 12:00 | 25500        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 165.              |
| 06/07/25 12:30 | 25400        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 175.              |
| 06/07/25 13:00 | 25600        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 171.              |
| 06/07/25 13:30 | 25400        | 380          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 166.              |
| 06/07/25 14:00 | 25200        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 176.              |
| 06/07/25 14:30 | 25300        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 185.              |
| 06/07/25 15:00 | 25100        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 173.              |
| 06/07/25 15:30 | 24500        | 382          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 166.              |
| 06/07/25 16:00 | 25100        | 380          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 170.              |
| 06/07/25 16:30 | 24300        | 383          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 171.              |
| 06/07/25 17:00 | 24300        | 384          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 168.              |
| 06/07/25 17:30 | 25000        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 169.              |
| 06/07/25 18:00 | 25200        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 168.              |
| 06/07/25 18:30 | 26400        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 156.              |
| 06/07/25 19:00 | 27000        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 147.              |
| 06/07/25 19:30 | 27000        | 384          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 150.              |
| 06/07/25 20:00 | 27200        | 386          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 153.              |
| 06/07/25 20:30 | 26900        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 166.              |
| 06/07/25 21:00 | 26700        | 377          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 165.              |
| 06/07/25 21:30 | 26900        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 163.              |
| 06/07/25 22:00 | 27400        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 166.              |
| 06/07/25 22:30 | 27600        | 370          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 168.              |
| 06/07/25 23:00 | 27700        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 163.              |
| 06/07/25 23:30 | 27800        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 169.              |
| 06/08/25 00:00 | 27900        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 171.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26600 | 374 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 12.8 | 171 |
| Maximum Value | 28300 | 386 | 2.1  | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/08/25 00:30 | 28000        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 179.              |
| 06/08/25 01:00 | 27900        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 178.              |
| 06/08/25 01:30 | 28000        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 178.              |
| 06/08/25 02:00 | 28000        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 180.              |
| 06/08/25 02:30 | 28200        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 181.              |
| 06/08/25 03:00 | 28200        | 362          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.96                | 178.              |
| 06/08/25 03:30 | 28000        | 363          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 180.              |
| 06/08/25 04:00 | 28000        | 363          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 179.              |
| 06/08/25 04:30 | 28000        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 181.              |
| 06/08/25 05:00 | 28000        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.99                | 179.              |
| 06/08/25 05:30 | 28000        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.99                | 177.              |
| 06/08/25 06:00 | 27900        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 177.              |
| 06/08/25 06:30 | 27700        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.88                | 177.              |
| 06/08/25 07:00 | 27900        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.63                | 178.              |
| 06/08/25 07:30 | 27800        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 176.              |
| 06/08/25 08:00 | 27800        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 172.              |
| 06/08/25 08:30 | 27400        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 178.              |
| 06/08/25 09:00 | 26800        | 373          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 178.              |
| 06/08/25 09:30 | 26900        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.84                | 184.              |
| 06/08/25 10:00 | 26700        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 188.              |
| 06/08/25 10:30 | 26400        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.69                | 186.              |
| 06/08/25 11:00 | 26000        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 182.              |
| 06/08/25 11:30 | 25700        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 174.              |
| 06/08/25 12:00 | 25900        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 173.              |
| 06/08/25 12:30 | 25900        | 377          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 173.              |
| 06/08/25 13:00 | 25900        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 172.              |
| 06/08/25 13:30 | 25900        | 378          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 171.              |
| 06/08/25 14:00 | 25600        | 378          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 176.              |
| 06/08/25 14:30 | 26000        | 380          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 178.              |
| 06/08/25 15:00 | 25600        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 172.              |
| 06/08/25 15:30 | 25900        | 380          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 180.              |
| 06/08/25 16:00 | 25800        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 171.              |
| 06/08/25 16:30 | 25900        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 178.              |
| 06/08/25 17:00 | 26000        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 173.              |
| 06/08/25 17:30 | 25700        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 176.              |
| 06/08/25 18:00 | 25200        | 382          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 176.              |
| 06/08/25 18:30 | 25400        | 380          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 181.              |
| 06/08/25 19:00 | 25800        | 379          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 178.              |
| 06/08/25 19:30 | 25600        | 380          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 176.              |
| 06/08/25 20:00 | 25600        | 379          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 176.              |
| 06/08/25 20:30 | 25800        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 182.              |
| 06/08/25 21:00 | 25900        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 181.              |
| 06/08/25 21:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.3                | 179.              |
| 06/08/25 22:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 12.9                | 168.              |
| 06/08/25 22:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 13.3                | 167.              |
| 06/08/25 23:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 14.3                | 167.              |
| 06/08/25 23:30 | 27200        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 172.              |
| 06/09/25 00:00 | 27400        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 172.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 372 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 11.5 | 176 |
| Maximum Value | 28200 | 382 | 2.06 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/09/25 00:30 | 27400        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 167.              |
| 06/09/25 01:00 | 27700        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 170.              |
| 06/09/25 01:30 | 27700        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 174.              |
| 06/09/25 02:00 | 27800        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 177.              |
| 06/09/25 02:30 | 27900        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 178.              |
| 06/09/25 03:00 | 27800        | 363          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 181.              |
| 06/09/25 03:30 | 27800        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 180.              |
| 06/09/25 04:00 | 27900        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 179.              |
| 06/09/25 04:30 | 27900        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.02                | 182.              |
| 06/09/25 05:00 | 28100        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 181.              |
| 06/09/25 05:30 | 27900        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.28                | 177.              |
| 06/09/25 06:00 | 27900        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.92                | 176.              |
| 06/09/25 06:30 | 27700        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 177.              |
| 06/09/25 07:00 | 27900        | 370          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.91                | 6.72              |
| 06/09/25 07:30 | 28000        | 369          | 2.53         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.76                | 13.9              |
| 06/09/25 08:00 | 28100        | 372          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.17                | 17.5              |
| 06/09/25 08:30 | 28400        | 377          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.75                | 41.9              |
| 06/09/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.3                | 54.3              |
| 06/09/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.10                | 58.4              |
| 06/09/25 10:00 | 25400        | 347          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 38.1              |
| 06/09/25 10:30 | 23300        | 355          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 44.5              |
| 06/09/25 11:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.79                | 53.1              |
| 06/09/25 11:30 | 25600        | 313          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 73.6              |
| 06/09/25 12:00 | 27200        | 369          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 92.4              |
| 06/09/25 12:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 7.85                | 102.              |
| 06/09/25 13:00 | 26900        | 320          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.83                | 155.              |
| 06/09/25 13:30 | 28600        | 356          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 159.              |
| 06/09/25 14:00 | 29100        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 167.              |
| 06/09/25 14:30 | 28500        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 171.              |
| 06/09/25 15:00 | 27600        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.7                | 175.              |
| 06/09/25 15:30 | 27900        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 181.              |
| 06/09/25 16:00 | 27800        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 180.              |
| 06/09/25 16:30 | 27500        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 189.              |
| 06/09/25 17:00 | 27000        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 186.              |
| 06/09/25 17:30 | 26800        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 179.              |
| 06/09/25 18:00 | 26700        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 177.              |
| 06/09/25 18:30 | 26900        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 177.              |
| 06/09/25 19:00 | 26600        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 179.              |
| 06/09/25 19:30 | 26100        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.25                | 179.              |
| 06/09/25 20:00 | 26200        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 154.              |
| 06/09/25 20:30 | 26200        | 379          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.76                | 153.              |
| 06/09/25 21:00 | 26100        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 160.              |
| 06/09/25 21:30 | 26200        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.33                | 154.              |
| 06/09/25 22:00 | 26000        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.93                | 185.              |
| 06/09/25 22:30 | 26000        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.43                | 188.              |
| 06/09/25 23:00 | 26200        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.11                | 184.              |
| 06/09/25 23:30 | 26400        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 182.              |
| 06/10/25 00:00 | 26200        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.83                | 122.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27200 | 367 | 2.06 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.61 | 161 |
| Maximum Value | 29100 | 381 | 2.53 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/10/25 00:30 | 26300        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.55                | 71.2              |
| 06/10/25 01:00 | 26500        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 170.              |
| 06/10/25 01:30 | 26200        | 369          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.70                | 167.              |
| 06/10/25 02:00 | 26200        | 366          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.52                | 189.              |
| 06/10/25 02:30 | 25700        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.26                | 177.              |
| 06/10/25 03:00 | 25800        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 188.              |
| 06/10/25 03:30 | 26000        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.55                | 181.              |
| 06/10/25 04:00 | 25900        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.82                | 175.              |
| 06/10/25 04:30 | 25900        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.5                 | 176.              |
| 06/10/25 05:00 | 26100        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.44                | 176.              |
| 06/10/25 05:30 | 26200        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 175.              |
| 06/10/25 06:00 | 26400        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 179.              |
| 06/10/25 06:30 | 26700        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.91                | 182.              |
| 06/10/25 07:00 | 26800        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 180.              |
| 06/10/25 07:30 | 27100        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 180.              |
| 06/10/25 08:00 | 27600        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 178.              |
| 06/10/25 08:30 | 27700        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 176.              |
| 06/10/25 09:00 | 27500        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 178.              |
| 06/10/25 09:30 | 27500        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 177.              |
| 06/10/25 10:00 | 27800        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.38                | 194.              |
| 06/10/25 10:30 | 27700        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 192.              |
| 06/10/25 11:00 | 27700        | 370          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 205.              |
| 06/10/25 11:30 | 27400        | 370          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 232.              |
| 06/10/25 12:00 | 27400        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 244.              |
| 06/10/25 12:30 | 27000        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.64                | 218.              |
| 06/10/25 13:00 | 27200        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 279.              |
| 06/10/25 13:30 | 23400        | 370          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.9                 | 260.              |
| 06/10/25 14:00 | 24900        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 266.              |
| 06/10/25 14:30 | 26400        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.23                | 245.              |
| 06/10/25 15:00 | 25600        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.58                | 186.              |
| 06/10/25 15:30 | 25400        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.42                | 217.              |
| 06/10/25 16:00 | 27400        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.42                | 155.              |
| 06/10/25 16:30 | 27000        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.35                | 127.              |
| 06/10/25 17:00 | 27800        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.68                | 199.              |
| 06/10/25 17:30 | 27400        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.70                | 171.              |
| 06/10/25 18:00 | 27600        | 379          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.03                | 156.              |
| 06/10/25 18:30 | 27500        | 378          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 145.              |
| 06/10/25 19:00 | 27400        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 138.              |
| 06/10/25 19:30 | 27500        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 135.              |
| 06/10/25 20:00 | 27500        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.56                | 136.              |
| 06/10/25 20:30 | 27600        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.06                | 115.              |
| 06/10/25 21:00 | 27300        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 108.              |
| 06/10/25 21:30 | 27300        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.62                | 112.              |
| 06/10/25 22:00 | 27400        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.99                | 118.              |
| 06/10/25 22:30 | 27600        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.48                | 115.              |
| 06/10/25 23:00 | 27300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.94                | 116.              |
| 06/10/25 23:30 | 27300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.18                | 120.              |
| 06/11/25 00:00 | 26900        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 121.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26800 | 370 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 6.19 | 169 |
| Maximum Value | 27800 | 381 | 2.07 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/11/25 00:30 | 26700        | 370          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 123.              |
| 06/11/25 01:00 | 26700        | 373          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.90                | 130.              |
| 06/11/25 01:30 | 26700        | 370          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.91                | 136.              |
| 06/11/25 02:00 | 26700        | 368          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 144.              |
| 06/11/25 02:30 | 26900        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 143.              |
| 06/11/25 03:00 | 27400        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 165.              |
| 06/11/25 03:30 | 27200        | 367          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 178.              |
| 06/11/25 04:00 | 27200        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 173.              |
| 06/11/25 04:30 | 27600        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.                  | 168.              |
| 06/11/25 05:00 | 27600        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.23                | 172.              |
| 06/11/25 05:30 | 27800        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.96                | 146.              |
| 06/11/25 06:00 | 27900        | 365          | 2.19         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.48                | 98.1              |
| 06/11/25 06:30 | 24200        | 345          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.99                | 273.              |
| 06/11/25 07:00 | 21800        | 349          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 304.              |
| 06/11/25 07:30 | 20900        | 326          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 326.              |
| 06/11/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.2                | 281.              |
| 06/11/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.74                | 301.              |
| 06/11/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.39                | 45.8              |
| 06/11/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.03                | 48.4              |
| 06/11/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 1.18                | 117.              |
| 06/11/25 10:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.22                | 71.4              |
| 06/11/25 11:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.73                | 92.7              |
| 06/11/25 11:30 | 20500        | 285          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 163.              |
| 06/11/25 12:00 | 22000        | 322          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.42                | 130.              |
| 06/11/25 12:30 | 22800        | 343          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 130.              |
| 06/11/25 13:00 | 23500        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.97                | 126.              |
| 06/11/25 13:30 | 24200        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 139.              |
| 06/11/25 14:00 | 23500        | 375          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 180.              |
| 06/11/25 14:30 | 24100        | 372          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 179.              |
| 06/11/25 15:00 | 24500        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 181.              |
| 06/11/25 15:30 | 24000        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 198.              |
| 06/11/25 16:00 | 24200        | 374          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 178.              |
| 06/11/25 16:30 | 23500        | 377          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.57                | 170.              |
| 06/11/25 17:00 | 23700        | 378          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.18                | 192.              |
| 06/11/25 17:30 | 23800        | 381          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.83                | 143.              |
| 06/11/25 18:00 | 24200        | 380          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 159.              |
| 06/11/25 18:30 | 24400        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 115.              |
| 06/11/25 19:00 | 24000        | 379          | 2.06         | BDL              | BDL          | 5.69              | BDL          | BDL          | BDL              | BDL          | 8.83                | 111.              |
| 06/11/25 19:30 | 23900        | 381          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 110.              |
| 06/11/25 20:00 | 24500        | 380          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.13                | 122.              |
| 06/11/25 20:30 | 25500        | 376          | 2.11         | BDL              | BDL          | 8.54              | BDL          | BDL          | BDL              | BDL          | 8.29                | 116.              |
| 06/11/25 21:00 | 25900        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 117.              |
| 06/11/25 21:30 | 26900        | 368          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.8                 | 119.              |
| 06/11/25 22:00 | 27400        | 364          | 2.06         | BDL              | BDL          | 19.2              | BDL          | BDL          | BDL              | BDL          | 8.94                | 108.              |
| 06/11/25 22:30 | 27700        | 362          | 2.1          | BDL              | BDL          | 18.5              | BDL          | BDL          | BDL              | BDL          | 8.28                | 109.              |
| 06/11/25 23:00 | 23700        | 369          | 2.08         | BDL              | BDL          | 9.43              | BDL          | BDL          | BDL              | BDL          | 9.88                | 118.              |
| 06/11/25 23:30 | 21700        | 373          | 2.09         | BDL              | BDL          | 12.5              | BDL          | BDL          | BDL              | BDL          | 9.24                | 115.              |
| 06/12/25 00:00 | 24400        | 367          | 2.07         | BDL              | BDL          | 9.28              | BDL          | BDL          | BDL              | BDL          | 8.90                | 121.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 24900 | 365 | 2.04 | BDL | BDL | 2.03 | BDL | BDL | BDL | BDL | 5.08 | 141 |
| Maximum Value | 27900 | 381 | 2.19 | -   | -   | 19.2 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/12/25 00:30 | 23200        | 367          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 116.              |
| 06/12/25 01:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 15.4                | 127.              |
| 06/12/25 01:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 18.9                | 105.              |
| 06/12/25 02:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 14.8                | 76.               |
| 06/12/25 02:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 17.0                | 61.0              |
| 06/12/25 03:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 15.8                | 52.0              |
| 06/12/25 03:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 17.9                | 68.1              |
| 06/12/25 04:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 12.5                | 70.9              |
| 06/12/25 04:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 8.54                | 77.1              |
| 06/12/25 05:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.30                | 64.5              |
| 06/12/25 05:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.92                | 27.6              |
| 06/12/25 06:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.4                | 73.9              |
| 06/12/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.1                | 65.6              |
| 06/12/25 07:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.5                | 67.1              |
| 06/12/25 07:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.97                | 72.1              |
| 06/12/25 08:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 9.14                | 79.5              |
| 06/12/25 08:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 16.2                | 23.0              |
| 06/12/25 09:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 15.6                | 27.7              |
| 06/12/25 09:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.4                | 315.              |
| 06/12/25 10:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.43                | 58.8              |
| 06/12/25 10:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.42                | 132.              |
| 06/12/25 11:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 2.98                | 86.1              |
| 06/12/25 11:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 6.46                | 315.              |
| 06/12/25 12:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 13.2                | 245.              |
| 06/12/25 12:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 4.74                | 165.              |
| 06/12/25 13:00 | 19300        | 346          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 93.7              |
| 06/12/25 13:30 | 18200        | 329          | 1.87         | BDL              | BDL          | 6.56              | BDL          | BDL          | BDL              | BDL          | 5.36                | 143.              |
| 06/12/25 14:00 | 19800        | 357          | 2.11         | BDL              | BDL          | 6.34              | BDL          | BDL          | BDL              | BDL          | 2.14                | 18.               |
| 06/12/25 14:30 | 20000        | 362          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.33                | 18.4              |
| 06/12/25 15:00 | 20500        | 360          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.69                | 337.              |
| 06/12/25 15:30 | 21700        | 363          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.94                | 174.              |
| 06/12/25 16:00 | 23500        | 364          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 181.              |
| 06/12/25 16:30 | 23700        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.3                | 167.              |
| 06/12/25 17:00 | 24000        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 20.5                | 156.              |
| 06/12/25 17:30 | 24000        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.98                | 181.              |
| 06/12/25 18:00 | 23000        | 366          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.07                | 12.1              |
| 06/12/25 18:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 14.9                | 109.              |
| 06/12/25 19:00 | 21000        | 297          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.72                | 5.1               |
| 06/12/25 19:30 | 21300        | 332          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 344.              |
| 06/12/25 20:00 | 21200        | 327          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 49.6              |
| 06/12/25 20:30 | 21700        | 359          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.91                | 55.9              |
| 06/12/25 21:00 | 21700        | 365          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.52                | 73.9              |
| 06/12/25 21:30 | 21900        | 367          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.28                | 77.0              |
| 06/12/25 22:00 | 21700        | 369          | 2.44         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 78.8              |
| 06/12/25 22:30 | 21400        | 374          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.28                | 28.2              |
| 06/12/25 23:00 | 21200        | 378          | 2.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.56                | 29.2              |
| 06/12/25 23:30 | 21500        | 376          | 2.74         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.07                | 88.7              |
| 06/13/25 00:00 | 21700        | 370          | 2.37         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.66                | 113.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |      |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|------|
| Average       | 21600 | 358 | 2.17 | BDL | BDL | 0.561 | BDL | BDL | BDL | BDL | 5.07 | 80.6 |
| Maximum Value | 24000 | 378 | 2.98 | -   | -   | 6.56  | -   | -   | -   | -   | -    | -    |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/13/25 00:30 | 21900        | 372          | 2.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.75                | 91.8              |
| 06/13/25 01:00 | 22000        | 372          | 2.64         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 96.               |
| 06/13/25 01:30 | 22300        | 369          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.20                | 86.2              |
| 06/13/25 02:00 | 22500        | 369          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.76                | 87.1              |
| 06/13/25 02:30 | 22700        | 368          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.81                | 78.8              |
| 06/13/25 03:00 | 23200        | 368          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.59                | 83.5              |
| 06/13/25 03:30 | 23500        | 366          | 2.58         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 91.3              |
| 06/13/25 04:00 | 23800        | 367          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.69                | 90.7              |
| 06/13/25 04:30 | 23900        | 361          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.24                | 120.              |
| 06/13/25 05:00 | 24100        | 364          | 2.34         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.58                | 97.3              |
| 06/13/25 05:30 | 24300        | 366          | 2.43         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.30                | 88.7              |
| 06/13/25 06:00 | 24400        | 368          | 2.55         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.74                | 92.1              |
| 06/13/25 06:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 3.69                | 128.              |
| 06/13/25 07:00 | 27600        | 347          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.08                | 171.              |
| 06/13/25 07:30 | 28100        | 362          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.51                | 173.              |
| 06/13/25 08:00 | 28600        | 364          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.15                | 177.              |
| 06/13/25 08:30 | 29100        | 365          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 177.              |
| 06/13/25 09:00 | 29400        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 175.              |
| 06/13/25 09:30 | 29400        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 186.              |
| 06/13/25 10:00 | 28200        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.74                | 193.              |
| 06/13/25 10:30 | 28100        | 374          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.58                | 192.              |
| 06/13/25 11:00 | 28300        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.91                | 198.              |
| 06/13/25 11:30 | 28300        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.88                | 193.              |
| 06/13/25 12:00 | 28300        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 195.              |
| 06/13/25 12:30 | 28500        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 194.              |
| 06/13/25 13:00 | 28100        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 188.              |
| 06/13/25 13:30 | 27600        | 380          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 192.              |
| 06/13/25 14:00 | 27200        | 383          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 194.              |
| 06/13/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.4                | 191.              |
| 06/13/25 15:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.5                | 192.              |
| 06/13/25 15:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.6                | 176.              |
| 06/13/25 16:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 15.0                | 169.              |
| 06/13/25 16:30 | 27400        | 383          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 176.              |
| 06/13/25 17:00 | 27700        | 385          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 176.              |
| 06/13/25 17:30 | 27700        | 390          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 162.              |
| 06/13/25 18:00 | 27900        | 390          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 148.              |
| 06/13/25 18:30 | 28200        | 389          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 149.              |
| 06/13/25 19:00 | 28100        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 147.              |
| 06/13/25 19:30 | 28200        | 388          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 121.              |
| 06/13/25 20:00 | 28200        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 121.              |
| 06/13/25 20:30 | 28300        | 382          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 119.              |
| 06/13/25 21:00 | 28300        | 380          | 2.06         | BDL              | BDL          | 4.87              | BDL          | BDL          | BDL              | BDL          | 10.2                | 120.              |
| 06/13/25 21:30 | 28400        | 377          | 2.07         | BDL              | BDL          | 7.11              | BDL          | BDL          | BDL              | BDL          | 8.47                | 110.              |
| 06/13/25 22:00 | 28200        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 116.              |
| 06/13/25 22:30 | 28200        | 373          | 2.05         | BDL              | BDL          | 11.5              | BDL          | BDL          | BDL              | BDL          | 8.8                 | 112.              |
| 06/13/25 23:00 | 28200        | 374          | 2.04         | BDL              | BDL          | 9.28              | BDL          | BDL          | BDL              | BDL          | 9.03                | 111.              |
| 06/13/25 23:30 | 28100        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.74                | 114.              |
| 06/14/25 00:00 | 28200        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 122.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |     |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|-----|-----|
| Average       | 26800 | 374 | 2.17 | BDL | BDL | 0.762 | BDL | BDL | BDL | BDL | 7.2 | 154 |
| Maximum Value | 29400 | 390 | 2.91 | -   | -   | 11.5  | -   | -   | -   | -   | -   | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/14/25 00:30 | 29000        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 143.              |
| 06/14/25 01:00 | 29400        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 148.              |
| 06/14/25 01:30 | 29600        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 158.              |
| 06/14/25 02:00 | 29400        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 162.              |
| 06/14/25 02:30 | 29200        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 170.              |
| 06/14/25 03:00 | 29200        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 180.              |
| 06/14/25 03:30 | 29100        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 184.              |
| 06/14/25 04:00 | 29200        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.75                | 180.              |
| 06/14/25 04:30 | 29300        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.25                | 182.              |
| 06/14/25 05:00 | 29200        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.52                | 189.              |
| 06/14/25 05:30 | 29100        | 367          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.54                | 187.              |
| 06/14/25 06:00 | 28900        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 194.              |
| 06/14/25 06:30 | 28800        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.34                | 184.              |
| 06/14/25 07:00 | 28700        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 181.              |
| 06/14/25 07:30 | 28900        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.55                | 177.              |
| 06/14/25 08:00 | 29200        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 184.              |
| 06/14/25 08:30 | 29600        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.35                | 189.              |
| 06/14/25 09:00 | 29700        | 373          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.93                | 179.              |
| 06/14/25 09:30 | 29900        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 180.              |
| 06/14/25 10:00 | 28100        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.58                | 199.              |
| 06/14/25 10:30 | 29500        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 175.              |
| 06/14/25 11:00 | 29400        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 154.              |
| 06/14/25 11:30 | 29600        | 376          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 139.              |
| 06/14/25 12:00 | 29200        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 144.              |
| 06/14/25 12:30 | 29200        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 130.              |
| 06/14/25 13:00 | 26200        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 90.8              |
| 06/14/25 13:30 | 23700        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 41.0              |
| 06/14/25 14:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.1                | 49.               |
| 06/14/25 14:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.60                | 59.1              |
| 06/14/25 15:00 | 22800        | 313          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.06                | 78.8              |
| 06/14/25 15:30 | 23900        | 340          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.26                | 114.              |
| 06/14/25 16:00 | 25000        | 351          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.78                | 256.              |
| 06/14/25 16:30 | 25500        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.00                | 232.              |
| 06/14/25 17:00 | 26300        | 360          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.08                | 222.              |
| 06/14/25 17:30 | 27500        | 364          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.51                | 187.              |
| 06/14/25 18:00 | 28300        | 372          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 157.              |
| 06/14/25 18:30 | 28400        | 372          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 148.              |
| 06/14/25 19:00 | 27900        | 373          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 142.              |
| 06/14/25 19:30 | 28200        | 376          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.63                | 125.              |
| 06/14/25 20:00 | 27800        | 376          | 2            | BDL              | BDL          | 7.77              | BDL          | BDL          | BDL              | BDL          | 10.3                | 119.              |
| 06/14/25 20:30 | 27800        | 372          | 2.01         | BDL              | BDL          | 7.96              | BDL          | BDL          | BDL              | BDL          | 9.72                | 119.              |
| 06/14/25 21:00 | 27900        | 371          | 2.01         | BDL              | BDL          | 3.92              | BDL          | BDL          | BDL              | BDL          | 10.2                | 117.              |
| 06/14/25 21:30 | 27800        | 370          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 118.              |
| 06/14/25 22:00 | 27900        | 369          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 115.              |
| 06/14/25 22:30 | 28000        | 372          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 118.              |
| 06/14/25 23:00 | 28200        | 373          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.31                | 131.              |
| 06/14/25 23:30 | 28100        | 369          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 145.              |
| 06/15/25 00:00 | 28400        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 144.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 28200 | 368 | 2.03 | BDL | BDL | 0.427 | BDL | BDL | BDL | BDL | 7.17 | 148 |
| Maximum Value | 29900 | 376 | 2.07 | -   | -   | 7.96  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/15/25 00:30 | 28600        | 372          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 140.              |
| 06/15/25 01:00 | 28700        | 372          | 2            | BDL              | BDL          | 9.11              | BDL          | BDL          | BDL              | BDL          | 8.54                | 126.              |
| 06/15/25 01:30 | 28800        | 368          | 2.01         | BDL              | BDL          | 10.0              | BDL          | BDL          | BDL              | BDL          | 9.19                | 116.              |
| 06/15/25 02:00 | 29100        | 369          | 2            | BDL              | BDL          | 4.02              | BDL          | BDL          | BDL              | BDL          | 9.40                | 138.              |
| 06/15/25 02:30 | 29100        | 369          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 149.              |
| 06/15/25 03:00 | 28800        | 368          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 169.              |
| 06/15/25 03:30 | 28500        | 366          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 179.              |
| 06/15/25 04:00 | 28600        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 182.              |
| 06/15/25 04:30 | 28900        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.00                | 168.              |
| 06/15/25 05:00 | 28900        | 368          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.                  | 179.              |
| 06/15/25 05:30 | 28800        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.60                | 177.              |
| 06/15/25 06:00 | 28800        | 366          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 173.              |
| 06/15/25 06:30 | 28600        | 366          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 174.              |
| 06/15/25 07:00 | 28600        | 366          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 175.              |
| 06/15/25 07:30 | 28600        | 368          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.86                | 174.              |
| 06/15/25 08:00 | 28700        | 369          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.76                | 176.              |
| 06/15/25 08:30 | 28900        | 369          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 178.              |
| 06/15/25 09:00 | 28600        | 369          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.93                | 180.              |
| 06/15/25 09:30 | 28200        | 369          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 185.              |
| 06/15/25 10:00 | 28000        | 370          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.76                | 182.              |
| 06/15/25 10:30 | 27400        | 371          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 176.              |
| 06/15/25 11:00 | 27400        | 373          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 169.              |
| 06/15/25 11:30 | 27400        | 373          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 169.              |
| 06/15/25 12:00 | 26600        | 377          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 167.              |
| 06/15/25 12:30 | 27600        | 376          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 157.              |
| 06/15/25 13:00 | 27200        | 377          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 154.              |
| 06/15/25 13:30 | 26100        | 374          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 173.              |
| 06/15/25 14:00 | 26300        | 371          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 181.              |
| 06/15/25 14:30 | 27200        | 371          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 176.              |
| 06/15/25 15:00 | 26700        | 374          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 166.              |
| 06/15/25 15:30 | 26500        | 375          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 166.              |
| 06/15/25 16:00 | 26400        | 374          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 178.              |
| 06/15/25 16:30 | 26200        | 374          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 182.              |
| 06/15/25 17:00 | 26000        | 374          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 172.              |
| 06/15/25 17:30 | 26300        | 375          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 183.              |
| 06/15/25 18:00 | 26700        | 375          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 169.              |
| 06/15/25 18:30 | 26600        | 376          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 180.              |
| 06/15/25 19:00 | 26800        | 375          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.73                | 190.              |
| 06/15/25 19:30 | 27100        | 375          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 180.              |
| 06/15/25 20:00 | 27100        | 372          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.79                | 184.              |
| 06/15/25 20:30 | 27800        | 373          | 2.04         | BDL              | BDL          | 3.92              | BDL          | BDL          | BDL              | BDL          | 1.10                | 83.7              |
| 06/15/25 21:00 | 23800        | 378          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 19.2              |
| 06/15/25 21:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 25.6                | 328.              |
| 06/15/25 22:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.1                | 28.3              |
| 06/15/25 22:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 11.3                | 118.              |
| 06/15/25 23:00 | 21500        | 342          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 139.              |
| 06/15/25 23:30 | 23000        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 183.              |
| 06/16/25 00:00 | 22400        | 366          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 182.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 27300 | 370 | 2.01 | BDL | BDL | 0.601 | BDL | BDL | BDL | BDL | 8.75 | 168 |
| Maximum Value | 29100 | 378 | 2.05 | -   | -   | 10    | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/16/25 00:30 | 23000        | 368          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.67                | 176.              |
| 06/16/25 01:00 | 23500        | 367          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 180.              |
| 06/16/25 01:30 | 23600        | 370          | 2.03         | BDL              | BDL          | 6.67              | BDL          | BDL          | BDL              | BDL          | 6.72                | 121.              |
| 06/16/25 02:00 | 23900        | 370          | 2.01         | BDL              | BDL          | 4.18              | BDL          | BDL          | BDL              | BDL          | 5.36                | 268.              |
| 06/16/25 02:30 | 24100        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.22                | 298.              |
| 06/16/25 03:00 | 23600        | 372          | 2.2          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.35                | 337.              |
| 06/16/25 03:30 | 23300        | 372          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.54                | 20.1              |
| 06/16/25 04:00 | 23300        | 374          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.35                | 25.4              |
| 06/16/25 04:30 | 23300        | 375          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.44                | 26.               |
| 06/16/25 05:00 | 23400        | 376          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.67                | 43.7              |
| 06/16/25 05:30 | 23500        | 378          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.18                | 37.3              |
| 06/16/25 06:00 | 23600        | 380          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.93                | 45.3              |
| 06/16/25 06:30 | 23700        | 379          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.93                | 85.6              |
| 06/16/25 07:00 | 23600        | 376          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.82                | 81.4              |
| 06/16/25 07:30 | 23900        | 377          | 2.3          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 98.9              |
| 06/16/25 08:00 | 24300        | 375          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.57                | 90.8              |
| 06/16/25 08:30 | 24700        | 371          | 2.1          | BDL              | BDL          | 4.37              | BDL          | BDL          | BDL              | BDL          | 5.93                | 121.              |
| 06/16/25 09:00 | 23600        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.08                | 152.              |
| 06/16/25 09:30 | 22100        | 373          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 167.              |
| 06/16/25 10:00 | 22200        | 370          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.38                | 188.              |
| 06/16/25 10:30 | 23700        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.04                | 204.              |
| 06/16/25 11:00 | 24200        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.27                | 205.              |
| 06/16/25 11:30 | 24400        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 205.              |
| 06/16/25 12:00 | 25100        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.5                 | 193.              |
| 06/16/25 12:30 | 25700        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 198.              |
| 06/16/25 13:00 | 25300        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.61                | 196.              |
| 06/16/25 13:30 | 24900        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.87                | 207.              |
| 06/16/25 14:00 | 25100        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 207.              |
| 06/16/25 14:30 | 25300        | 372          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.64                | 205.              |
| 06/16/25 15:00 | 25400        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 203.              |
| 06/16/25 15:30 | 25200        | 373          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 196.              |
| 06/16/25 16:00 | 24600        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.51                | 196.              |
| 06/16/25 16:30 | 24600        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.17                | 192.              |
| 06/16/25 17:00 | 24500        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 199.              |
| 06/16/25 17:30 | 24700        | 375          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.07                | 198.              |
| 06/16/25 18:00 | 25300        | 377          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.57                | 198.              |
| 06/16/25 18:30 | 25200        | 377          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.69                | 204.              |
| 06/16/25 19:00 | 24800        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.94                | 198.              |
| 06/16/25 19:30 | 24800        | 380          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.91                | 185.              |
| 06/16/25 20:00 | 25000        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.41                | 185.              |
| 06/16/25 20:30 | 24800        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.06                | 175.              |
| 06/16/25 21:00 | 24500        | 377          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.08                | 183.              |
| 06/16/25 21:30 | 25000        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 180.              |
| 06/16/25 22:00 | 25400        | 377          | 2.07         | BDL              | BDL          | 4.84              | BDL          | BDL          | BDL              | BDL          | 7.30                | 163.              |
| 06/16/25 22:30 | 25900        | 375          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.85                | 151.              |
| 06/16/25 23:00 | 26200        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 161.              |
| 06/16/25 23:30 | 26200        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.78                | 159.              |
| 06/17/25 00:00 | 26600        | 373          | 2.04         | BDL              | BDL          | 7.01              | BDL          | BDL          | BDL              | BDL          | 9.79                | 154.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 24400 | 374 | 2.07 | BDL | BDL | 0.564 | BDL | BDL | BDL | BDL | 4.95 | 181 |
| Maximum Value | 26600 | 380 | 2.31 | -   | -   | 7.01  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/17/25 00:30 | 26800        | 370          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 150.              |
| 06/17/25 01:00 | 27000        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 142.              |
| 06/17/25 01:30 | 27200        | 370          | 2.05         | BDL              | BDL          | 4.98              | BDL          | BDL          | BDL              | BDL          | 6.64                | 133.              |
| 06/17/25 02:00 | 27600        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 145.              |
| 06/17/25 02:30 | 27900        | 370          | 2.05         | BDL              | BDL          | 12.7              | BDL          | BDL          | BDL              | BDL          | 11.2                | 158.              |
| 06/17/25 03:00 | 28000        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 167.              |
| 06/17/25 03:30 | 28000        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 183.              |
| 06/17/25 04:00 | 27900        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 181.              |
| 06/17/25 04:30 | 27500        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 180.              |
| 06/17/25 05:00 | 27200        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.55                | 182.              |
| 06/17/25 05:30 | 27200        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.13                | 185.              |
| 06/17/25 06:00 | 27200        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.00                | 182.              |
| 06/17/25 06:30 | 27200        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.82                | 184.              |
| 06/17/25 07:00 | 27300        | 364          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 182.              |
| 06/17/25 07:30 | 27500        | 366          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.92                | 181.              |
| 06/17/25 08:00 | 27500        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.52                | 181.              |
| 06/17/25 08:30 | 27300        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.80                | 181.              |
| 06/17/25 09:00 | 27400        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.38                | 182.              |
| 06/17/25 09:30 | 27000        | 372          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 191.              |
| 06/17/25 10:00 | 26400        | 374          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 188.              |
| 06/17/25 10:30 | 26400        | 375          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 195.              |
| 06/17/25 11:00 | 26100        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 190.              |
| 06/17/25 11:30 | 25900        | 378          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 194.              |
| 06/17/25 12:00 | 26300        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 202.              |
| 06/17/25 12:30 | 26200        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 194.              |
| 06/17/25 13:00 | 25900        | 379          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 190.              |
| 06/17/25 13:30 | 26100        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 182.              |
| 06/17/25 14:00 | 26300        | 380          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 173.              |
| 06/17/25 14:30 | 26600        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 184.              |
| 06/17/25 15:00 | 27000        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 179.              |
| 06/17/25 15:30 | 27600        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 173.              |
| 06/17/25 16:00 | 26600        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 175.              |
| 06/17/25 16:30 | 25900        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 178.              |
| 06/17/25 17:00 | 25800        | 371          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 178.              |
| 06/17/25 17:30 | 26000        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 180.              |
| 06/17/25 18:00 | 26700        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 175.              |
| 06/17/25 18:30 | 25300        | 374          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 173.              |
| 06/17/25 19:00 | 25400        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 172.              |
| 06/17/25 19:30 | 25000        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 179.              |
| 06/17/25 20:00 | 25700        | 374          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 167.              |
| 06/17/25 20:30 | 25900        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 163.              |
| 06/17/25 21:00 | 25900        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 166.              |
| 06/17/25 21:30 | 26200        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 161.              |
| 06/17/25 22:00 | 26300        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 161.              |
| 06/17/25 22:30 | 26800        | 372          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 160.              |
| 06/17/25 23:00 | 27200        | 369          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 162.              |
| 06/17/25 23:30 | 27200        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.8                | 161.              |
| 06/18/25 00:00 | 27200        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 163.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 26700 | 370 | 2.05 | BDL | BDL | 0.368 | BDL | BDL | BDL | BDL | 11.1 | 174 |
| Maximum Value | 28000 | 380 | 2.09 | -   | -   | 12.7  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/18/25 00:30 | 27300        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 164.              |
| 06/18/25 01:00 | 27100        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 167.              |
| 06/18/25 01:30 | 27500        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.0                | 169.              |
| 06/18/25 02:00 | 27500        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 175.              |
| 06/18/25 02:30 | 27600        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 175.              |
| 06/18/25 03:00 | 27900        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 173.              |
| 06/18/25 03:30 | 27800        | 358          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 175.              |
| 06/18/25 04:00 | 27900        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 176.              |
| 06/18/25 04:30 | 28000        | 358          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 176.              |
| 06/18/25 05:00 | 27800        | 358          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 181.              |
| 06/18/25 05:30 | 27400        | 359          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 181.              |
| 06/18/25 06:00 | 27600        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 179.              |
| 06/18/25 06:30 | 27700        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 178.              |
| 06/18/25 07:00 | 28000        | 356          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 183.              |
| 06/18/25 07:30 | 27400        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.73                | 181.              |
| 06/18/25 08:00 | 27400        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 181.              |
| 06/18/25 08:30 | 27600        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 181.              |
| 06/18/25 09:00 | 27700        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 163.              |
| 06/18/25 09:30 | 27100        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.9                | 157.              |
| 06/18/25 10:00 | 26300        | 370          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.5                | 160.              |
| 06/18/25 10:30 | 25700        | 371          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.4                | 161.              |
| 06/18/25 11:00 | 25300        | 372          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.1                | 162.              |
| 06/18/25 11:30 | 25500        | 371          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 17.2                | 167.              |
| 06/18/25 12:00 | 25800        | 371          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.2                | 168.              |
| 06/18/25 12:30 | 26700        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 158.              |
| 06/18/25 13:00 | 26500        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 161.              |
| 06/18/25 13:30 | 26200        | 372          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 155.              |
| 06/18/25 14:00 | 26700        | 372          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 149.              |
| 06/18/25 14:30 | 26700        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 153.              |
| 06/18/25 15:00 | 26400        | 372          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 152.              |
| 06/18/25 15:30 | 25600        | 374          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 153.              |
| 06/18/25 16:00 | 25600        | 376          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 158.              |
| 06/18/25 16:30 | 26300        | 373          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 153.              |
| 06/18/25 17:00 | 26700        | 375          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 150.              |
| 06/18/25 17:30 | 27000        | 375          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 151.              |
| 06/18/25 18:00 | 26600        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 150.              |
| 06/18/25 18:30 | 27100        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 148.              |
| 06/18/25 19:00 | 27200        | 376          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 147.              |
| 06/18/25 19:30 | 27600        | 374          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 151.              |
| 06/18/25 20:00 | 27800        | 373          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 145.              |
| 06/18/25 20:30 | 28100        | 369          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 148.              |
| 06/18/25 21:00 | 28000        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.                 | 151.              |
| 06/18/25 21:30 | 27900        | 365          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 144.              |
| 06/18/25 22:00 | 27600        | 364          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.9                | 143.              |
| 06/18/25 22:30 | 27600        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.3                | 146.              |
| 06/18/25 23:00 | 27800        | 360          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 147.              |
| 06/18/25 23:30 | 27800        | 360          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.4                | 146.              |
| 06/19/25 00:00 | 28000        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 145.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27100 | 366 | 2.06 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 13.8 | 160 |
| Maximum Value | 28100 | 376 | 2.16 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/19/25 00:30 | 28100        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 158.              |
| 06/19/25 01:00 | 28300        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 155.              |
| 06/19/25 01:30 | 27700        | 362          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 161.              |
| 06/19/25 02:00 | 27100        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 162.              |
| 06/19/25 02:30 | 27100        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 165.              |
| 06/19/25 03:00 | 27500        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 167.              |
| 06/19/25 03:30 | 27700        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 161.              |
| 06/19/25 04:00 | 27300        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 163.              |
| 06/19/25 04:30 | 27000        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.45                | 165.              |
| 06/19/25 05:00 | 27100        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.51                | 164.              |
| 06/19/25 05:30 | 27100        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.7                | 160.              |
| 06/19/25 06:00 | 27100        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 161.              |
| 06/19/25 06:30 | 27200        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 159.              |
| 06/19/25 07:00 | 27000        | 363          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 160.              |
| 06/19/25 07:30 | 27100        | 361          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 144.              |
| 06/19/25 08:00 | 27000        | 363          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 146.              |
| 06/19/25 08:30 | 27400        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.35                | 138.              |
| 06/19/25 09:00 | 27300        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 150.              |
| 06/19/25 09:30 | 27400        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 150.              |
| 06/19/25 10:00 | 27000        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 153.              |
| 06/19/25 10:30 | 27100        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 154.              |
| 06/19/25 11:00 | 27100        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 147.              |
| 06/19/25 11:30 | 27000        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 151.              |
| 06/19/25 12:00 | 26800        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 157.              |
| 06/19/25 12:30 | 27100        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 153.              |
| 06/19/25 13:00 | 27000        | 367          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 149.              |
| 06/19/25 13:30 | 27200        | 369          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 147.              |
| 06/19/25 14:00 | 26800        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 129.              |
| 06/19/25 14:30 | 27200        | 370          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 128.              |
| 06/19/25 15:00 | 27000        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 145.              |
| 06/19/25 15:30 | 27200        | 370          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 137.              |
| 06/19/25 16:00 | 27400        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 140.              |
| 06/19/25 16:30 | 27700        | 370          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 138.              |
| 06/19/25 17:00 | 27900        | 371          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 137.              |
| 06/19/25 17:30 | 27800        | 371          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 147.              |
| 06/19/25 18:00 | 28100        | 373          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 142.              |
| 06/19/25 18:30 | 28100        | 371          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 141.              |
| 06/19/25 19:00 | 28100        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 143.              |
| 06/19/25 19:30 | 28500        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 130.              |
| 06/19/25 20:00 | 28000        | 368          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.9                | 145.              |
| 06/19/25 20:30 | 27500        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 150.              |
| 06/19/25 21:00 | 27500        | 362          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 150.              |
| 06/19/25 21:30 | 27600        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 147.              |
| 06/19/25 22:00 | 27300        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 148.              |
| 06/19/25 22:30 | 27200        | 360          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 147.              |
| 06/19/25 23:00 | 27300        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 146.              |
| 06/19/25 23:30 | 27400        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 149.              |
| 06/20/25 00:00 | 27200        | 359          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 148.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 27400 | 365 | 2.05 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 11.5 | 150 |
| Maximum Value | 28500 | 373 | 2.12 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/20/25 00:30 | 27400        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 145.              |
| 06/20/25 01:00 | 27000        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 06/20/25 01:30 | 27100        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 06/20/25 02:00 | 27100        | 360          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 148.              |
| 06/20/25 02:30 | 26900        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 162.              |
| 06/20/25 03:00 | 27000        | 357          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 170.              |
| 06/20/25 03:30 | 26800        | 355          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 176.              |
| 06/20/25 04:00 | 26800        | 357          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 169.              |
| 06/20/25 04:30 | 27000        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 163.              |
| 06/20/25 05:00 | 26900        | 358          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.82                | 168.              |
| 06/20/25 05:30 | 26900        | 356          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 172.              |
| 06/20/25 06:00 | 26500        | 357          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 172.              |
| 06/20/25 06:30 | 26600        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 160.              |
| 06/20/25 07:00 | 27000        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 163.              |
| 06/20/25 07:30 | 27200        | 359          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.86                | 163.              |
| 06/20/25 08:00 | 27100        | 362          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.46                | 153.              |
| 06/20/25 08:30 | 27400        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 157.              |
| 06/20/25 09:00 | 27000        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.25                | 166.              |
| 06/20/25 09:30 | 26900        | 365          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.79                | 149.              |
| 06/20/25 10:00 | 26800        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 147.              |
| 06/20/25 10:30 | 26800        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 151.              |
| 06/20/25 11:00 | 26600        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 151.              |
| 06/20/25 11:30 | 26800        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 147.              |
| 06/20/25 12:00 | 26800        | 366          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 156.              |
| 06/20/25 12:30 | 26600        | 367          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 150.              |
| 06/20/25 13:00 | 26400        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 148.              |
| 06/20/25 13:30 | 26500        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 154.              |
| 06/20/25 14:00 | 25500        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 147.              |
| 06/20/25 14:30 | 24900        | 369          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 150.              |
| 06/20/25 15:00 | 25000        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.4                | 139.              |
| 06/20/25 15:30 | 25900        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 145.              |
| 06/20/25 16:00 | 25100        | 370          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 144.              |
| 06/20/25 16:30 | 24800        | 369          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 139.              |
| 06/20/25 17:00 | 25700        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 145.              |
| 06/20/25 17:30 | 25700        | 370          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 134.              |
| 06/20/25 18:00 | 25500        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 140.              |
| 06/20/25 18:30 | 26000        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 138.              |
| 06/20/25 19:00 | 26500        | 373          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 134.              |
| 06/20/25 19:30 | 26000        | 371          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.                 | 148.              |
| 06/20/25 20:00 | 26000        | 371          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.8                | 145.              |
| 06/20/25 20:30 | 25700        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 146.              |
| 06/20/25 21:00 | 25500        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 142.              |
| 06/20/25 21:30 | 26300        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 144.              |
| 06/20/25 22:00 | 26300        | 362          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 142.              |
| 06/20/25 22:30 | 26300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 149.              |
| 06/20/25 23:00 | 25700        | 366          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 162.              |
| 06/20/25 23:30 | 26100        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 164.              |
| 06/21/25 00:00 | 26600        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 165.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26400 | 364 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 11.8 | 152 |
| Maximum Value | 27400 | 373 | 2.08 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/21/25 00:30 | 26900        | 352          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 169.              |
| 06/21/25 01:00 | 26300        | 359          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 151.              |
| 06/21/25 01:30 | 26000        | 359          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 163.              |
| 06/21/25 02:00 | 26000        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 172.              |
| 06/21/25 02:30 | 26200        | 353          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 175.              |
| 06/21/25 03:00 | 26400        | 354          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 179.              |
| 06/21/25 03:30 | 26300        | 353          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 179.              |
| 06/21/25 04:00 | 26400        | 353          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 176.              |
| 06/21/25 04:30 | 26300        | 356          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 173.              |
| 06/21/25 05:00 | 26300        | 354          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.87                | 181.              |
| 06/21/25 05:30 | 26700        | 352          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.57                | 183.              |
| 06/21/25 06:00 | 26400        | 354          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 177.              |
| 06/21/25 06:30 | 26000        | 358          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 173.              |
| 06/21/25 07:00 | 25500        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 171.              |
| 06/21/25 07:30 | 25800        | 360          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.94                | 164.              |
| 06/21/25 08:00 | 26000        | 361          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 169.              |
| 06/21/25 08:30 | 26200        | 362          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.0                | 168.              |
| 06/21/25 09:00 | 26500        | 366          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 156.              |
| 06/21/25 09:30 | 26000        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 158.              |
| 06/21/25 10:00 | 25800        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 154.              |
| 06/21/25 10:30 | 26100        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.8                | 149.              |
| 06/21/25 11:00 | 26000        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.9                | 150.              |
| 06/21/25 11:30 | 26200        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 143.              |
| 06/21/25 12:00 | 26200        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.9                | 148.              |
| 06/21/25 12:30 | 26200        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 149.              |
| 06/21/25 13:00 | 26000        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.3                | 146.              |
| 06/21/25 13:30 | 25700        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.5                | 143.              |
| 06/21/25 14:00 | 26200        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 148.              |
| 06/21/25 14:30 | 26100        | 368          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.6                | 142.              |
| 06/21/25 15:00 | 25800        | 367          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.7                | 147.              |
| 06/21/25 15:30 | 25800        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.3                | 147.              |
| 06/21/25 16:00 | 26000        | 370          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 141.              |
| 06/21/25 16:30 | 26400        | 372          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 139.              |
| 06/21/25 17:00 | 26400        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 142.              |
| 06/21/25 17:30 | 26100        | 371          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 140.              |
| 06/21/25 18:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 13.1                | 142.              |
| 06/21/25 18:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 13.2                | 141.              |
| 06/21/25 19:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.7                | 131.              |
| 06/21/25 19:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.8                | 123.              |
| 06/21/25 20:00 | 26400        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 122.              |
| 06/21/25 20:30 | 26100        | 364          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 119.              |
| 06/21/25 21:00 | 26000        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 120.              |
| 06/21/25 21:30 | 25800        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 121.              |
| 06/21/25 22:00 | 25900        | 365          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 123.              |
| 06/21/25 22:30 | 25900        | 365          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 123.              |
| 06/21/25 23:00 | 25800        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 123.              |
| 06/21/25 23:30 | 25300        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 125.              |
| 06/22/25 00:00 | 25400        | 363          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 26100 | 363 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 11.6 | 149 |
| Maximum Value | 26900 | 372 | 2.07 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/22/25 00:30 | 25900        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 145.              |
| 06/22/25 01:00 | 25700        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 142.              |
| 06/22/25 01:30 | 25400        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.5                | 145.              |
| 06/22/25 02:00 | 25200        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.6                | 143.              |
| 06/22/25 02:30 | 25400        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 141.              |
| 06/22/25 03:00 | 25700        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 144.              |
| 06/22/25 03:30 | 25900        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 163.              |
| 06/22/25 04:00 | 26100        | 354          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.85                | 171.              |
| 06/22/25 04:30 | 25900        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 164.              |
| 06/22/25 05:00 | 26000        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 165.              |
| 06/22/25 05:30 | 25700        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 152.              |
| 06/22/25 06:00 | 26200        | 357          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.49                | 155.              |
| 06/22/25 06:30 | 25800        | 358          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 160.              |
| 06/22/25 07:00 | 25700        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 163.              |
| 06/22/25 07:30 | 26100        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.71                | 156.              |
| 06/22/25 08:00 | 26200        | 361          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 167.              |
| 06/22/25 08:30 | 26300        | 362          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 156.              |
| 06/22/25 09:00 | 26300        | 363          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 143.              |
| 06/22/25 09:30 | 26300        | 364          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 150.              |
| 06/22/25 10:00 | 25900        | 369          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 154.              |
| 06/22/25 10:30 | 26000        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 151.              |
| 06/22/25 11:00 | 25600        | 370          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 162.              |
| 06/22/25 11:30 | 26000        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 162.              |
| 06/22/25 12:00 | 26000        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 152.              |
| 06/22/25 12:30 | 26600        | 365          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 150.              |
| 06/22/25 13:00 | 26300        | 368          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 151.              |
| 06/22/25 13:30 | 26100        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 149.              |
| 06/22/25 14:00 | 25900        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 147.              |
| 06/22/25 14:30 | 26000        | 367          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 137.              |
| 06/22/25 15:00 | 25600        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 144.              |
| 06/22/25 15:30 | 25400        | 369          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 137.              |
| 06/22/25 16:00 | 25800        | 369          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.3                | 127.              |
| 06/22/25 16:30 | 25800        | 368          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 135.              |
| 06/22/25 17:00 | 26600        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.0                | 142.              |
| 06/22/25 17:30 | 26400        | 368          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 124.              |
| 06/22/25 18:00 | 26100        | 368          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 129.              |
| 06/22/25 18:30 | 25900        | 370          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 147.              |
| 06/22/25 19:00 | 25600        | 374          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 143.              |
| 06/22/25 19:30 | 25900        | 370          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.5                | 149.              |
| 06/22/25 20:00 | 26400        | 365          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 149.              |
| 06/22/25 20:30 | 25800        | 363          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 146.              |
| 06/22/25 21:00 | 25700        | 363          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 146.              |
| 06/22/25 21:30 | 25700        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 148.              |
| 06/22/25 22:00 | 25800        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.1                | 147.              |
| 06/22/25 22:30 | 25900        | 361          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 144.              |
| 06/22/25 23:00 | 25400        | 361          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.4                | 142.              |
| 06/22/25 23:30 | 25700        | 360          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.1                | 142.              |
| 06/23/25 00:00 | 26000        | 359          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.7                | 140.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 364 | 2.02 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 12.3 | 148 |
| Maximum Value | 26600 | 374 | 2.07 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/23/25 00:30 | 26000        | 359          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 142.              |
| 06/23/25 01:00 | 26000        | 361          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 150.              |
| 06/23/25 01:30 | 26100        | 362          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 162.              |
| 06/23/25 02:00 | 25800        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 159.              |
| 06/23/25 02:30 | 26200        | 353          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 173.              |
| 06/23/25 03:00 | 26200        | 351          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 176.              |
| 06/23/25 03:30 | 26300        | 349          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.10                | 184.              |
| 06/23/25 04:00 | 26300        | 347          | 1.97         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.33                | 186.              |
| 06/23/25 04:30 | 26100        | 346          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.                  | 188.              |
| 06/23/25 05:00 | 26100        | 347          | 1.99         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.16                | 190.              |
| 06/23/25 05:30 | 26100        | 349          | 1.98         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.50                | 184.              |
| 06/23/25 06:00 | 26200        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.27                | 177.              |
| 06/23/25 06:30 | 26300        | 349          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.06                | 173.              |
| 06/23/25 07:00 | 26300        | 351          | 2.01         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.59                | 174.              |
| 06/23/25 07:30 | 25800        | 356          | 2            | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.08                | 172.              |
| 06/23/25 08:00 | 26100        | 362          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.77                | 164.              |
| 06/23/25 08:30 | 26400        | 361          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.88                | 159.              |
| 06/23/25 09:00 | 25800        | 364          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.49                | 152.              |
| 06/23/25 09:30 | 25900        | 367          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.38                | 159.              |
| 06/23/25 10:00 | 25700        | 364          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.11                | 154.              |
| 06/23/25 10:30 | 25300        | 367          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.90                | 162.              |
| 06/23/25 11:00 | 25000        | 368          | 2.02         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 139.              |
| 06/23/25 11:30 | 25100        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.61                | 137.              |
| 06/23/25 12:00 | 25100        | 368          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.23                | 149.              |
| 06/23/25 12:30 | 24900        | 364          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.82                | 132.              |
| 06/23/25 13:00 | 25100        | 366          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 134.              |
| 06/23/25 13:30 | 25200        | 366          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.80                | 130.              |
| 06/23/25 14:00 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 10.2                | 142.              |
| 06/23/25 14:30 | 26400        | 394          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 126.              |
| 06/23/25 15:00 | 26700        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 118.              |
| 06/23/25 15:30 | 26100        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 122.              |
| 06/23/25 16:00 | 26100        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 124.              |
| 06/23/25 16:30 | 25700        | 395          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 135.              |
| 06/23/25 17:00 | 24600        | 398          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 138.              |
| 06/23/25 17:30 | 25100        | 397          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 137.              |
| 06/23/25 18:00 | 25100        | 395          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.0                | 142.              |
| 06/23/25 18:30 | 25700        | 394          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 129.              |
| 06/23/25 19:00 | 25900        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 125.              |
| 06/23/25 19:30 | 26400        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 120.              |
| 06/23/25 20:00 | 26600        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 139.              |
| 06/23/25 20:30 | 26300        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.05                | 140.              |
| 06/23/25 21:00 | 26300        | 390          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.74                | 139.              |
| 06/23/25 21:30 | 26500        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.68                | 129.              |
| 06/23/25 22:00 | 26500        | 389          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.55                | 139.              |
| 06/23/25 22:30 | 26200        | 387          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 145.              |
| 06/23/25 23:00 | 26100        | 386          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.55                | 141.              |
| 06/23/25 23:30 | 26300        | 387          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 145.              |
| 06/24/25 00:00 | 25500        | 386          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 373 | 2.04 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 9.56 | 147 |
| Maximum Value | 26700 | 398 | 2.08 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/24/25 00:30 | 25600        | 387          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.91                | 148.              |
| 06/24/25 01:00 | 25800        | 386          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.39                | 167.              |
| 06/24/25 01:30 | 26100        | 382          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.77                | 172.              |
| 06/24/25 02:00 | 26100        | 383          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.45                | 168.              |
| 06/24/25 02:30 | 26300        | 381          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 168.              |
| 06/24/25 03:00 | 26200        | 382          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.86                | 167.              |
| 06/24/25 03:30 | 26200        | 386          | 2.08         | BDL              | BDL          | 3.95              | BDL          | BDL          | BDL              | BDL          | 1.74                | 139.              |
| 06/24/25 04:00 | 26100        | 386          | 2.1          | BDL              | BDL          | 3.64              | BDL          | BDL          | BDL              | BDL          | 2.66                | 76.0              |
| 06/24/25 04:30 | 26100        | 386          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.83                | 74.1              |
| 06/24/25 05:00 | 26200        | 390          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.75                | 59.1              |
| 06/24/25 05:30 | 25900        | 396          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 36.4              |
| 06/24/25 06:00 | 25500        | 391          | 2.35         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 47.9              |
| 06/24/25 06:30 | 25400        | 384          | 2.32         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.44                | 61.2              |
| 06/24/25 07:00 | 25300        | 390          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.31                | 62.5              |
| 06/24/25 07:30 | 25900        | 402          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.78                | 67.1              |
| 06/24/25 08:00 | 26600        | 404          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.58                | 68.               |
| 06/24/25 08:30 | 27100        | 398          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.17                | 72.2              |
| 06/24/25 09:00 | 27600        | 398          | 2.23         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.35                | 91.3              |
| 06/24/25 09:30 | 27200        | 391          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.83                | 98.6              |
| 06/24/25 10:00 | 26400        | 390          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.29                | 109.              |
| 06/24/25 10:30 | 25500        | 389          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.76                | 115.              |
| 06/24/25 11:00 | 25700        | 390          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.15                | 122.              |
| 06/24/25 11:30 | 24900        | 391          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 115.              |
| 06/24/25 12:00 | 25600        | 392          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 123.              |
| 06/24/25 12:30 | 25400        | 392          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 118.              |
| 06/24/25 13:00 | 25300        | 392          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 122.              |
| 06/24/25 13:30 | 25200        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 118.              |
| 06/24/25 14:00 | 25300        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.1                | 120.              |
| 06/24/25 14:30 | 25400        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 123.              |
| 06/24/25 15:00 | 25300        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 124.              |
| 06/24/25 15:30 | 25300        | 391          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 121.              |
| 06/24/25 16:00 | 25200        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 127.              |
| 06/24/25 16:30 | 24800        | 392          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 124.              |
| 06/24/25 17:00 | 25400        | 391          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 110.              |
| 06/24/25 17:30 | 24700        | 390          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 120.              |
| 06/24/25 18:00 | 24400        | 392          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 122.              |
| 06/24/25 18:30 | 24800        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 125.              |
| 06/24/25 19:00 | 26000        | 388          | 2.08         | BDL              | BDL          | 3.6               | BDL          | BDL          | BDL              | BDL          | 9.25                | 117.              |
| 06/24/25 19:30 | 25500        | 387          | 2.06         | BDL              | BDL          | 5.69              | BDL          | BDL          | BDL              | BDL          | 9.76                | 116.              |
| 06/24/25 20:00 | 25200        | 389          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.32                | 106.              |
| 06/24/25 20:30 | 25400        | 387          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.39                | 102.              |
| 06/24/25 21:00 | 25300        | 386          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.57                | 101.              |
| 06/24/25 21:30 | 25400        | 385          | 2.15         | BDL              | BDL          | 2.88              | BDL          | BDL          | BDL              | BDL          | 6.63                | 112.              |
| 06/24/25 22:00 | 25200        | 387          | 2.09         | BDL              | BDL          | 6.99              | BDL          | BDL          | BDL              | BDL          | 8.71                | 112.              |
| 06/24/25 22:30 | 25500        | 385          | 2.12         | BDL              | BDL          | 14.6              | BDL          | BDL          | BDL              | BDL          | 7.79                | 110.              |
| 06/24/25 23:00 | 25500        | 383          | 2.04         | BDL              | BDL          | 12.0              | BDL          | BDL          | BDL              | BDL          | 8.04                | 113.              |
| 06/24/25 23:30 | 25800        | 383          | 2.05         | BDL              | BDL          | 14.1              | BDL          | BDL          | BDL              | BDL          | 8.36                | 113.              |
| 06/25/25 00:00 | 26200        | 385          | 2.28         | BDL              | BDL          | 3.35              | BDL          | BDL          | BDL              | BDL          | 5.56                | 95.6              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |   |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|---|-----|
| Average       | 25700 | 389 | 2.12 | BDL | BDL | 1.48 | BDL | BDL | BDL | BDL | 7 | 115 |
| Maximum Value | 27600 | 404 | 2.35 | -   | -   | 14.6 | -   | -   | -   | -   | - | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/25/25 00:30 | 25900        | 384          | 2.41         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 96.5              |
| 06/25/25 01:00 | 25700        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.66                | 119.              |
| 06/25/25 01:30 | 26000        | 389          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.92                | 81.0              |
| 06/25/25 02:00 | 26100        | 384          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.77                | 99.8              |
| 06/25/25 02:30 | 26200        | 381          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.41                | 99.7              |
| 06/25/25 03:00 | 25800        | 381          | 2.07         | BDL              | BDL          | 4.26              | BDL          | BDL          | BDL              | BDL          | 3.81                | 143.              |
| 06/25/25 03:30 | 26000        | 394          | 2.15         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.371               | 334.              |
| 06/25/25 04:00 | 25800        | 392          | 2.17         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.22                | 358.              |
| 06/25/25 04:30 | 25900        | 393          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.98                | 28.2              |
| 06/25/25 05:00 | 25500        | 395          | 2.33         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.74                | 355.              |
| 06/25/25 05:30 | 25400        | 390          | 2.31         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.87                | 64.6              |
| 06/25/25 06:00 | 25300        | 389          | 2.25         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.02                | 75.8              |
| 06/25/25 06:30 | 25400        | 388          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 0.411               | 280.              |
| 06/25/25 07:00 | 25400        | 393          | 2.16         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.31                | 36.9              |
| 06/25/25 07:30 | 25100        | 401          | 2.18         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.46                | 7.96              |
| 06/25/25 08:00 | 25300        | 400          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.36                | 43.6              |
| 06/25/25 08:30 | 26300        | 402          | 2.22         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.26                | 51.3              |
| 06/25/25 09:00 | 26900        | 398          | 2.26         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.74                | 39.1              |
| 06/25/25 09:30 | 27600        | 392          | 2.21         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.60                | 47.7              |
| 06/25/25 10:00 | 26700        | 386          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.09                | 58.4              |
| 06/25/25 10:30 | 26300        | 384          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.29                | 60.4              |
| 06/25/25 11:00 | 26300        | 388          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 88.8              |
| 06/25/25 11:30 | 26900        | 391          | 2.12         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.63                | 85.4              |
| 06/25/25 12:00 | 25900        | 389          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.28                | 77.8              |
| 06/25/25 12:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 5.57                | 101.              |
| 06/25/25 13:00 | 26100        | 381          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.53                | 121.              |
| 06/25/25 13:30 | 25700        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 185.              |
| 06/25/25 14:00 | 26200        | 395          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.21                | 156.              |
| 06/25/25 14:30 | 26400        | 395          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 167.              |
| 06/25/25 15:00 | 26200        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.2                | 124.              |
| 06/25/25 15:30 | 26100        | 395          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.1                | 125.              |
| 06/25/25 16:00 | 25600        | 396          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.2                | 122.              |
| 06/25/25 16:30 | 26300        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 118.              |
| 06/25/25 17:00 | 25800        | 393          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 114.              |
| 06/25/25 17:30 | 24200        | 394          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.59                | 115.              |
| 06/25/25 18:00 | 25200        | 394          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 124.              |
| 06/25/25 18:30 | 25900        | 392          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 119.              |
| 06/25/25 19:00 | 26300        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 120.              |
| 06/25/25 19:30 | 26300        | 391          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 118.              |
| 06/25/25 20:00 | 26300        | 388          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.88                | 109.              |
| 06/25/25 20:30 | 25200        | 389          | 2.05         | BDL              | BDL          | 4.06              | BDL          | BDL          | BDL              | BDL          | 10.2                | 124.              |
| 06/25/25 21:00 | 25300        | 390          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 124.              |
| 06/25/25 21:30 | 26200        | 390          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.96                | 138.              |
| 06/25/25 22:00 | 26600        | 390          | 2.05         | BDL              | BDL          | 9.68              | BDL          | BDL          | BDL              | BDL          | 8.08                | 123.              |
| 06/25/25 22:30 | 26400        | 386          | 2.05         | BDL              | BDL          | 7.96              | BDL          | BDL          | BDL              | BDL          | 9.79                | 116.              |
| 06/25/25 23:00 | 26100        | 389          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.09                | 125.              |
| 06/25/25 23:30 | 25600        | 389          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.39                | 133.              |
| 06/26/25 00:00 | 25700        | 389          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.21                | 132.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 25900 | 391 | 2.12 | BDL | BDL | 0.552 | BDL | BDL | BDL | BDL | 5.81 | 112 |
| Maximum Value | 27600 | 402 | 2.41 | -   | -   | 9.68  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/26/25 00:30 | 26100        | 387          | 2.13         | BDL              | BDL          | 2.86              | BDL          | BDL          | BDL              | BDL          | 5.34                | 106.              |
| 06/26/25 01:00 | 26000        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.98                | 125.              |
| 06/26/25 01:30 | 25900        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.93                | 129.              |
| 06/26/25 02:00 | 25500        | 391          | 2.06         | BDL              | BDL          | 2.75              | BDL          | BDL          | BDL              | BDL          | 6.08                | 129.              |
| 06/26/25 02:30 | 25600        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.53                | 137.              |
| 06/26/25 03:00 | 25600        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.66                | 118.              |
| 06/26/25 03:30 | 25800        | 386          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.16                | 179.              |
| 06/26/25 04:00 | 26100        | 385          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.95                | 176.              |
| 06/26/25 04:30 | 26000        | 386          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.09                | 171.              |
| 06/26/25 05:00 | 25700        | 388          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 175.              |
| 06/26/25 05:30 | 25900        | 394          | 2.04         | BDL              | BDL          | 3.29              | BDL          | BDL          | BDL              | BDL          | 10.2                | 152.              |
| 06/26/25 06:00 | 24500        | 389          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.6                 | 190.              |
| 06/26/25 06:30 | 24500        | 388          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.40                | 185.              |
| 06/26/25 07:00 | 24800        | 388          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 207.              |
| 06/26/25 07:30 | 25400        | 388          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.12                | 165.              |
| 06/26/25 08:00 | 25500        | 391          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.85                | 154.              |
| 06/26/25 08:30 | 26400        | 389          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 167.              |
| 06/26/25 09:00 | 26500        | 393          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.39                | 140.              |
| 06/26/25 09:30 | 25900        | 393          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.04                | 151.              |
| 06/26/25 10:00 | 25100        | 394          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.31                | 142.              |
| 06/26/25 10:30 | 25100        | 395          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.26                | 140.              |
| 06/26/25 11:00 | 25200        | 393          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.01                | 127.              |
| 06/26/25 11:30 | 25500        | 395          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 127.              |
| 06/26/25 12:00 | 25600        | 395          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 150.              |
| 06/26/25 12:30 | 25400        | 396          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 162.              |
| 06/26/25 13:00 | 25400        | 397          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 146.              |
| 06/26/25 13:30 | 25100        | 397          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 152.              |
| 06/26/25 14:00 | 25600        | 398          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 142.              |
| 06/26/25 14:30 | 25500        | 397          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.6                | 135.              |
| 06/26/25 15:00 | 25500        | 397          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 157.              |
| 06/26/25 15:30 | 25400        | 397          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 152.              |
| 06/26/25 16:00 | 25800        | 397          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.4                | 146.              |
| 06/26/25 16:30 | 25400        | 396          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 133.              |
| 06/26/25 17:00 | 24900        | 396          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 136.              |
| 06/26/25 17:30 | 24800        | 398          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 139.              |
| 06/26/25 18:00 | 25100        | 396          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 143.              |
| 06/26/25 18:30 | 24900        | 394          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 151.              |
| 06/26/25 19:00 | 24200        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.3                | 152.              |
| 06/26/25 19:30 | 25300        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 148.              |
| 06/26/25 20:00 | 25500        | 392          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 149.              |
| 06/26/25 20:30 | 24500        | 393          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 145.              |
| 06/26/25 21:00 | 25600        | 390          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.8                | 141.              |
| 06/26/25 21:30 | 25300        | 391          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.6                | 144.              |
| 06/26/25 22:00 | 25200        | 392          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 140.              |
| 06/26/25 22:30 | 24800        | 392          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.2                | 140.              |
| 06/26/25 23:00 | 25400        | 394          | 2.07         | BDL              | BDL          | 6.87              | BDL          | BDL          | BDL              | BDL          | 7.44                | 135.              |
| 06/26/25 23:30 | 25200        | 390          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 143.              |
| 06/27/25 00:00 | 25600        | 390          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.43                | 147.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 25400 | 392 | 2.06 | BDL | BDL | 0.329 | BDL | BDL | BDL | BDL | 8.89 | 147 |
| Maximum Value | 26500 | 398 | 2.13 | -   | -   | 6.87  | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/27/25 00:30 | 26200        | 388          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.68                | 144.              |
| 06/27/25 01:00 | 25600        | 387          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.6                 | 172.              |
| 06/27/25 01:30 | 25200        | 387          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.54                | 181.              |
| 06/27/25 02:00 | 25300        | 387          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.35                | 181.              |
| 06/27/25 02:30 | 25800        | 387          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.21                | 175.              |
| 06/27/25 03:00 | 26200        | 385          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.59                | 178.              |
| 06/27/25 03:30 | 25400        | 386          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.85                | 186.              |
| 06/27/25 04:00 | 25200        | 385          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.59                | 188.              |
| 06/27/25 04:30 | 25300        | 385          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.37                | 187.              |
| 06/27/25 05:00 | 25400        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.67                | 191.              |
| 06/27/25 05:30 | 25400        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.46                | 190.              |
| 06/27/25 06:00 | 25400        | 384          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.21                | 191.              |
| 06/27/25 06:30 | 25300        | 386          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.68                | 179.              |
| 06/27/25 07:00 | 25500        | 386          | 2.04         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.32                | 167.              |
| 06/27/25 07:30 | 26100        | 388          | 2.03         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.76                | 169.              |
| 06/27/25 08:00 | 26300        | 391          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.65                | 161.              |
| 06/27/25 08:30 | 26500        | 391          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.84                | 171.              |
| 06/27/25 09:00 | 26900        | 394          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.36                | 138.              |
| 06/27/25 09:30 | 26900        | 392          | 2.13         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.04                | 127.              |
| 06/27/25 10:00 | 26900        | 388          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.42                | 186.              |
| 06/27/25 10:30 | 26500        | 391          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.08                | 155.              |
| 06/27/25 11:00 | 25000        | 394          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.12                | 126.              |
| 06/27/25 11:30 | 24300        | 394          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.14                | 124.              |
| 06/27/25 12:00 | 26100        | 394          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.3                | 127.              |
| 06/27/25 12:30 | 26200        | 395          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 126.              |
| 06/27/25 13:00 | 26900        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 123.              |
| 06/27/25 13:30 | 25600        | 395          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 143.              |
| 06/27/25 14:00 | 25600        | 395          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 134.              |
| 06/27/25 14:30 | M            | M            | M            | M                | M            | M                 | M            | M            | M                | M            | 11.4                | 151.              |
| 06/27/25 15:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 10.4                | 138.              |
| 06/27/25 15:30 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 12.2                | 139.              |
| 06/27/25 16:00 | QAQC         | QAQC         | QAQC         | QAQC             | QAQC         | QAQC              | QAQC         | QAQC         | QAQC             | QAQC         | 11.6                | 134.              |
| 06/27/25 16:30 | 25000        | 395          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.8                | 144.              |
| 06/27/25 17:00 | 24400        | 396          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 136.              |
| 06/27/25 17:30 | 24900        | 395          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.0                | 135.              |
| 06/27/25 18:00 | 25600        | 396          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 138.              |
| 06/27/25 18:30 | 25200        | 396          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.4                | 140.              |
| 06/27/25 19:00 | 25700        | 394          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 135.              |
| 06/27/25 19:30 | 25700        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.                 | 150.              |
| 06/27/25 20:00 | 25000        | 394          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.7                | 147.              |
| 06/27/25 20:30 | 25700        | 392          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.                 | 137.              |
| 06/27/25 21:00 | 26100        | 391          | 2.09         | BDL              | BDL          | 6.17              | BDL          | BDL          | BDL              | BDL          | 10.0                | 120.              |
| 06/27/25 21:30 | 25700        | 390          | 2.09         | BDL              | BDL          | 4.04              | BDL          | BDL          | BDL              | BDL          | 10.3                | 122.              |
| 06/27/25 22:00 | 26100        | 392          | 2.1          | BDL              | BDL          | 2.51              | BDL          | BDL          | BDL              | BDL          | 8.32                | 121.              |
| 06/27/25 22:30 | 25300        | 394          | 2.11         | BDL              | BDL          | 6.39              | BDL          | BDL          | BDL              | BDL          | 6.96                | 136.              |
| 06/27/25 23:00 | 25600        | 393          | 2.09         | BDL              | BDL          | 10.0              | BDL          | BDL          | BDL              | BDL          | 7.31                | 130.              |
| 06/27/25 23:30 | 25200        | 388          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.2                | 143.              |
| 06/28/25 00:00 | 25300        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 144.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |       |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-------|-----|-----|-----|-----|------|-----|
| Average       | 25700 | 391 | 2.07 | BDL | BDL | 0.662 | BDL | BDL | BDL | BDL | 8.26 | 148 |
| Maximum Value | 26900 | 396 | 2.13 | -   | -   | 10    | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O (ppm) | CO2 (ppm) | CH4 (ppm) | Benzene (ppb) | HCl (ppb) | Ethylene (ppb) | VCI (ppb) | ETO (ppb) | 1,3-But (ppb) | EDC (ppb) | Wind Speed (mph) | Wind Dir (deg) |
|----------------|-----------|-----------|-----------|---------------|-----------|----------------|-----------|-----------|---------------|-----------|------------------|----------------|
| 06/28/25 00:30 | 25700     | 387       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.1             | 144.           |
| 06/28/25 01:00 | 25900     | 386       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.9             | 143.           |
| 06/28/25 01:30 | 25400     | 386       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.3             | 142.           |
| 06/28/25 02:00 | 25600     | 390       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.46             | 159.           |
| 06/28/25 02:30 | 25200     | 386       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.87             | 180.           |
| 06/28/25 03:00 | 25200     | 387       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.91             | 174.           |
| 06/28/25 03:30 | 25500     | 389       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.43             | 166.           |
| 06/28/25 04:00 | 25500     | 387       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.29             | 172.           |
| 06/28/25 04:30 | 25500     | 385       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.66             | 176.           |
| 06/28/25 05:00 | 25800     | 387       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.01             | 169.           |
| 06/28/25 05:30 | 25700     | 386       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.86             | 183.           |
| 06/28/25 06:00 | 25800     | 386       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.00             | 186.           |
| 06/28/25 06:30 | 25900     | 385       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.44             | 187.           |
| 06/28/25 07:00 | 26100     | 385       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.27             | 186.           |
| 06/28/25 07:30 | 26400     | 386       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.98             | 185.           |
| 06/28/25 08:00 | 26500     | 385       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.86             | 196.           |
| 06/28/25 08:30 | 26100     | 387       | 2.04      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.26             | 197.           |
| 06/28/25 09:00 | 26200     | 391       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.25             | 192.           |
| 06/28/25 09:30 | 26400     | 391       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 5.86             | 194.           |
| 06/28/25 10:00 | 26200     | 394       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 6.67             | 168.           |
| 06/28/25 10:30 | 25700     | 394       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.01             | 145.           |
| 06/28/25 11:00 | 25500     | 395       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.03             | 147.           |
| 06/28/25 11:30 | 25900     | 394       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.49             | 135.           |
| 06/28/25 12:00 | 25000     | 394       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.3              | 126.           |
| 06/28/25 12:30 | 24300     | 396       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.41             | 148.           |
| 06/28/25 13:00 | 24500     | 397       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 8.77             | 129.           |
| 06/28/25 13:30 | 25800     | 396       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.7             | 139.           |
| 06/28/25 14:00 | 25100     | 397       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.91             | 139.           |
| 06/28/25 14:30 | 24900     | 395       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.83             | 138.           |
| 06/28/25 15:00 | 25200     | 396       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 10.2             | 139.           |
| 06/28/25 15:30 | 24800     | 395       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.3             | 140.           |
| 06/28/25 16:00 | 24700     | 395       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.7             | 151.           |
| 06/28/25 16:30 | 24600     | 396       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.2             | 148.           |
| 06/28/25 17:00 | 25100     | 396       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.9             | 141.           |
| 06/28/25 17:30 | 25100     | 396       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.2             | 148.           |
| 06/28/25 18:00 | 25100     | 395       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.4             | 132.           |
| 06/28/25 18:30 | 25500     | 395       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 12.3             | 127.           |
| 06/28/25 19:00 | 26400     | 393       | 2.12      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.6             | 120.           |
| 06/28/25 19:30 | 25700     | 395       | 2.09      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.3             | 130.           |
| 06/28/25 20:00 | 25500     | 395       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.0             | 126.           |
| 06/28/25 20:30 | 26300     | 392       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.6             | 123.           |
| 06/28/25 21:00 | 25600     | 391       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.5             | 122.           |
| 06/28/25 21:30 | 25800     | 390       | 2.05      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.              | 121.           |
| 06/28/25 22:00 | 26000     | 391       | 2.06      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.91             | 123.           |
| 06/28/25 22:30 | 26300     | 391       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.76             | 129.           |
| 06/28/25 23:00 | 25900     | 392       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 7.02             | 134.           |
| 06/28/25 23:30 | 26300     | 387       | 2.07      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 11.3             | 145.           |
| 06/29/25 00:00 | 26300     | 390       | 2.08      | BDL           | BDL       | BDL            | BDL       | BDL       | BDL           | BDL       | 9.43             | 140.           |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |     |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Average       | 25600 | 391 | 2.07 | BDL | BDL | BDL | BDL | BDL | BDL | BDL | 8.63 | 148 |
| Maximum Value | 26500 | 397 | 2.12 | -   | -   | -   | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/29/25 00:30 | 26200        | 391          | 2.08         | BDL              | BDL          | 3.37              | BDL          | BDL          | BDL              | BDL          | 7.3                 | 125.              |
| 06/29/25 01:00 | 26100        | 390          | 2.07         | BDL              | BDL          | 5.00              | BDL          | BDL          | BDL              | BDL          | 7.91                | 137.              |
| 06/29/25 01:30 | 26300        | 386          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 144.              |
| 06/29/25 02:00 | 26500        | 389          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 145.              |
| 06/29/25 02:30 | 26400        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.62                | 175.              |
| 06/29/25 03:00 | 26500        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.89                | 179.              |
| 06/29/25 03:30 | 26700        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 166.              |
| 06/29/25 04:00 | 26400        | 387          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.72                | 161.              |
| 06/29/25 04:30 | 26500        | 385          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.74                | 141.              |
| 06/29/25 05:00 | 26500        | 389          | 2.12         | BDL              | BDL          | 17.3              | BDL          | BDL          | BDL              | BDL          | 6.13                | 122.              |
| 06/29/25 05:30 | 25900        | 387          | 2.07         | BDL              | BDL          | 15.7              | BDL          | BDL          | BDL              | BDL          | 6.16                | 124.              |
| 06/29/25 06:00 | 26100        | 386          | 2.08         | BDL              | BDL          | 18.0              | BDL          | BDL          | BDL              | BDL          | 5.64                | 122.              |
| 06/29/25 06:30 | 26200        | 384          | 2.17         | BDL              | BDL          | 17.3              | BDL          | BDL          | BDL              | BDL          | 5.71                | 107.              |
| 06/29/25 07:00 | 26300        | 384          | 2.06         | BDL              | BDL          | 18.7              | BDL          | BDL          | BDL              | BDL          | 5.73                | 131.              |
| 06/29/25 07:30 | 25900        | 388          | 2.06         | BDL              | BDL          | 9.36              | BDL          | BDL          | BDL              | BDL          | 6.84                | 133.              |
| 06/29/25 08:00 | 25800        | 389          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.06                | 144.              |
| 06/29/25 08:30 | 26300        | 390          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.72                | 121.              |
| 06/29/25 09:00 | 26000        | 393          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.05                | 139.              |
| 06/29/25 09:30 | 26000        | 394          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.10                | 136.              |
| 06/29/25 10:00 | 26100        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 122.              |
| 06/29/25 10:30 | 25800        | 395          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.1                | 123.              |
| 06/29/25 11:00 | 26500        | 395          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 153.              |
| 06/29/25 11:30 | 26800        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.7                | 135.              |
| 06/29/25 12:00 | 27300        | 393          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 132.              |
| 06/29/25 12:30 | 27100        | 392          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.0                | 164.              |
| 06/29/25 13:00 | 26300        | 394          | 2.09         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 15.2                | 166.              |
| 06/29/25 13:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 23.                 | 164.              |
| 06/29/25 14:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 16.6                | 178.              |
| 06/29/25 14:30 | 22700        | 290          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.                 | 182.              |
| 06/29/25 15:00 | 22300        | 304          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 16.1                | 175.              |
| 06/29/25 15:30 | 21900        | 314          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 181.              |
| 06/29/25 16:00 | 22200        | 316          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.58                | 198.              |
| 06/29/25 16:30 | 21500        | 317          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 178.              |
| 06/29/25 17:00 | 20700        | 320          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.06                | 189.              |
| 06/29/25 17:30 | 19800        | 324          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.92                | 189.              |
| 06/29/25 18:00 | 17500        | 327          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 179.              |
| 06/29/25 18:30 | 19800        | 323          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.1                | 172.              |
| 06/29/25 19:00 | 19300        | 316          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.7                | 169.              |
| 06/29/25 19:30 | 18700        | 317          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.2                | 177.              |
| 06/29/25 20:00 | 19100        | 316          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 178.              |
| 06/29/25 20:30 | 19800        | 313          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 178.              |
| 06/29/25 21:00 | 20000        | 312          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.5                | 180.              |
| 06/29/25 21:30 | 20500        | 311          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.72                | 171.              |
| 06/29/25 22:00 | 21000        | 309          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 166.              |
| 06/29/25 22:30 | 21700        | 310          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.41                | 161.              |
| 06/29/25 23:00 | 22000        | 307          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.73                | 153.              |
| 06/29/25 23:30 | 22400        | 305          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.5                | 143.              |
| 06/30/25 00:00 | 23000        | 306          | 1.89         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.                 | 143.              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 23900 | 356 | 2    | BDL | BDL | 2.28 | BDL | BDL | BDL | BDL | 9.37 | 158 |
| Maximum Value | 27300 | 395 | 2.17 | -   | -   | 18.7 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

# Open Path FTIR 30-Minute Averages

Site: Formosa North AAMS

| Timestamp      | H2O<br>(ppm) | CO2<br>(ppm) | CH4<br>(ppm) | Benzene<br>(ppb) | HCl<br>(ppb) | Ethylene<br>(ppb) | VCI<br>(ppb) | ETO<br>(ppb) | 1,3-But<br>(ppb) | EDC<br>(ppb) | Wind Speed<br>(mph) | Wind Dir<br>(deg) |
|----------------|--------------|--------------|--------------|------------------|--------------|-------------------|--------------|--------------|------------------|--------------|---------------------|-------------------|
| 06/30/25 00:30 | 23200        | 301          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 142.              |
| 06/30/25 01:00 | 23800        | 304          | 1.86         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.9                | 143.              |
| 06/30/25 01:30 | 23700        | 304          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.6                | 144.              |
| 06/30/25 02:00 | 24100        | 303          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 156.              |
| 06/30/25 02:30 | 24200        | 301          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 161.              |
| 06/30/25 03:00 | 24400        | 298          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 159.              |
| 06/30/25 03:30 | 24500        | 295          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.                 | 162.              |
| 06/30/25 04:00 | 24300        | 290          | 1.84         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.8                | 167.              |
| 06/30/25 04:30 | 24100        | 290          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.9                | 168.              |
| 06/30/25 05:00 | 24000        | 292          | 1.85         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.80                | 177.              |
| 06/30/25 05:30 | 24300        | 289          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.37                | 184.              |
| 06/30/25 06:00 | 24200        | 288          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 191.              |
| 06/30/25 06:30 | 20900        | 299          | 1.84         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 9.32                | 200.              |
| 06/30/25 07:00 | 20000        | 299          | 1.83         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.05                | 203.              |
| 06/30/25 07:30 | 20800        | 299          | 1.87         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 228.              |
| 06/30/25 08:00 | 21800        | 300          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.98                | 265.              |
| 06/30/25 08:30 | 21700        | 301          | 1.96         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.23                | 294.              |
| 06/30/25 09:00 | 22500        | 297          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.45                | 43.8              |
| 06/30/25 09:30 | 22800        | 304          | 1.88         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.59                | 331.              |
| 06/30/25 10:00 | 23200        | 309          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 3.21                | 315.              |
| 06/30/25 10:30 | 23700        | 310          | 1.94         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.01                | 294.              |
| 06/30/25 11:00 | 24400        | 309          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.88                | 313.              |
| 06/30/25 11:30 | 23100        | 311          | 1.9          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 6.78                | 119.              |
| 06/30/25 12:00 | 22200        | 307          | 1.9          | BDL              | BDL          | 18.9              | BDL          | BDL          | BDL              | BDL          | 7.41                | 107.              |
| 06/30/25 12:30 | 24700        | 311          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 8.81                | 111.              |
| 06/30/25 13:00 | 25400        | 313          | 1.95         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 10.4                | 123.              |
| 06/30/25 13:30 | 25200        | 315          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.3                | 119.              |
| 06/30/25 14:00 | 22500        | 318          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 12.5                | 125.              |
| 06/30/25 14:30 | 25500        | 318          | 1.93         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 11.6                | 122.              |
| 06/30/25 15:00 | 25700        | 312          | 1.91         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 13.9                | 140.              |
| 06/30/25 15:30 | 25400        | 310          | 1.92         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 14.4                | 133.              |
| 06/30/25 16:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 16.8                | 157.              |
| 06/30/25 16:30 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 15.3                | 205.              |
| 06/30/25 17:00 | ATM          | ATM          | ATM          | ATM              | ATM          | ATM               | ATM          | ATM          | ATM              | ATM          | 10.8                | 194.              |
| 06/30/25 17:30 | INS          | INS          | INS          | INS              | INS          | INS               | INS          | INS          | INS              | INS          | 6.70                | 233.              |
| 06/30/25 18:00 | 25600        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.83                | 236.              |
| 06/30/25 18:30 | 25400        | 376          | 2.05         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.07                | 259.              |
| 06/30/25 19:00 | 25000        | 378          | 2.06         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 7.95                | 279.              |
| 06/30/25 19:30 | 24800        | 377          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.25                | 280.              |
| 06/30/25 20:00 | 24500        | 378          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.1                 | 296.              |
| 06/30/25 20:30 | 24400        | 386          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.58                | 19.2              |
| 06/30/25 21:00 | 24900        | 392          | 2.1          | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.93                | 30.3              |
| 06/30/25 21:30 | 24900        | 392          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 1.08                | 55.9              |
| 06/30/25 22:00 | 24800        | 389          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 2.94                | 63.8              |
| 06/30/25 22:30 | 24600        | 388          | 2.14         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.33                | 54.1              |
| 06/30/25 23:00 | 24400        | 383          | 2.11         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.69                | 60.1              |
| 06/30/25 23:30 | 24200        | 371          | 2.08         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 5.19                | 75.               |
| 07/01/25 00:00 | 24100        | 372          | 2.07         | BDL              | BDL          | BDL               | BDL          | BDL          | BDL              | BDL          | 4.96                | 66.6              |

## Daily Processed Summary (Average, Maximum Value)

|               |       |     |      |     |     |      |     |     |     |     |      |     |
|---------------|-------|-----|------|-----|-----|------|-----|-----|-----|-----|------|-----|
| Average       | 23900 | 326 | 1.95 | BDL | BDL | 0.43 | BDL | BDL | BDL | BDL | 4.72 | 158 |
| Maximum Value | 25700 | 392 | 2.14 | -   | -   | 18.9 | -   | -   | -   | -   | -    | -   |

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

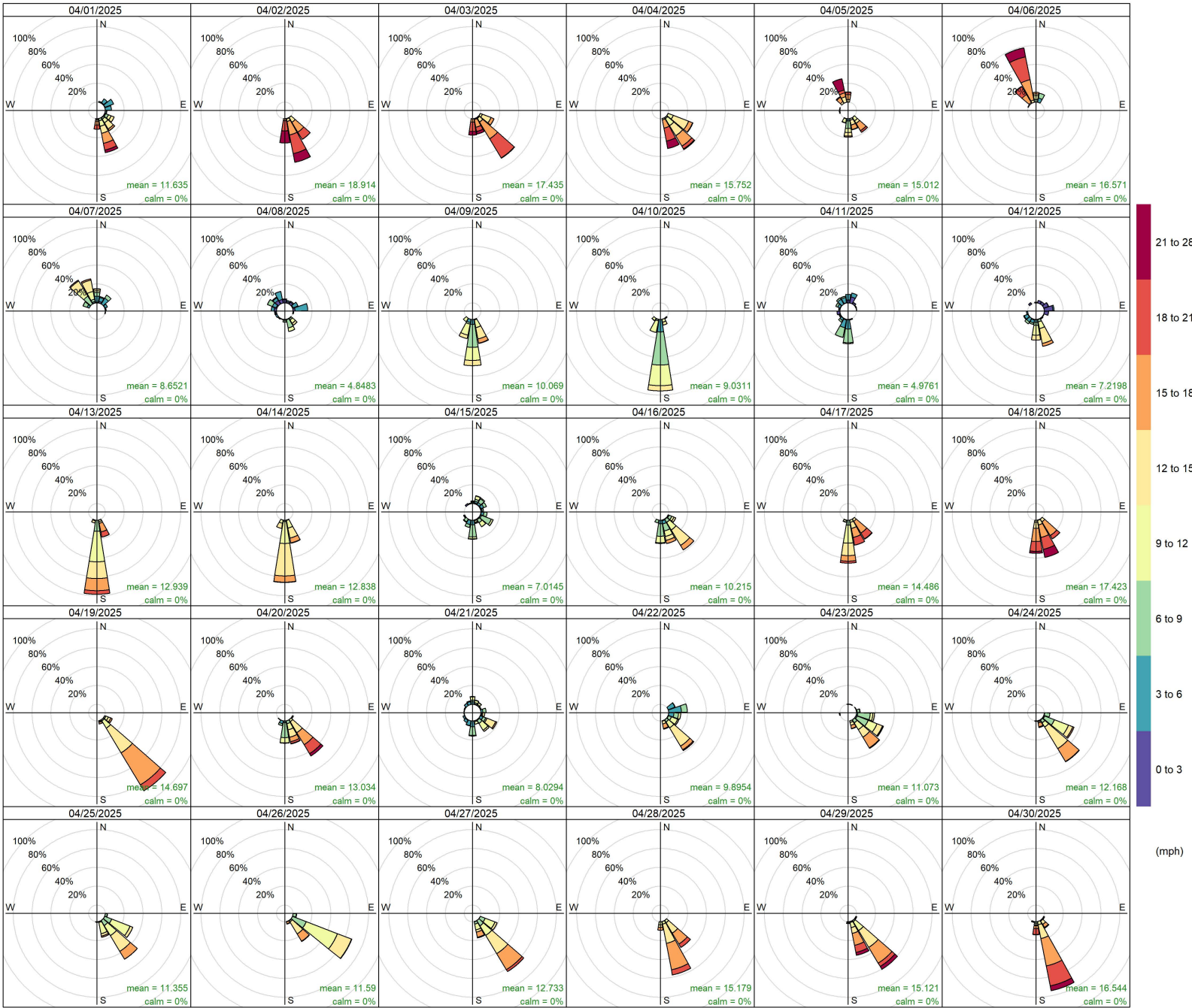
FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

**Appendix B**  
**Wind Roses – Q2 2025**

# FTIR FNorth Wind Roses



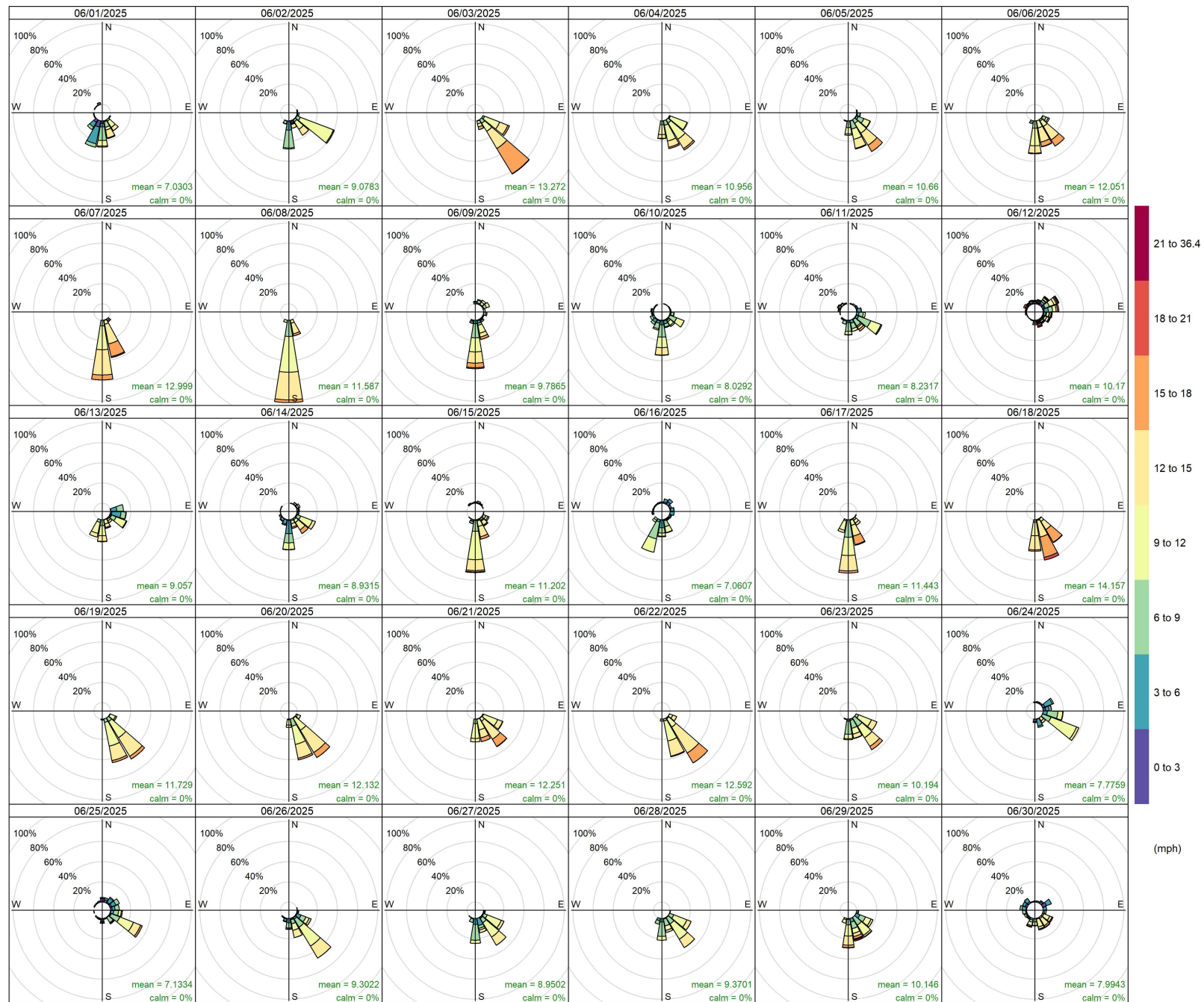
Frequency of counts by wind direction (%)

# FTIR FNorth Wind Roses



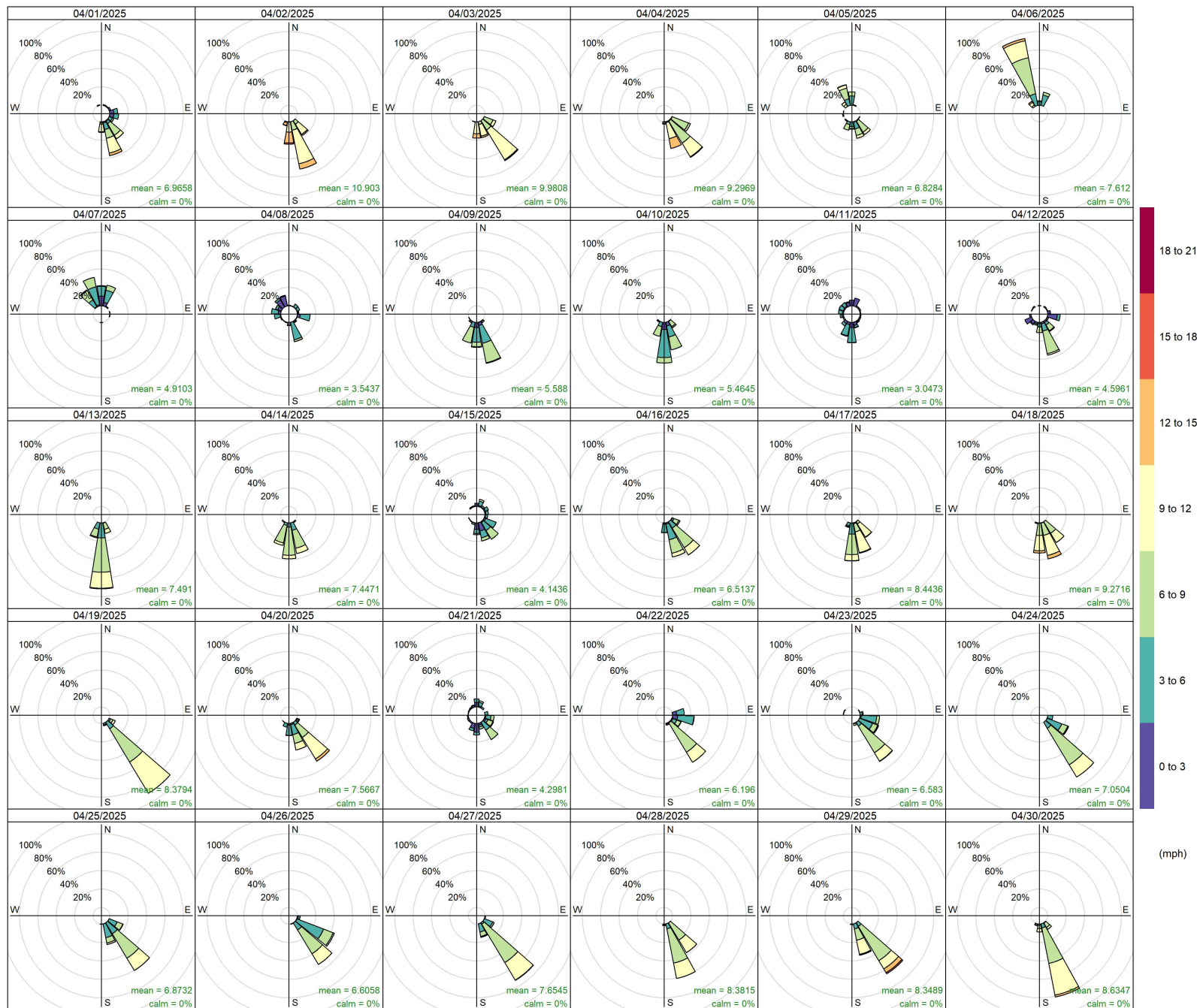
Frequency of counts by wind direction (%)

# FTIR FNorth Wind Roses



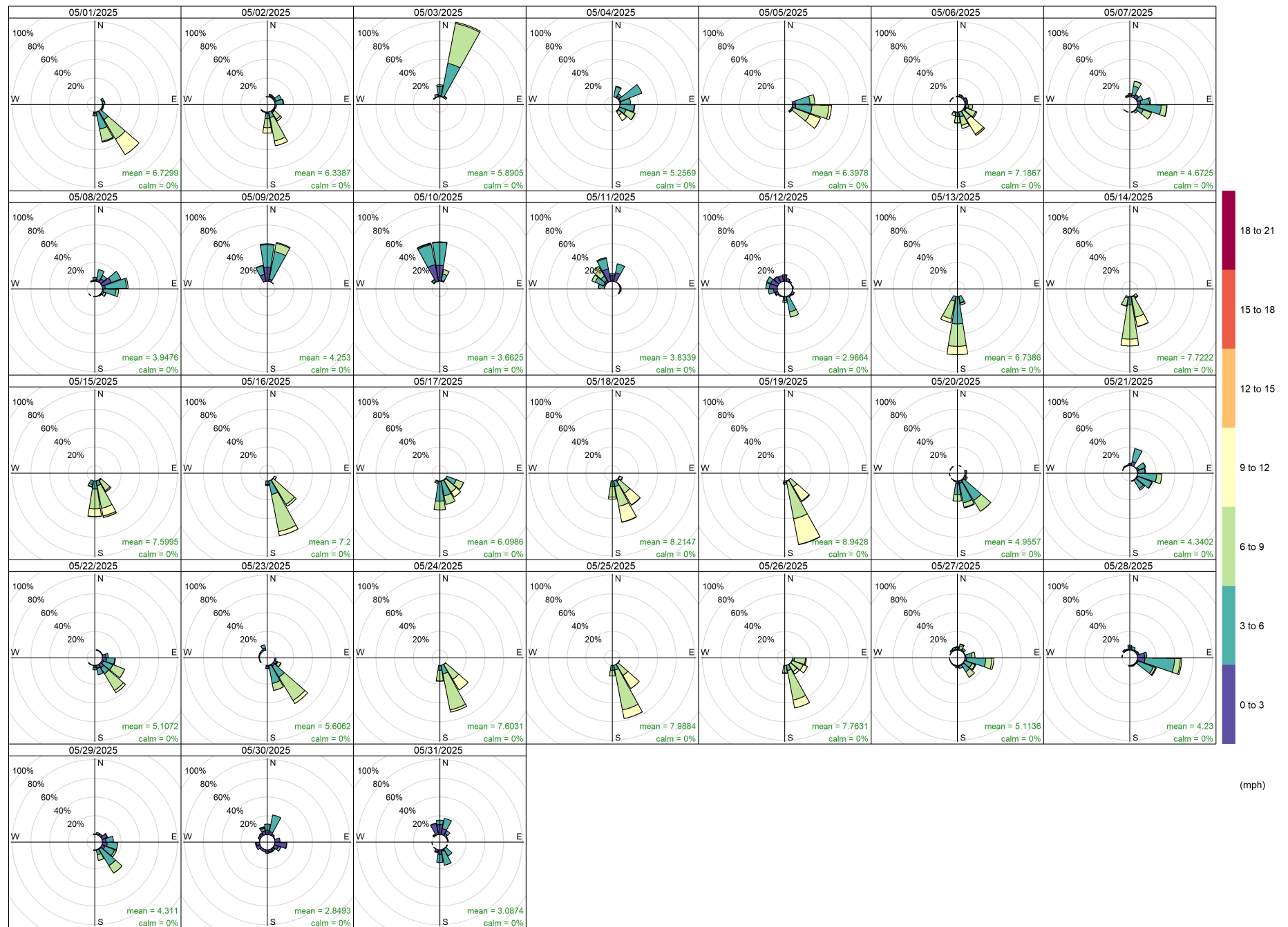
Frequency of counts by wind direction (%)

# FTIR FPC Wind Roses

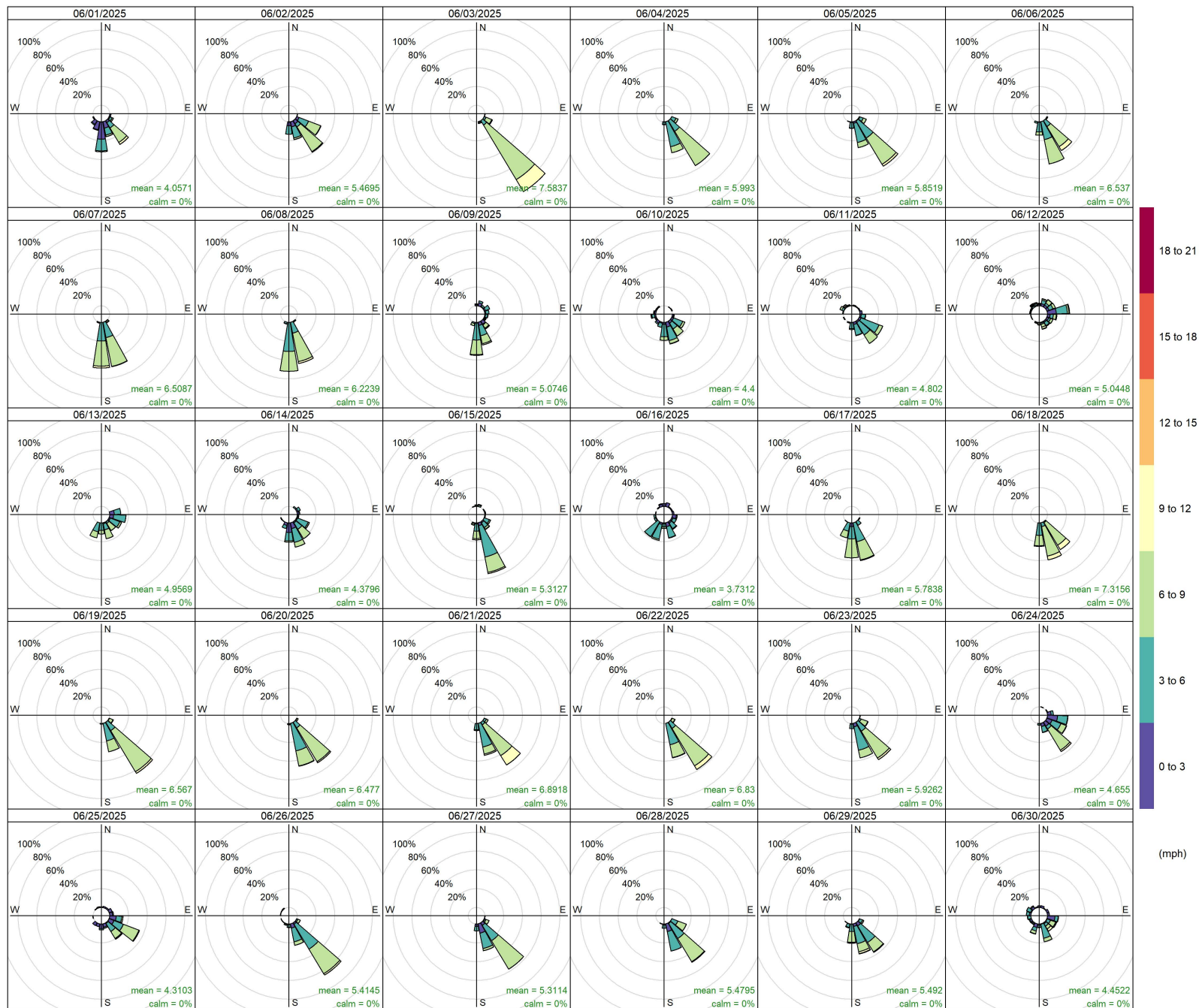


Frequency of counts by wind direction (%)

# FTIR FPC Wind Roses



# FTIR FPC Wind Roses



Frequency of counts by wind direction (%)