



Formosa Plastics®

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January 31, 2025

Electronic Delivery: TCEQR14AIR@tceq.texas.gov

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
Fourth Quarter 2024 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 fourth quarter of 2024.

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 fourth quarter 2024 validated data for the Point Comfort and North sites.

During the fourth quarter of 2024, there were nine instances 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 October 1, 2024 through December 31, 2024.

During the fourth quarter of 2024, 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.

Sincerely,

Mike Rivet

Digitally signed by Mike Rivet
DN: cn=Mike Rivet, o=FPCTX,
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c=US
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Mike Rivet
Assistant Vice President/General Manager
Formosa Plastics Corporation, Texas

FTIR Ambient Air Monitoring System Quarterly Report – Q4 2024

Formosa Plastics Corporation (FPC-TX)

Date Prepared:

1/29/2025

Prepared by:

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



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Appendix A – Monitoring Data – Q4 2024
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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 October 1, 2024 through December 31, 2024 (Q4 2024). 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 Q4 2024. Quarterly data completeness for PC FTIR was 91.3% and data completeness for North FTIR was 98.8%, both meeting the permitted data completeness criterion of at least 75%. In Q4, there were nine exceedance events of the TCEQ Tier 2 rolling 30-minute average threshold levels, all occurring 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	• Target compounds and monitoring frequency • Air monitoring locations • Air monitoring methodology • Concentration notification/action levels
Section 3 – Tier 2 Concentration Exceedance Information	• Summary of data for any compounds that exceeded their Tier 2 rolling 30-minute average trigger levels • Data for any event canisters triggered due to an exceedance of the Tier 2 FTIR trigger level • Wind roses and chemical-specific polar plots for any periods when FTIR Tier 2 trigger levels were exceeded
Section 4 - Quality Assurance/Quality Control (QA/QC) Results	• Data completeness results • Gas challenge matrix spike results • Method detection limit results
Section 5 - Summary of FTIR Downtime	• Information on periods of FTIR downtime including causes and actions taken
Appendix A – Monitoring Data	• 30-minute block average concentrations with 30-minute block average wind direction data • 24-hour daily average concentrations with 24-hour average wind directions for each calendar day
Appendix B – Wind Roses	• Quarterly wind roses for each site • Daily wind roses for each site

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 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 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.

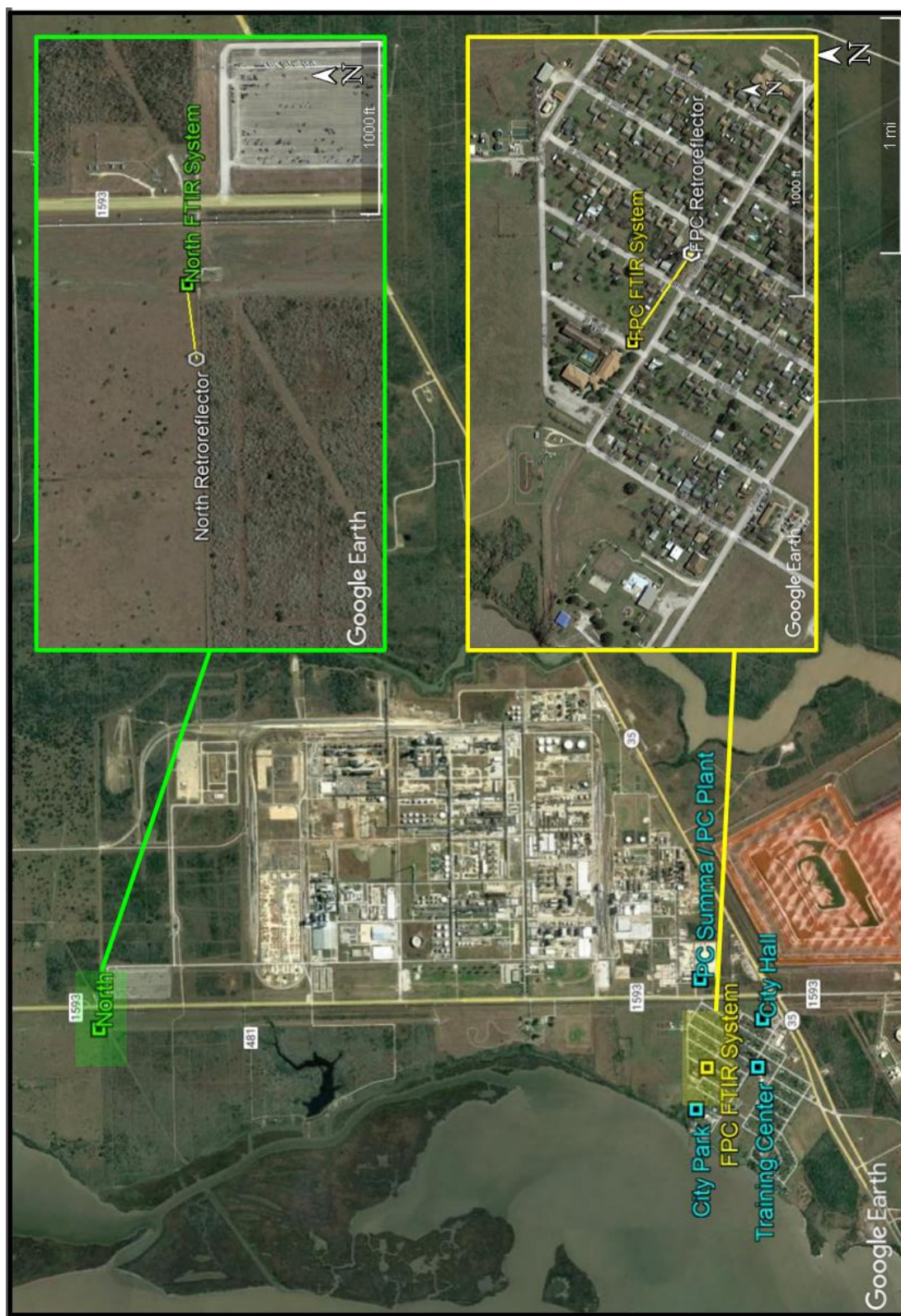


Figure 2-1. Aerial Image of the Formosa Point Comfort Community Ambient Air Monitoring Network

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

Compound	Tier 1: Preliminary Notification 5-Minute Concentration Threshold (ppb)	Tier 2: Canister Activation Rolling 30-Minute Concentration Threshold (ppb)
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 were nine Tier 2 concentration threshold exceedance events during Q4 2024, all of which took place 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. Event canisters were triggered at the PC Plant site in response to each of the nine exceedance events.

For each of the nine exceedance events, 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 canister site relative to the PC FTIR path where the exceedances were measured.

Table 3-1. Tier 2 concentration exceedance information – Q4 2024

Site Name	Date Time ^a	Compound	Measured 30-Minute Concentration (ppb)	<u>Tier 2: Canister Activation</u> Rolling 30-Minute Concentration Threshold (ppb)	30- Minute Wind Speed (mph)	30- Minute Wind Direction (degrees)
PC FTIR	10/16/24 7:45 PM	Ethylene dichloride	211	50	4.8	67.8
PC FTIR	10/16/24 7:50 PM	Ethylene dichloride	331	50	4.6	68.8
PC FTIR	10/16/24 7:55 PM	Ethylene dichloride	396	50	4.1	69.5
PC FTIR	10/16/24 8:00 PM	Ethylene dichloride	408	50	3.8	71.8
PC FTIR	10/16/24 8:05 PM	Ethylene dichloride	408	50	3.5	73.1
PC FTIR	10/16/24 8:10 PM	Ethylene dichloride	376	50	3.3	72.6
PC FTIR	10/16/24 8:15 PM	Ethylene dichloride	198	50	3.3	71.4
PC FTIR	10/16/24 8:20 PM	Ethylene dichloride	77.7	50	3.4	70.2
PC FTIR	10/20/24 11:50 PM	Ethylene dichloride	56.2	50	4.0	80.3
PC FTIR	10/20/24 11:55 PM	Ethylene dichloride	69.3	50	4.0	81.3
PC FTIR	10/21/24 12:00 AM	Ethylene dichloride	69.3	50	4.0	82.3
PC FTIR	10/21/24 12:05 AM	Ethylene dichloride	69.3	50	4.1	83.2
PC FTIR	10/21/24 12:10 AM	Ethylene dichloride	69.3	50	3.8	83.7
PC FTIR	10/21/24 12:15 AM	Ethylene dichloride	69.3	50	3.6	82.6
PC FTIR	10/22/24 6:40 AM	Ethylene dichloride	143	50	0.9	73.8
PC FTIR	10/22/24 6:45 AM	Ethylene dichloride	177	50	1.0	78.6
PC FTIR	10/31/24 6:20 PM	Ethylene dichloride	233	50	2.3	87
PC FTIR	10/31/24 6:25 PM	Ethylene dichloride	257	50	2.2	89.4
PC FTIR	10/31/24 6:30 PM	Ethylene dichloride	270	50	2.3	89.3
PC FTIR	10/31/24 6:35 PM	Ethylene dichloride	270	50	2.4	94
PC FTIR	10/31/24 6:40 PM	Ethylene dichloride	230	50	2.6	96.9
PC FTIR	10/31/24 6:45 PM	Ethylene dichloride	165	50	2.7	98.3
PC FTIR	10/31/24 6:05 PM	Vinyl chloride	26.5	25	3.0	89.6
PC FTIR	10/31/24 6:10 PM	Vinyl chloride	40.3	25	2.8	88
PC FTIR	10/31/24 6:15 PM	Vinyl chloride	64.3	25	2.4	85.8
PC FTIR	10/31/24 6:20 PM	Vinyl chloride	84.4	25	2.3	87
PC FTIR	10/31/24 6:25 PM	Vinyl chloride	91	25	2.2	89.4
PC FTIR	10/31/24 6:30 PM	Vinyl chloride	94.3	25	2.3	89.3
PC FTIR	10/31/24 6:35 PM	Vinyl chloride	91.5	25	2.4	94
PC FTIR	10/31/24 6:40 PM	Vinyl chloride	77.7	25	2.6	96.9
PC FTIR	10/31/24 6:45 PM	Vinyl chloride	53.7	25	2.7	98.3

Site Name	Date Time ^a	Compound	Measured 30-Minute Concentration (ppb)	<u>Tier 2: Canister Activation</u> Rolling 30-Minute Concentration Threshold (ppb)	30- Minute Wind Speed (mph)	30- Minute Wind Direction (degrees)
PC FTIR	10/31/24 6:50 PM	Vinyl chloride	31.4	25	2.8	98.1
PC FTIR	11/12/24 5:10 AM	Ethylene dichloride	81.4	50	2.0	83.5
PC FTIR	11/12/24 5:15 AM	Ethylene dichloride	88.6	50	2.0	79.2
PC FTIR	11/12/24 5:20 AM	Ethylene dichloride	92.9	50	2.0	76.2
PC FTIR	11/12/24 5:25 AM	Ethylene dichloride	86.7	50	2.1	74.2
PC FTIR	11/12/24 5:30 AM	Ethylene dichloride	76.8	50	2.1	71.6
PC FTIR	11/12/24 4:55 AM	Vinyl chloride	47.6	25	2.2	91.1
PC FTIR	11/12/24 5:00 AM	Vinyl chloride	113	25	2.1	89.1
PC FTIR	11/12/24 5:05 AM	Vinyl chloride	315	25	2.0	86.7
PC FTIR	11/12/24 5:10 AM	Vinyl chloride	545	25	2.0	83.5
PC FTIR	11/12/24 5:15 AM	Vinyl chloride	604	25	2.0	79.2
PC FTIR	11/12/24 5:20 AM	Vinyl chloride	624	25	2.0	76.2
PC FTIR	11/12/24 5:25 AM	Vinyl chloride	608	25	2.1	74.2
PC FTIR	11/12/24 5:30 AM	Vinyl chloride	547	25	2.1	71.6
PC FTIR	11/12/24 5:35 AM	Vinyl chloride	347	25	2.1	69.5
PC FTIR	11/12/24 5:40 AM	Vinyl chloride	120	25	2.0	68.6
PC FTIR	11/12/24 5:45 AM	Vinyl chloride	51.6	25	1.8	68.5
PC FTIR	12/7/24 2:50 PM	Vinyl chloride	29.2	25	6.1	71.9
PC FTIR	12/7/24 2:55 PM	Vinyl chloride	31.3	25	6.3	72.7
PC FTIR	12/7/24 3:00 PM	Vinyl chloride	31.3	25	6.5	72.7
PC FTIR	12/7/24 3:05 PM	Vinyl chloride	27.1	25	6.4	73.8
PC FTIR	12/12/24 6:35 AM	Ethylene dichloride	60.3	50	0.9	36.6
PC FTIR	12/12/24 6:40 AM	Ethylene dichloride	78.8	50	1.1	59.9
PC FTIR	12/12/24 6:45 AM	Ethylene dichloride	85.8	50	1.3	73.5
PC FTIR	12/12/24 6:50 AM	Ethylene dichloride	79.8	50	1.6	79.5
PC FTIR	12/12/24 6:55 AM	Ethylene dichloride	63.8	50	2.0	85

^a 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 10/16 Tier 2 Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.46
Ethylene	6.48
Vinyl chloride	5.38
Ethylene dichloride	56.4

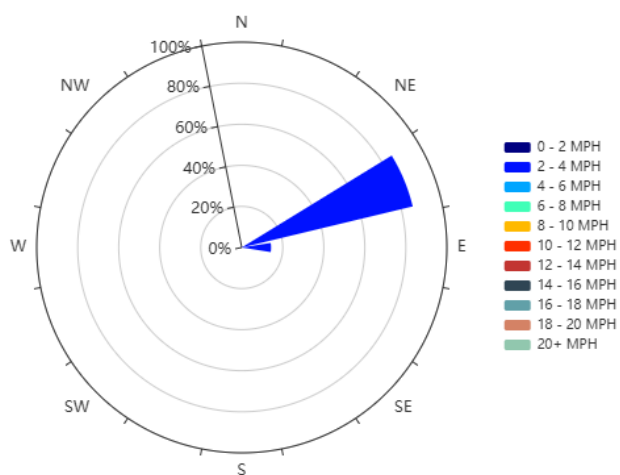


Figure 3-1. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 16 7:45 – 8:20 PM)

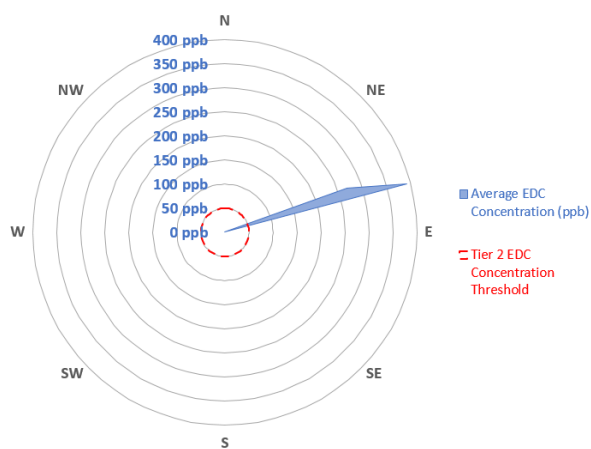


Figure 3-2. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 16 7:45 – 8:20 PM)

Table 3-3. Event canister data from PC Plant for the 10/20 - 10/21
Tier 2 Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.24
Ethylene	2.32
Vinyl chloride	2.18
Ethylene dichloride	28.8

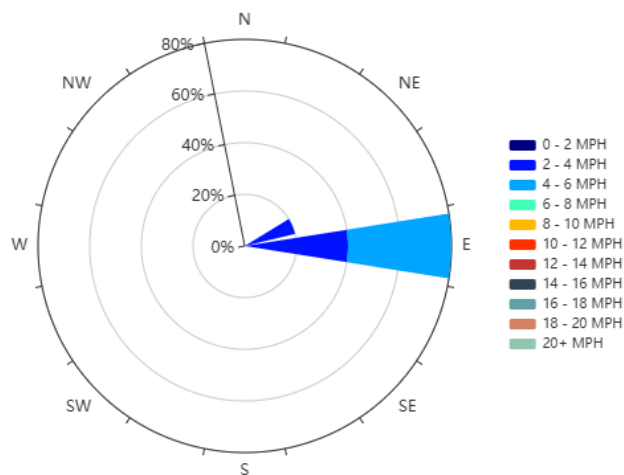


Figure 3-3. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(October 20 11:50 PM – October 21 12:15 AM)

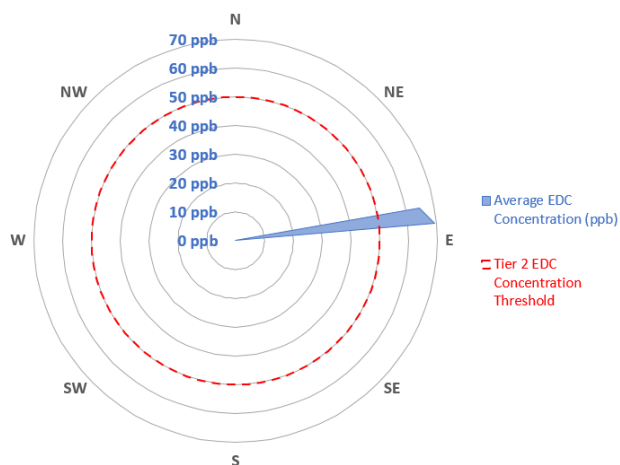


Figure 3-4. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(October 20 11:50 PM – October 21 12:15 AM)

Table 3-4. Event canister data from FPC for the 10/22 Tier 2 Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.24
Ethylene	2.64
Vinyl chloride	0.88
Ethylene dichloride	4.93

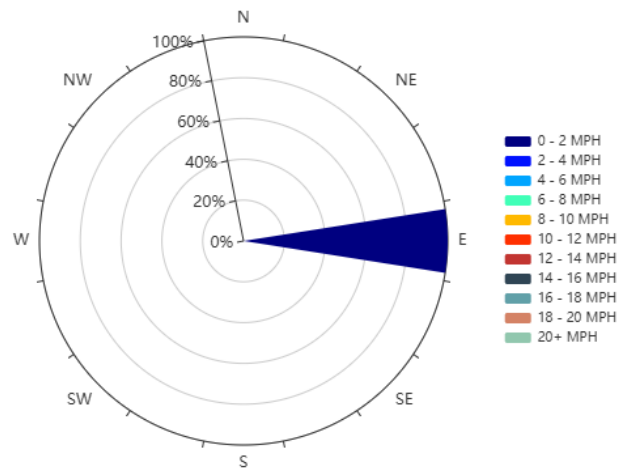


Figure 3-5. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 22 6:40 – 6:45 AM)

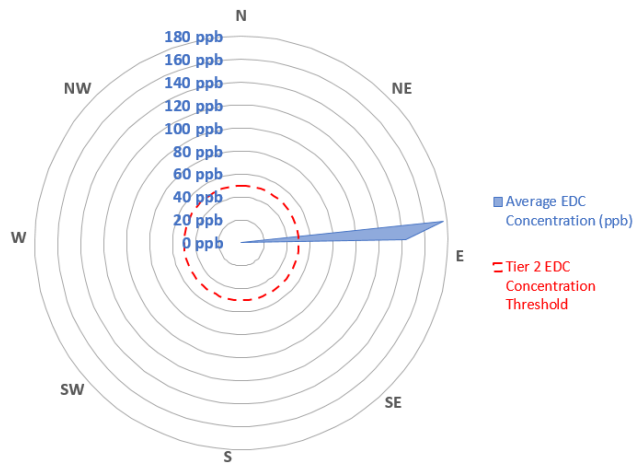


Figure 3-6. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 22 6:40 – 6:45 AM)

Table 3-5. Event canister data from FPC for the 10/31 Tier 2 Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.40
Ethylene	1.18
Vinyl chloride	13.2
Ethylene dichloride	28.5

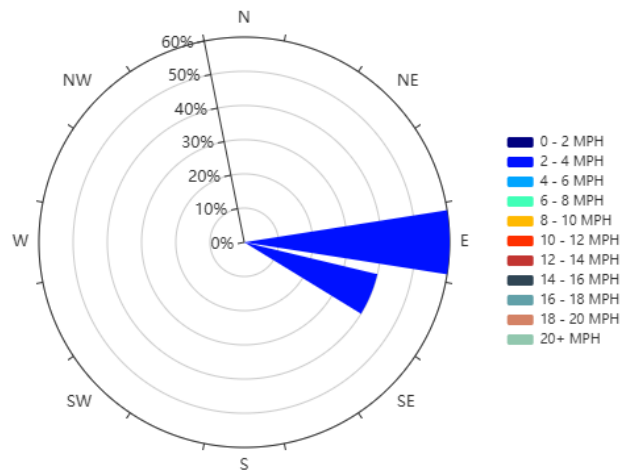


Figure 3-7. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 31 6:20 – 6:45 PM)

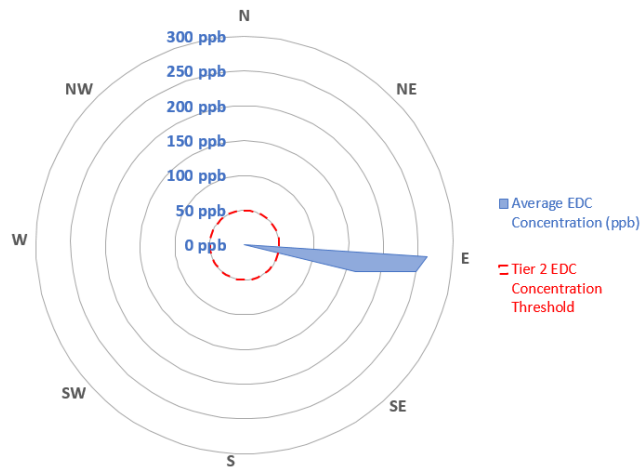


Figure 3-8. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR (October 31 6:20 – 6:45 PM)

Table 3-6. Event canister data from FPC for the 10/31 Tier 2 Vinyl chloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.40
Ethylene	1.18
Vinyl chloride	13.2
Ethylene dichloride	28.5

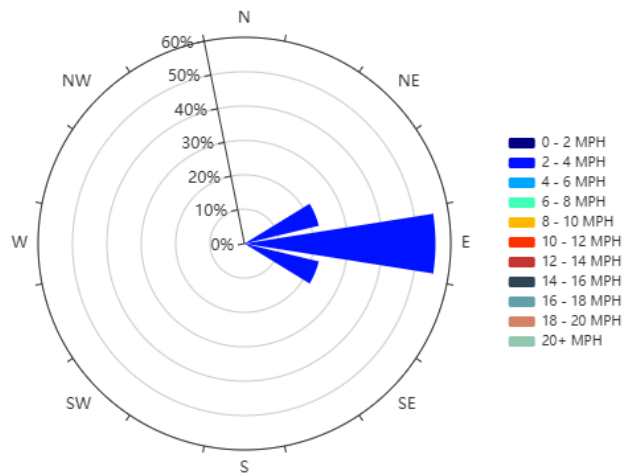


Figure 3-9. Wind rose for Tier 2 Vinyl chloride exceedance event at PC FTIR (October 31 6:05 – 6:50 PM)

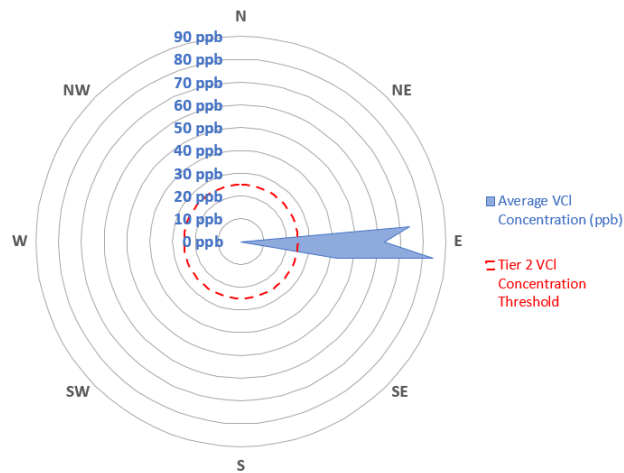


Figure 3-10. Polar plot for Tier 2 Vinyl chloride exceedance event at PC FTIR (October 31 6:05 – 6:50 PM)

Table 3-7. Event canister data from FPC for the 11/12 Tier 2
Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.26
Ethylene	1.86
Vinyl chloride	5.55
Ethylene dichloride	3.45

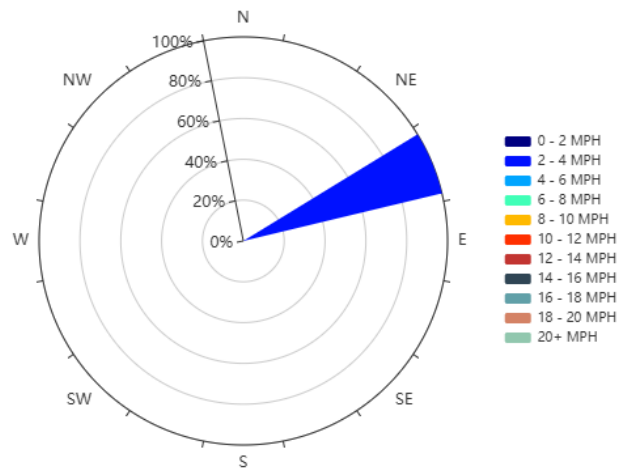


Figure 3-11. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(November 12 5:10 – 5:30 AM)

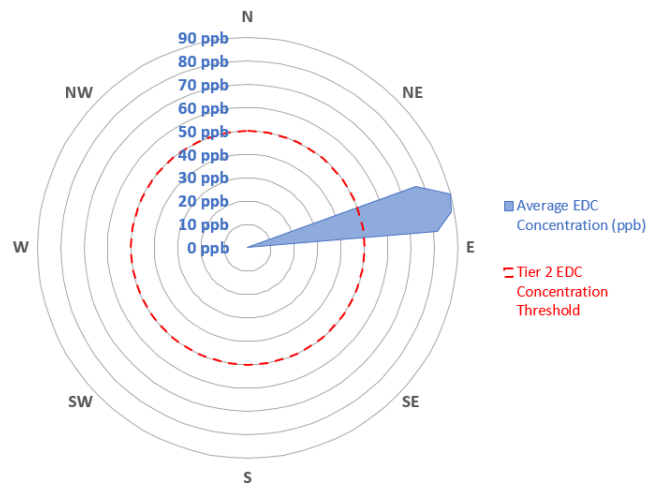


Figure 3-12. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(November 12 5:10 – 5:30 AM)

Table 3-8. Event canister data from FPC for the 11/12 Tier 2 Vinyl chloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.26
Ethylene	1.86
Vinyl chloride	5.55
Ethylene dichloride	3.45

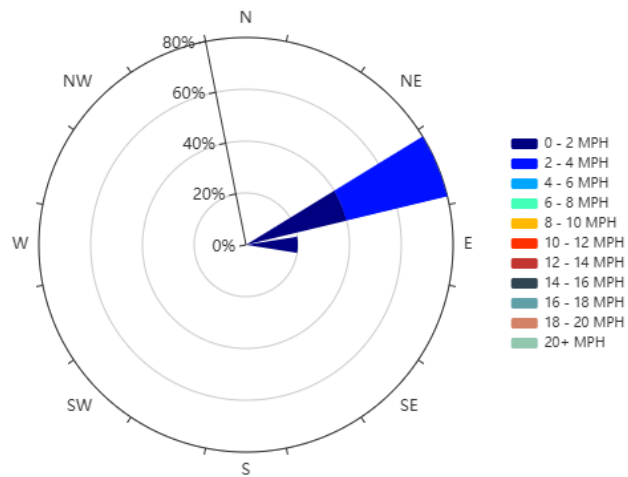


Figure 3-13. Wind rose for Tier 2 Vinyl chloride exceedance event at PC FTIR (November 12 4:55 – 5:45 AM)

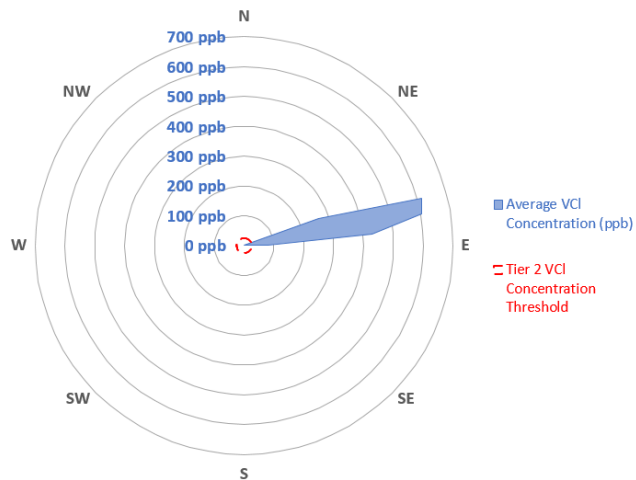


Figure 3-14. Polar plot for Tier 2 Vinyl chloride exceedance event at PC FTIR (November 12 4:55 – 5:45 AM)

Table 3-9. Event canister data from FPC for the 12/7 Tier 2 Vinyl chloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.18
Ethylene	3.14
Vinyl chloride	0.54
Ethylene dichloride	2.84

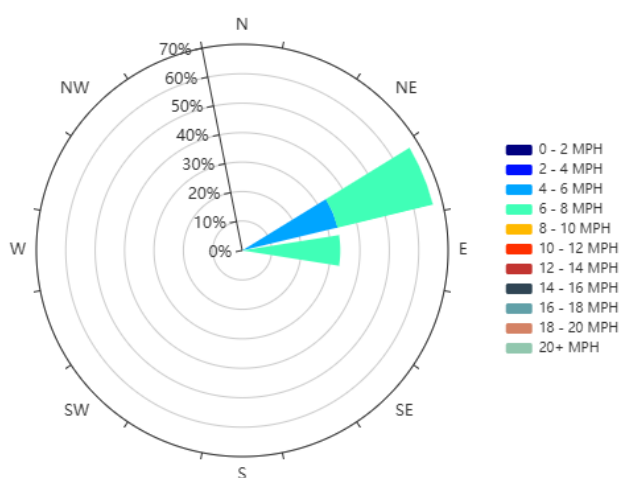


Figure 3-15. Wind rose for Tier 2 Vinyl chloride exceedance event at PC FTIR (December 7 2:50 – 3:05 PM)

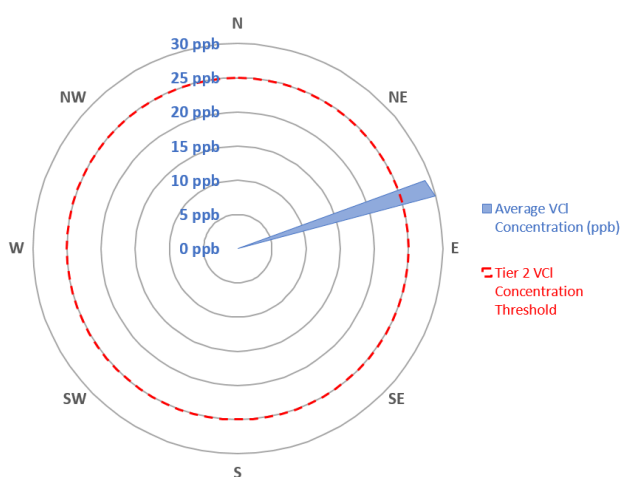


Figure 3-16. Polar plot for Tier 2 Vinyl chloride exceedance event at PC FTIR (December 7 2:50 – 3:05 PM)

Table 3-10. Event canister data from FPC for the 12/12 Tier 2
Ethylene dichloride exceedance at PC FTIR

Compound	Measured 60-Minute Concentration (ppb)
1,3-Butadiene	<0.07
Benzene	0.31
Ethylene	19.6
Vinyl chloride	12.1
Ethylene dichloride	25.6

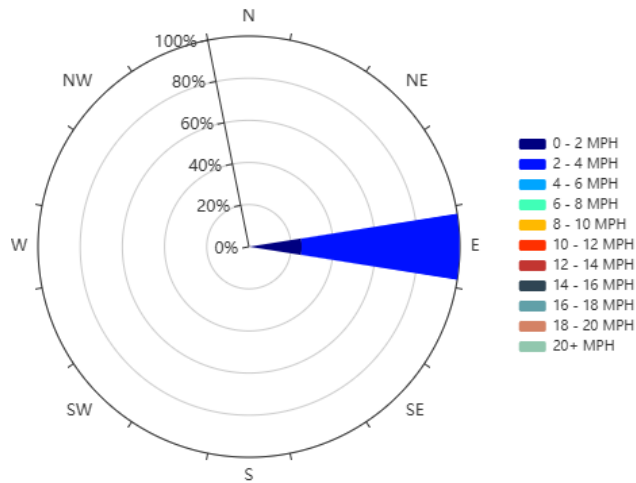


Figure 3-17. Wind rose for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(December 12 6:35 – 6:55 AM)

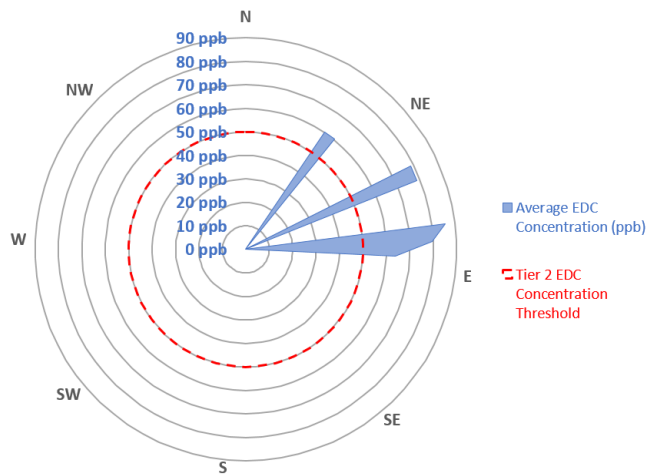


Figure 3-18. Polar plot for Tier 2 Ethylene dichloride exceedance event at PC FTIR
(December 12 6:35 – 6:55 AM)

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 91.3% and 98.8% for the PC FTIR and North FTIR sites, respectively, meeting this program's stated data completeness requirement. At site PC FTIR, November data completeness was lower than expected due to a failure of the HeNe laser component of the FTIR, which occurred on November 1st. The laser was replaced on November 5th.

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 - Q4 2024

Site Name	Data Completeness (%)			
	October	November	December	Q4
PC FTIR	90.7	84.0	99.1	91.3
North FTIR	99.4	97.8	99.1	98.8

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 – Q4 2024

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 with the exception of vinyl chloride, which recovered high on 10/30 at site PC FTIR and on 11/8 at site North FTIR. HCl gas challenges at the PC FTIR site required on-site operator intervention due to a leaking cylinder, and therefore were not necessarily performed on the same days as the remotely operated VOC gas challenges. The leak was fixed on October 22.

The Q4 2024 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 - Q4 2024

Date	Target Compound Recovery (%)						
	Ethylene dichloride	1,3-Butadiene	Benzene	Ethylene	Ethylene oxide	Vinyl chloride	Hydrogen chloride
10/1/2024	119.9	91.5	100.9	105.7	76.9	103.0	NA
10/8/2024	NA						91.1
10/10/2024	113.4	101.0	90.1	106.4	78.8	112.8	NA
10/25/2024	119.1	95.8	101.7	98.1	122.9	99.7	103.8
10/30/2024	71.5	99.4	122.4	119.8	124.2	163.0	112.5
11/8/2024	95.3	98.4	95.8	103.4	110.1	90.3	82.7
11/13/2024	100.7	109.7	83.8	104.9	99.6	91.8	73.5
11/25/2024	86.5	99.4	97.3	105.7	97.7	98.3	73.4
12/9/2024	96.5	103.7	93.7	101.0	95.6	94.5	88.2
12/13/2024	90.6	111.0	109.3	104.9	93.6	90.4	83.9
12/18/2024	70.2	100.0	109.6	103.6	96.3	102.5	95.5
12/23/2024	86.6	110.9	117.5	103.6	102.6	99.3	93.8
Q4 2024 Average	95.5	101.9	102.0	105.2	99.8	104.1	89.9

NA Gas challenge for associated compound(s) not performed

Table 4-4. North FTIR Gas Challenge Recoveries - Q4 2024

Week of	Target Compound Recovery (%)						
	Ethylene dichloride	1,3-Butadiene	Benzene	Ethylene	Ethylene oxide	Vinyl chloride	Hydrogen chloride
10/4/2024	105.1	106.4	119.6	94.9	93.4	98.3	103.7
10/11/2024	116.4	106.6	91.4	100.7	109.2	103.5	111.3
10/16/2024	117.1	102.3	111.3	99.3	106.1	94.6	103.3
11/1/2024	85.5	104.8	76.6	102.9	104.8	101.9	108.7
11/8/2024	110.8	82.3	116.0	97.6	125.8	157.4	96.5
11/15/2024	108.4	101.3	93.9	93.2	112.4	94.7	86.3
11/22/2024	106.2	104.3	115.8	102.1	100.9	124.0	99.5
11/27/2024	77.7	119.1	109.4	103.6	112.4	91.8	117.9
12/4/2024	107.9	97.5	92.6	99.2	93.4	98.3	106.1
12/11/2024	103.3	106.0	105.6	101.2	102.2	92.6	84.9
12/18/2024	119.8	104.3	82.6	96.3	101.2	97.2	80.5
Q4 2024 Average	105.3	103.2	101.4	99.2	105.6	104.9	99.9

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 Q4 2024 for each site.

Table 4-5. Method Detection Limits – Q4 2024

Compound	QAPP target 5-Min MDL (ppb)	PC FTIR	North FTIR
		5-Min MDL (ppb)	5-Min MDL (ppb)
1,3-Butadiene	10	6.0	7.6
Benzene	35	35.6	58.6
Ethylene	4	3.6	5.2
Ethylene oxide	20	19.4	20.5
Vinyl chloride	8	8.1	9.6
Ethylene dichloride	30	35.0	67.7
Hydrogen chloride	4	4.6	6.1

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 - Q4 2024

Site	Event Time Period	Downtime Cause/Event Description	Resolution
FPC	10/17 01:45 - 10/17 09:00	Analyzer communication issue	Power-cycled analyzer
FPC	10/18 04:45 - 10/19 16:50	Analyzer communication issue	Power-cycled analyzer
FPC	10/31 23:20 - 11/01 10:10	HeNe laser failure	Power-cycled analyzer
FPC	11/01 19:10 - 11/05 12:35	HeNe laser failure	Laser replaced
FPC	11/07 01:20 - 11/07 07:20	Low signal strength due to atmospheric interference	Self-clearing
FPC	12/09 21:35 - 12/10 05:25	Low signal strength due to atmospheric interference	Self-clearing
FPC	12/20 00:10 - 12/20 08:55	Low signal strength due to atmospheric interference	Self-clearing
FPC	12/27 21:15 - 12/28 09:15	Low signal strength due to atmospheric interference	Self-clearing
FNorth	10/31 22:10 - 11/01 11:30	Low signal strength due to atmospheric interference	Self-clearing
FNorth	11/07 01:05 - 11/07 07:35	Low signal strength due to atmospheric interference	Self-clearing
FNorth	12/09 21:45 - 12/10 05:10	Low signal strength due to atmospheric interference	Self-clearing
FNorth	12/17 02:20 - 12/17 08:40	Low signal strength due to atmospheric interference	Self-clearing
FNorth	12/19 23:50 - 12/20 09:40	Low signal strength due to atmospheric interference	Self-clearing
FNorth	12/27 22:15 - 12/28 06:50	Low signal strength due to atmospheric interference	Self-clearing

Appendix A
Monitoring Data – Q4 2024

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%
10/01/24	97.9	21900	420	2.33	BDL	BDL	2.62	BDL	BDL	BDL	BDL	1.39	115	100
10/02/24	100	21400	417	2.36	BDL	BDL	0.873	BDL	BDL	BDL	BDL	2.4	94.1	100
10/03/24	100	21000	411	2.35	BDL	BDL	0.838	BDL	BDL	BDL	BDL	3.13	87.9	100
10/04/24	100	25000	415	2.34	BDL	BDL	8.56	BDL	BDL	BDL	BDL	4.26	65.6	100
10/05/24	100	25000	404	2.3	BDL	BDL	3.15	BDL	BDL	BDL	BDL	3.77	68.4	100
10/06/24	100	23600	409	2.34	BDL	BDL	0.591	BDL	BDL	BDL	BDL	2.88	73.7	100
10/07/24	97.9	19500	422	2.35	BDL	BDL	0.209	BDL	BDL	BDL	BDL	2.57	51.9	100
10/08/24	95.7	20200	416	2.38	BDL	BDL	0.195	BDL	BDL	BDL	BDL	1.66	350	100
10/09/24	100	13100	412	2.39	BDL	BDL	3.59	BDL	BDL	BDL	BDL	1.34	30.3	100
10/10/24	95.8	18500	406	2.36	BDL	BDL	0.977	BDL	BDL	BDL	BDL	1.73	155	100
10/11/24	100	19800	402	2.31	BDL	BDL	2.54	BDL	BDL	BDL	BDL	2.96	127	100
10/12/24	100	22000	400	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.9	160	100
10/13/24	100	22800	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	190	100
10/14/24	100	22600	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	225	100
10/15/24	100	21800	411	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	219	100
10/16/24	100	13500	400	2.29	BDL	BDL	0.37	BDL	BDL	BDL	8.5	4.4	66.3	100
10/17/24	45.8	12600	389	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	83.6	100
10/18/24	18.8	13400	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	87.2	100
10/19/24	29.2	20600	384	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	91.5	100
10/20/24	100	18900	380	2.35	BDL	BDL	2.18	0.471	BDL	BDL	1.44	4.51	91.1	100
10/21/24	93.8	19300	392	2.27	BDL	BDL	0.28	BDL	BDL	BDL	BDL	4.03	100	100
10/22/24	87.5	22200	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	122	100
10/23/24	100	23700	403	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	136	100
10/24/24	100	22200	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	133	100
10/25/24	95.7	24300	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	149	100
10/26/24	100	24800	404	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.17	150	100
10/27/24	95.8	22500	412	2.23	BDL	BDL	0.949	BDL	BDL	BDL	BDL	2.18	145	100
10/28/24	97.9	24000	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	131	100
10/29/24	100	24500	405	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	145	100
10/30/24	80.9	27100	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	148	100
10/31/24	78.7	27000	388	2.14	BDL	BDL	0.297	3.19	BDL	BDL	7.3	2.89	141	100

Daily Processed Summary (Average, Maximum Value)

Average	90.7	21300	403	2.28	BDL	BDL	0.91	0.118	BDL	BDL	0.556	2.65	116	100
Maximum Value	100	27100	422	2.39	BDL	BDL	8.56	3.19	BDL	BDL	8.5	-	-	100

BDL = Below Detection Limit

Blank = Not Available

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)
10/01/24 00:30	23200	396	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.86	143.
10/01/24 01:00	23200	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	129.
10/01/24 01:30	23300	403	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.19	98.1
10/01/24 02:00	22900	410	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	117.
10/01/24 02:30	22700	419	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	130.
10/01/24 03:00	22600	415	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.47	110.
10/01/24 03:30	22600	421	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	103.
10/01/24 04:00	22600	425	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.816	62.5
10/01/24 04:30	22400	423	2.48	BDL	BDL	9.52	BDL	BDL	BDL	BDL	1.04	352.
10/01/24 05:00	22100	423	2.52	BDL	BDL	11.1	BDL	BDL	BDL	BDL	1.25	8.6
10/01/24 05:30	22200	423	2.5	BDL	BDL	29.9	BDL	BDL	BDL	BDL	1.29	25.
10/01/24 06:00	22400	427	2.47	BDL	BDL	15.4	BDL	BDL	BDL	BDL	1.78	31.0
10/01/24 06:30	22300	426	2.54	BDL	BDL	13.	BDL	BDL	BDL	BDL	0.796	38.7
10/01/24 07:00	22100	431	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.601	64.0
10/01/24 07:30	21900	428	2.54	BDL	BDL	19.8	BDL	BDL	BDL	BDL	1.21	7.90
10/01/24 08:00	21600	426	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	37.7
10/01/24 08:30	22700	421	2.53	BDL	BDL	8.83	BDL	BDL	BDL	BDL	1.58	39.5
10/01/24 09:00	23500	420	2.49	BDL	BDL	13.1	BDL	BDL	BDL	BDL	1.57	34.3
10/01/24 09:30	23500	423	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	20.6
10/01/24 10:00	23400	417	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	12.7
10/01/24 10:30	23200	415	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	6.41
10/01/24 11:00	22800	424	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	12.6
10/01/24 11:30	20400	423	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	72.7
10/01/24 12:00	19400	422	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.10	59.7
10/01/24 12:30	19200	418	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	96.4
10/01/24 13:00	19100	417	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	78.
10/01/24 13:30	18500	421	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	82.7
10/01/24 14:00	17400	426	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.98	56.6
10/01/24 14:30	16600	422	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	75.5
10/01/24 15:00	18900	425	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	111.
10/01/24 15:30	M	M	M	M	M	M	M	M	M	M	4.76	162.
10/01/24 16:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	5.50	165.
10/01/24 16:30	20000	421	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	167.
10/01/24 17:00	19600	421	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	168.
10/01/24 17:30	19900	420	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.30	165.
10/01/24 18:00	20500	421	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	153.
10/01/24 18:30	21400	421	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	161.
10/01/24 19:00	21400	425	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	146.
10/01/24 19:30	21800	424	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	162.
10/01/24 20:00	22400	422	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.93	167.
10/01/24 20:30	22900	418	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	167.
10/01/24 21:00	22900	418	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	173.
10/01/24 21:30	23900	424	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	191.
10/01/24 22:00	24000	422	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.16	208.
10/01/24 22:30	24400	424	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.970	193.
10/01/24 23:00	24300	419	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	150.
10/01/24 23:30	23900	415	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	172.
10/02/24 00:00	23700	413	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.757	199.

Daily Processed Summary (Average, Maximum Value)

Average	21900	420	2.33	BDL	BDL	2.62	BDL	BDL	BDL	BDL	1.39	115
Maximum Value	24400	431	2.59	-	-	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 (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)
10/02/24 00:30	24200	412	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.663	206.
10/02/24 01:00	25200	419	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.940	313.
10/02/24 01:30	25000	425	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.14	321.
10/02/24 02:00	23900	412	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	316.
10/02/24 02:30	23500	410	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	315.
10/02/24 03:00	22800	411	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	318.
10/02/24 03:30	22500	409	2.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	331.
10/02/24 04:00	22000	411	3.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	332.
10/02/24 04:30	21600	409	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	360.
10/02/24 05:00	21400	409	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	351.
10/02/24 05:30	21100	411	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.44	9.89
10/02/24 06:00	20800	411	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.90	8.88
10/02/24 06:30	20800	412	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.913	18.2
10/02/24 07:00	20600	415	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.3	26.3
10/02/24 07:30	20200	413	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	17.4
10/02/24 08:00	19300	412	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	21.7
10/02/24 08:30	20100	417	2.52	BDL	BDL	4.79	BDL	BDL	BDL	BDL	2.57	26.6
10/02/24 09:00	21200	421	2.51	BDL	BDL	11.1	BDL	BDL	BDL	BDL	2.18	29.5
10/02/24 09:30	21200	426	2.44	BDL	BDL	15.1	BDL	BDL	BDL	BDL	3.39	33.5
10/02/24 10:00	21000	424	2.4	BDL	BDL	10.9	BDL	BDL	BDL	BDL	3.17	58.5
10/02/24 10:30	20200	419	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	69.5
10/02/24 11:00	20200	422	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	65.5
10/02/24 11:30	19700	426	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	76.5
10/02/24 12:00	18800	428	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.20	69.1
10/02/24 12:30	18800	426	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	76.1
10/02/24 13:00	18100	428	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	80.9
10/02/24 13:30	17700	425	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	67.9
10/02/24 14:00	17300	432	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	76.7
10/02/24 14:30	17000	430	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	90.9
10/02/24 15:00	20300	433	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	117.
10/02/24 15:30	22900	430	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	137.
10/02/24 16:00	22400	430	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	143.
10/02/24 16:30	20600	424	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	147.
10/02/24 17:00	21000	428	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.73	146.
10/02/24 17:30	21800	425	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	137.
10/02/24 18:00	22200	428	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	117.
10/02/24 18:30	22300	426	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	112.
10/02/24 19:00	22300	418	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	113.
10/02/24 19:30	22500	409	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	113.
10/02/24 20:00	22600	402	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	112.
10/02/24 20:30	22600	402	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	113.
10/02/24 21:00	22100	401	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	111.
10/02/24 21:30	21600	405	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	104.
10/02/24 22:00	21800	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	99.9
10/02/24 22:30	22600	406	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	96.7
10/02/24 23:00	22400	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	95.6
10/02/24 23:30	22600	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	98.
10/03/24 00:00	22800	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	98.

Daily Processed Summary (Average, Maximum Value)

Average	21400	417	2.36	BDL	BDL	0.873	BDL	BDL	BDL	BDL	2.4	94.1
Maximum Value	25200	433	3.18	-	-	15.1	-	-	-	-	-	-

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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)
10/03/24 00:30	22900	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	95.8
10/03/24 01:00	23100	404	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	96.7
10/03/24 01:30	23100	402	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	101.
10/03/24 02:00	22900	405	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	100.
10/03/24 02:30	22900	404	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	97.8
10/03/24 03:00	23100	402	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	93.4
10/03/24 03:30	23100	400	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.05	84.9
10/03/24 04:00	23000	404	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.560	14.4
10/03/24 04:30	21600	406	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	2.28
10/03/24 05:00	21100	402	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	2.44
10/03/24 05:30	20900	403	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	13.5
10/03/24 06:00	20900	402	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.22	356.
10/03/24 06:30	21100	401	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.42	23.9
10/03/24 07:00	21100	401	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	21.
10/03/24 07:30	21000	400	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.24	4.19
10/03/24 08:00	21200	399	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	24.3
10/03/24 08:30	21100	408	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	27.6
10/03/24 09:00	21200	414	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	29.1
10/03/24 09:30	21800	415	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	4.90
10/03/24 10:00	22400	414	2.53	BDL	BDL	4.08	BDL	BDL	BDL	BDL	2.79	20.7
10/03/24 10:30	22400	415	2.45	BDL	BDL	10.7	BDL	BDL	BDL	BDL	3.76	43.1
10/03/24 11:00	21900	411	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	64.7
10/03/24 11:30	21100	414	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.49	58.8
10/03/24 12:00	20200	413	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	60.7
10/03/24 12:30	19100	411	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	59.1
10/03/24 13:00	18200	407	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	81.1
10/03/24 13:30	17600	408	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	83.8
10/03/24 14:00	17200	410	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	96.7
10/03/24 14:30	17000	411	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.80	91.7
10/03/24 15:00	16700	409	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	83.4
10/03/24 15:30	20100	403	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.69	135.
10/03/24 16:00	20700	403	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.58	137.
10/03/24 16:30	21400	408	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	143.
10/03/24 17:00	21400	408	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	133.
10/03/24 17:30	21000	407	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	117.
10/03/24 18:00	21200	409	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	110.
10/03/24 18:30	21100	415	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	110.
10/03/24 19:00	20800	420	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	103.
10/03/24 19:30	20400	423	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	97.3
10/03/24 20:00	20700	427	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	97.5
10/03/24 20:30	21000	430	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.80	94.7
10/03/24 21:00	21000	425	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	94.9
10/03/24 21:30	21400	422	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.66	83.2
10/03/24 22:00	21400	423	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	80.5
10/03/24 22:30	21700	421	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	79.4
10/03/24 23:00	21500	418	2.36	BDL	BDL	5.85	BDL	BDL	BDL	BDL	2.36	61.1
10/03/24 23:30	20500	420	2.4	BDL	BDL	9.41	BDL	BDL	BDL	BDL	2.71	61.3
10/04/24 00:00	20700	426	2.44	BDL	BDL	10.2	BDL	BDL	BDL	BDL	2.37	41.1

Daily Processed Summary (Average, Maximum Value)

Average	21000	411	2.35	BDL	BDL	0.838	BDL	BDL	BDL	BDL	3.13	87.9
Maximum Value	23100	430	2.64	-	-	10.7	-	-	-	-	-	-

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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)
10/04/24 00:30	20500	421	2.36	BDL	BDL	5.42	BDL	BDL	BDL	BDL	2.37	21.6
10/04/24 01:00	21300	431	2.46	BDL	BDL	15.9	BDL	BDL	BDL	BDL	3.04	26.0
10/04/24 01:30	21100	423	2.45	BDL	BDL	7.18	BDL	BDL	BDL	BDL	3.67	20.3
10/04/24 02:00	21300	419	2.41	BDL	BDL	4.85	BDL	BDL	BDL	BDL	3.25	15.8
10/04/24 02:30	21300	416	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.5	12.1
10/04/24 03:00	22800	429	2.48	BDL	BDL	34.0	BDL	BDL	BDL	BDL	4.17	31.4
10/04/24 03:30	23700	436	2.56	BDL	BDL	37.3	BDL	BDL	BDL	BDL	3.86	40.1
10/04/24 04:00	23900	433	2.54	BDL	BDL	31.3	BDL	BDL	BDL	BDL	4.15	36.4
10/04/24 04:30	24400	432	2.55	BDL	BDL	26.5	BDL	BDL	BDL	BDL	4.25	43.8
10/04/24 05:00	24700	432	2.56	BDL	BDL	36.7	BDL	BDL	BDL	BDL	4.28	40.5
10/04/24 05:30	24100	426	2.49	BDL	BDL	40.5	BDL	BDL	BDL	BDL	6.44	31.3
10/04/24 06:00	23800	430	2.53	BDL	BDL	32.2	BDL	BDL	BDL	BDL	5.	40.8
10/04/24 06:30	23700	430	2.55	BDL	BDL	14.0	BDL	BDL	BDL	BDL	5.34	53.1
10/04/24 07:00	23900	426	2.57	BDL	BDL	16.	BDL	BDL	BDL	BDL	5.12	54.
10/04/24 07:30	23900	433	2.58	BDL	BDL	38.2	BDL	BDL	BDL	BDL	5.17	38.1
10/04/24 08:00	23500	429	2.57	BDL	BDL	17.0	BDL	BDL	BDL	BDL	4.52	49.2
10/04/24 08:30	23700	433	2.56	BDL	BDL	25.4	BDL	BDL	BDL	BDL	4.99	45.
10/04/24 09:00	24000	427	2.53	BDL	BDL	15.6	BDL	BDL	BDL	BDL	5.80	48.6
10/04/24 09:30	24500	424	2.55	BDL	BDL	8.61	BDL	BDL	BDL	BDL	5.33	50.6
10/04/24 10:00	24500	423	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	48.3
10/04/24 10:30	24700	422	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	52.4
10/04/24 11:00	24700	420	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	55.4
10/04/24 11:30	24600	415	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	71.8
10/04/24 12:00	24800	415	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	66.7
10/04/24 12:30	24500	415	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	73.9
10/04/24 13:00	24000	418	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	72.8
10/04/24 13:30	24300	417	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	70.7
10/04/24 14:00	24100	417	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.27	64.7
10/04/24 14:30	23800	418	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.82	82.6
10/04/24 15:00	25400	412	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	89.2
10/04/24 15:30	27600	402	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	100.
10/04/24 16:00	28300	406	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	90.9
10/04/24 16:30	26500	409	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	75.4
10/04/24 17:00	27000	412	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	84.4
10/04/24 17:30	27100	408	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	96.5
10/04/24 18:00	27100	405	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.68	114.
10/04/24 18:30	27400	389	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.62	116.
10/04/24 19:00	27700	396	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	97.
10/04/24 19:30	27100	394	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	93.
10/04/24 20:00	26500	394	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	91.5
10/04/24 20:30	27200	391	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	90.8
10/04/24 21:00	27200	393	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	90.9
10/04/24 21:30	27300	392	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	89.9
10/04/24 22:00	27300	402	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	82.
10/04/24 22:30	27100	399	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	91.8
10/04/24 23:00	27100	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.66	81.9
10/04/24 23:30	26800	398	2.21	BDL	BDL	4.	BDL	BDL	BDL	BDL	3.41	67.0
10/05/24 00:00	26500	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	68.6

Daily Processed Summary (Average, Maximum Value)

Average	25000	415	2.34	BDL	BDL	8.56	BDL	BDL	BDL	BDL	4.26	65.6
Maximum Value	28300	436	2.58	-	-	40.5	-	-	-	-	-	-

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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)
10/05/24 00:30	26400	399	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.2	69.5
10/05/24 01:00	26400	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	67.4
10/05/24 01:30	26200	398	2.22	BDL	BDL	6.	BDL	BDL	BDL	BDL	3.17	63.1
10/05/24 02:00	26300	406	2.28	BDL	BDL	9.84	BDL	BDL	BDL	BDL	3.	56.1
10/05/24 02:30	26700	405	2.31	BDL	BDL	10.6	BDL	BDL	BDL	BDL	3.80	59.6
10/05/24 03:00	26600	400	2.3	BDL	BDL	8.09	BDL	BDL	BDL	BDL	3.88	58.5
10/05/24 03:30	26500	400	2.3	BDL	BDL	4.32	BDL	BDL	BDL	BDL	3.61	60.3
10/05/24 04:00	26200	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	61.4
10/05/24 04:30	26000	399	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	58.6
10/05/24 05:00	26300	413	2.4	BDL	BDL	18.0	BDL	BDL	BDL	BDL	3.78	40.7
10/05/24 05:30	26100	412	2.37	BDL	BDL	11.7	BDL	BDL	BDL	BDL	3.89	35.1
10/05/24 06:00	26200	416	2.44	BDL	BDL	13.4	BDL	BDL	BDL	BDL	4.2	48.6
10/05/24 06:30	26100	414	2.53	BDL	BDL	13.7	BDL	BDL	BDL	BDL	4.56	44.9
10/05/24 07:00	25800	411	2.46	BDL	BDL	13.1	BDL	BDL	BDL	BDL	4.19	35.2
10/05/24 07:30	25700	411	2.48	BDL	BDL	11.6	BDL	BDL	BDL	BDL	4.45	41.9
10/05/24 08:00	25400	406	2.39	BDL	BDL	5.41	BDL	BDL	BDL	BDL	4.76	28.1
10/05/24 08:30	25400	416	2.44	BDL	BDL	13.3	BDL	BDL	BDL	BDL	4.34	41.
10/05/24 09:00	25400	423	2.47	BDL	BDL	9.56	BDL	BDL	BDL	BDL	4.37	44.6
10/05/24 09:30	25300	414	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	59.1
10/05/24 10:00	25100	404	2.4	BDL	BDL	2.54	BDL	BDL	BDL	BDL	4.08	47.7
10/05/24 10:30	25000	402	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	60.5
10/05/24 11:00	24800	401	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	60.5
10/05/24 11:30	24100	407	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	59.9
10/05/24 12:00	23500	409	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	61.1
10/05/24 12:30	23600	407	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	63.0
10/05/24 13:00	23600	408	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.98	70.5
10/05/24 13:30	23700	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	68.1
10/05/24 14:00	23700	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	76.3
10/05/24 14:30	23400	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.8	84.
10/05/24 15:00	22800	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.06	85.5
10/05/24 15:30	22100	407	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.25	77.3
10/05/24 16:00	21800	404	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	61.2
10/05/24 16:30	21100	403	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	73.5
10/05/24 17:00	21900	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	89.
10/05/24 17:30	25700	394	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	114.
10/05/24 18:00	25300	396	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.66	101.
10/05/24 18:30	24800	395	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	95.
10/05/24 19:00	24900	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	99.1
10/05/24 19:30	26100	396	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	98.
10/05/24 20:00	25700	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.27	94.2
10/05/24 20:30	25500	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	95.2
10/05/24 21:00	25400	401	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	96.8
10/05/24 21:30	25200	410	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	83.1
10/05/24 22:00	24900	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	67.1
10/05/24 22:30	24700	401	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	62.4
10/05/24 23:00	24700	407	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	66.6
10/05/24 23:30	24800	410	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	64.3
10/06/24 00:00	24900	413	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	68.7

Daily Processed Summary (Average, Maximum Value)

Average	25000	404	2.3	BDL	BDL	3.15	BDL	BDL	BDL	BDL	3.77	68.4
Maximum Value	26700	423	2.53	-	-	18	-	-	-	-	-	-

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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)
10/06/24 00:30	25000	414	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	74.2
10/06/24 01:00	25100	413	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	76.
10/06/24 01:30	25200	423	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	80.6
10/06/24 02:00	25300	415	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	64.4
10/06/24 02:30	25200	407	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	64.1
10/06/24 03:00	25100	404	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	65.0
10/06/24 03:30	25000	407	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	66.2
10/06/24 04:00	24800	407	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	66.8
10/06/24 04:30	24500	406	2.36	BDL	BDL	6.64	BDL	BDL	BDL	BDL	3.04	64.0
10/06/24 05:00	24100	407	2.37	BDL	BDL	13.1	BDL	BDL	BDL	BDL	2.52	47.5
10/06/24 05:30	23400	412	2.43	BDL	BDL	5.31	BDL	BDL	BDL	BDL	1.47	360.
10/06/24 06:00	23200	404	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.1	360.
10/06/24 06:30	23500	404	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	19.8
10/06/24 07:00	23600	408	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	8.32
10/06/24 07:30	23200	409	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	7.13
10/06/24 08:00	23100	412	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	38.2
10/06/24 08:30	22800	412	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	19.2
10/06/24 09:00	23600	414	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	9.03
10/06/24 09:30	24100	411	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.40	17.7
10/06/24 10:00	24000	405	2.4	BDL	BDL	3.3	BDL	BDL	BDL	BDL	4.93	29.7
10/06/24 10:30	23400	404	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	34.4
10/06/24 11:00	22100	406	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	48.4
10/06/24 11:30	20300	405	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	59.4
10/06/24 12:00	20100	405	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	54.7
10/06/24 12:30	19600	405	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	42.5
10/06/24 13:00	19200	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	55.4
10/06/24 13:30	19500	406	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	54.7
10/06/24 14:00	20300	408	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	53.6
10/06/24 14:30	20700	407	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	67.6
10/06/24 15:00	20300	403	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	70.9
10/06/24 15:30	20200	409	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	81.0
10/06/24 16:00	24300	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	136.
10/06/24 16:30	24200	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.17	145.
10/06/24 17:00	24400	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	146.
10/06/24 17:30	24500	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	148.
10/06/24 18:00	24700	395	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	141.
10/06/24 18:30	25000	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	142.
10/06/24 19:00	25200	407	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	129.
10/06/24 19:30	25200	416	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	112.
10/06/24 20:00	25200	418	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	112.
10/06/24 20:30	25200	416	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	97.3
10/06/24 21:00	25000	416	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	101.
10/06/24 21:30	25000	420	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	96.8
10/06/24 22:00	25200	418	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	96.1
10/06/24 22:30	25100	417	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	97.2
10/06/24 23:00	25000	428	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	85.4
10/06/24 23:30	24900	423	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	74.5
10/07/24 00:00	24500	418	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	68.3

Daily Processed Summary (Average, Maximum Value)

Average	23600	409	2.34	BDL	BDL	0.591	BDL	BDL	BDL	BDL	2.88	73.7
Maximum Value	25300	428	2.64	-	-	13.1	-	-	-	-	-	-

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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)
10/07/24 00:30	24000	429	2.39	BDL	BDL	5.39	BDL	BDL	BDL	BDL	1.63	41.5
10/07/24 01:00	23100	428	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	326.
10/07/24 01:30	23800	429	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	328.
10/07/24 02:00	24800	428	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	321.
10/07/24 02:30	24700	434	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	327.
10/07/24 03:00	24000	431	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	348.
10/07/24 03:30	20700	425	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.11	13.9
10/07/24 04:00	19000	421	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	5.33
10/07/24 04:30	18200	423	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	3.13
10/07/24 05:00	17800	423	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	7.16
10/07/24 05:30	17600	421	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	14.4
10/07/24 06:00	17600	418	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	24.3
10/07/24 06:30	17900	415	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	20.6
10/07/24 07:00	18400	412	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	19.3
10/07/24 07:30	17900	407	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.94	21.
10/07/24 08:00	17700	409	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	18.5
10/07/24 08:30	17900	416	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	20.5
10/07/24 09:00	18500	424	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.70	14.1
10/07/24 09:30	19000	423	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	15.8
10/07/24 10:00	19100	421	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.9	24.0
10/07/24 10:30	19000	414	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	35.2
10/07/24 11:00	18400	412	2.31	BDL	BDL	4.42	BDL	BDL	BDL	BDL	4.66	53.7
10/07/24 11:30	M	M	M	M	M	M	M	M	M	M	4.65	45.5
10/07/24 12:00	17100	420	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.20	41.7
10/07/24 12:30	15900	427	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	47.2
10/07/24 13:00	14600	429	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	55.7
10/07/24 13:30	14500	435	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	62.5
10/07/24 14:00	14700	433	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	52.9
10/07/24 14:30	13800	431	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	64.6
10/07/24 15:00	13500	425	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	68.4
10/07/24 15:30	13900	428	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	69.1
10/07/24 16:00	14000	435	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	61.8
10/07/24 16:30	13700	425	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	57.6
10/07/24 17:00	14800	430	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	86.3
10/07/24 17:30	21700	421	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	148.
10/07/24 18:00	21100	418	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.49	143.
10/07/24 18:30	21800	416	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	145.
10/07/24 19:00	21700	418	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	136.
10/07/24 19:30	22200	421	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	122.
10/07/24 20:00	22200	421	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	112.
10/07/24 20:30	22500	420	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	111.
10/07/24 21:00	22800	416	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.09	113.
10/07/24 21:30	23000	417	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	110.
10/07/24 22:00	23400	424	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.47	122.
10/07/24 22:30	23400	417	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.683	51.6
10/07/24 23:00	23100	414	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.571	341.
10/07/24 23:30	23100	408	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.640	290.
10/08/24 00:00	24400	413	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.757	314.

Daily Processed Summary (Average, Maximum Value)

Average	19500	422	2.35	BDL	BDL	0.209	BDL	BDL	BDL	BDL	2.57	51.9
Maximum Value	24800	435	2.61	-	-	5.39	-	-	-	-	-	-

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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)
10/08/24 00:30	24500	418	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.674	316.
10/08/24 01:00	24200	416	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	307.
10/08/24 01:30	23000	418	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	315.
10/08/24 02:00	22800	413	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	309.
10/08/24 02:30	22700	416	2.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.24	316.
10/08/24 03:00	21900	412	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	313.
10/08/24 03:30	21600	413	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	312.
10/08/24 04:00	21600	413	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	310.
10/08/24 04:30	21600	415	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	313.
10/08/24 05:00	21100	418	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	314.
10/08/24 05:30	21100	414	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	319.
10/08/24 06:00	20600	414	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	326.
10/08/24 06:30	20100	416	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.85	350.
10/08/24 07:00	19700	412	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	2.31
10/08/24 07:30	19300	411	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	20.
10/08/24 08:00	19000	410	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	20.1
10/08/24 08:30	18800	415	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	22.4
10/08/24 09:00	18400	414	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	25.6
10/08/24 09:30	18400	418	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	21.2
10/08/24 10:00	18500	425	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	25.4
10/08/24 10:30	18500	422	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.94	19.2
10/08/24 11:00	18600	410	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	356.
10/08/24 11:30	19000	414	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	317.
10/08/24 12:00	18800	414	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	316.
10/08/24 12:30	18600	428	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	315.
10/08/24 13:00	M	M	M	M	M	M	M	M	M	M	6.21	313.
10/08/24 13:30	M	M	M	M	M	M	M	M	M	M	5.66	316.
10/08/24 14:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	5.97	320.
10/08/24 14:30	16600	428	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	321.
10/08/24 15:00	16100	428	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	322.
10/08/24 15:30	14200	423	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	330.
10/08/24 16:00	13000	431	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	339.
10/08/24 16:30	22800	430	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	140.
10/08/24 17:00	24100	424	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	145.
10/08/24 17:30	23300	417	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	143.
10/08/24 18:00	22800	421	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	138.
10/08/24 18:30	22000	418	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	131.
10/08/24 19:00	21600	411	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	115.
10/08/24 19:30	21300	413	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	92.9
10/08/24 20:00	21000	408	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	102.
10/08/24 20:30	20700	415	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	106.
10/08/24 21:00	20400	412	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	119.
10/08/24 21:30	20300	410	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.210	203.
10/08/24 22:00	20200	408	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.492	301.
10/08/24 22:30	20100	410	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.661	347.
10/08/24 23:00	19800	412	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.777	76.6
10/08/24 23:30	19700	412	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.44	93.7
10/09/24 00:00	17000	409	2.47	BDL	BDL	8.76	BDL	BDL	BDL	BDL	0.697	8.28

Daily Processed Summary (Average, Maximum Value)

Average	20200	416	2.38	BDL	BDL	0.195	BDL	BDL	BDL	BDL	1.66	350
Maximum Value	24500	431	2.73	-	-	8.76	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/09/24 00:30	16400	414	2.43	BDL	BDL	23.4	BDL	BDL	BDL	BDL	0.19	89.9
10/09/24 01:00	14500	411	2.49	BDL	BDL	38.5	BDL	BDL	BDL	BDL	0.852	49.1
10/09/24 01:30	11600	413	2.44	BDL	BDL	11.3	BDL	BDL	BDL	BDL	1.42	75.8
10/09/24 02:00	12100	409	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.711	103.
10/09/24 02:30	10400	406	2.46	BDL	BDL	19.3	BDL	BDL	BDL	BDL	2.22	61.3
10/09/24 03:00	10400	412	2.49	BDL	BDL	16.6	BDL	BDL	BDL	BDL	2.07	64.8
10/09/24 03:30	11400	411	2.47	BDL	BDL	10.4	BDL	BDL	BDL	BDL	1.31	358.
10/09/24 04:00	11100	406	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.823	21.0
10/09/24 04:30	10900	404	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	40.5
10/09/24 05:00	11200	410	2.55	BDL	BDL	8.81	BDL	BDL	BDL	BDL	1.84	22.8
10/09/24 05:30	11400	413	2.55	BDL	BDL	4.	BDL	BDL	BDL	BDL	1.33	17.5
10/09/24 06:00	11100	413	2.61	BDL	BDL	9.92	BDL	BDL	BDL	BDL	2.34	43.3
10/09/24 06:30	11900	420	2.65	BDL	BDL	21.6	BDL	BDL	BDL	BDL	1.52	12.6
10/09/24 07:00	11600	412	2.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.97	12.1
10/09/24 07:30	11500	412	2.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.785	8.42
10/09/24 08:00	11500	412	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.83	12.
10/09/24 08:30	11800	416	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	11.8
10/09/24 09:00	12400	418	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	19.2
10/09/24 09:30	12800	418	2.51	BDL	BDL	4.81	BDL	BDL	BDL	BDL	3.95	25.9
10/09/24 10:00	13100	425	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.7	33.4
10/09/24 10:30	12400	423	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	50.0
10/09/24 11:00	11300	414	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	68.4
10/09/24 11:30	10600	415	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	78.1
10/09/24 12:00	10100	419	2.31	BDL	BDL	3.89	BDL	BDL	BDL	BDL	4.13	30.7
10/09/24 12:30	10000	419	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	19.7
10/09/24 13:00	9760	418	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	357.
10/09/24 13:30	10800	415	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.7	326.
10/09/24 14:00	11500	416	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	313.
10/09/24 14:30	11200	418	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	325.
10/09/24 15:00	9880	419	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	1.09
10/09/24 15:30	9640	417	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	14.4
10/09/24 16:00	10600	416	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	351.
10/09/24 16:30	10900	418	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	15.5
10/09/24 17:00	10600	420	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	35.2
10/09/24 17:30	10700	416	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	26.9
10/09/24 18:00	10900	416	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	42.5
10/09/24 18:30	14400	409	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	161.
10/09/24 19:00	14900	406	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	154.
10/09/24 19:30	16200	405	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	147.
10/09/24 20:00	18300	401	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	175.
10/09/24 20:30	19100	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	177.
10/09/24 21:00	18900	403	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	170.
10/09/24 21:30	19000	405	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	180.
10/09/24 22:00	19200	400	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.25	186.
10/09/24 22:30	19700	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	182.
10/09/24 23:00	19800	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	200.
10/09/24 23:30	19400	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	219.
10/10/24 00:00	18900	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.29	213.

Daily Processed Summary (Average, Maximum Value)

Average	13100	412	2.39	BDL	BDL	3.59	BDL	BDL	BDL	BDL	1.34	30.3
Maximum Value	19800	425	2.7	-	-	38.5	-	-	-	-	-	-

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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)
10/10/24 00:30	18800	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	206.
10/10/24 01:00	18600	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.989	221.
10/10/24 01:30	18500	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.962	234.
10/10/24 02:00	19500	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.867	268.
10/10/24 02:30	19900	399	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.569	251.
10/10/24 03:00	19900	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.763	257.
10/10/24 03:30	19700	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.736	254.
10/10/24 04:00	20200	399	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	272.
10/10/24 04:30	20000	401	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.757	260.
10/10/24 05:00	19700	401	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	211.
10/10/24 05:30	20100	401	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.337	27.8
10/10/24 06:00	19900	403	2.63	BDL	BDL	6.37	BDL	BDL	BDL	BDL	0.770	47.5
10/10/24 06:30	19100	407	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	88.3
10/10/24 07:00	18900	404	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	93.1
10/10/24 07:30	18300	411	2.58	BDL	BDL	5.46	BDL	BDL	BDL	BDL	0.809	60.6
10/10/24 08:00	17900	409	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.29	87.8
10/10/24 08:30	18500	413	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.25	95.2
10/10/24 09:00	19000	423	2.78	BDL	BDL	18.7	BDL	BDL	BDL	BDL	1.03	127.
10/10/24 09:30	19100	423	2.69	BDL	BDL	14.4	BDL	BDL	BDL	BDL	0.686	166.
10/10/24 10:00	17100	413	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	101.
10/10/24 10:30	16500	407	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	105.
10/10/24 11:00	16700	409	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.516	189.
10/10/24 11:30	20500	420	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	284.
10/10/24 12:00	19300	415	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	260.
10/10/24 12:30	18100	412	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	258.
10/10/24 13:00	17200	410	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	216.
10/10/24 13:30	16800	408	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	230.
10/10/24 14:00	15500	409	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	220.
10/10/24 14:30	14700	410	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	221.
10/10/24 15:00	15100	412	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	191.
10/10/24 15:30	15700	416	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	151.
10/10/24 16:00	M	M	M	M	M	M	M	M	M	M	6.11	157.
10/10/24 16:30	M	M	M	M	M	M	M	M	M	M	5.77	160.
10/10/24 17:00	16900	410	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	140.
10/10/24 17:30	18700	414	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.75	140.
10/10/24 18:00	19600	407	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	144.
10/10/24 18:30	19600	406	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.20	139.
10/10/24 19:00	19900	406	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.82	135.
10/10/24 19:30	20200	402	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	132.
10/10/24 20:00	19600	400	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	118.
10/10/24 20:30	18900	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	125.
10/10/24 21:00	18600	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	125.
10/10/24 21:30	18300	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	123.
10/10/24 22:00	17800	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	118.
10/10/24 22:30	17900	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	127.
10/10/24 23:00	17900	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.83	132.
10/10/24 23:30	17900	399	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	131.
10/11/24 00:00	18400	399	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	108.

Daily Processed Summary (Average, Maximum Value)

Average	18500	406	2.36	BDL	BDL	0.977	BDL	BDL	BDL	BDL	1.73	155
Maximum Value	20500	423	2.78	-	-	18.7	-	-	-	-	-	-

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FEW = <75% Data Completeness

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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)
10/11/24 00:30	18700	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.33	104.
10/11/24 01:00	18600	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.85	97.3
10/11/24 01:30	18200	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	94.2
10/11/24 02:00	18300	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	91.2
10/11/24 02:30	18800	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.03	91.9
10/11/24 03:00	19500	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	87.9
10/11/24 03:30	19700	400	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.60	86.3
10/11/24 04:00	19800	400	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	87.2
10/11/24 04:30	19400	399	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.94	91.
10/11/24 05:00	19000	401	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	90.4
10/11/24 05:30	18400	401	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	87.9
10/11/24 06:00	18300	401	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	82.2
10/11/24 06:30	18100	404	2.41	BDL	BDL	4.7	BDL	BDL	BDL	BDL	0.768	14.2
10/11/24 07:00	17900	405	2.42	BDL	BDL	12.0	BDL	BDL	BDL	BDL	1.66	30.3
10/11/24 07:30	17700	405	2.49	BDL	BDL	16.7	BDL	BDL	BDL	BDL	1.34	37.5
10/11/24 08:00	17400	406	2.59	BDL	BDL	27.	BDL	BDL	BDL	BDL	0.863	50.9
10/11/24 08:30	17800	406	2.53	BDL	BDL	26.9	BDL	BDL	BDL	BDL	1.07	51.5
10/11/24 09:00	18600	409	2.54	BDL	BDL	26.7	BDL	BDL	BDL	BDL	2.22	36.3
10/11/24 09:30	18300	409	2.44	BDL	BDL	7.79	BDL	BDL	BDL	BDL	2.08	47.7
10/11/24 10:00	18100	406	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	65.6
10/11/24 10:30	18500	406	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	69.1
10/11/24 11:00	19400	407	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	90.6
10/11/24 11:30	19500	404	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	105.
10/11/24 12:00	19000	407	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	118.
10/11/24 12:30	18900	406	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	119.
10/11/24 13:00	18200	406	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	105.
10/11/24 13:30	17500	405	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.3	132.
10/11/24 14:00	17400	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	125.
10/11/24 14:30	19400	404	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	153.
10/11/24 15:00	19500	404	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.07	158.
10/11/24 15:30	19600	405	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	154.
10/11/24 16:00	20600	405	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	148.
10/11/24 16:30	21100	405	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	151.
10/11/24 17:00	21700	403	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	152.
10/11/24 17:30	21900	403	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	147.
10/11/24 18:00	22200	401	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.75	143.
10/11/24 18:30	22700	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	141.
10/11/24 19:00	22500	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	140.
10/11/24 19:30	21700	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	141.
10/11/24 20:00	21600	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	144.
10/11/24 20:30	22300	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	143.
10/11/24 21:00	22000	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	151.
10/11/24 21:30	22100	397	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	154.
10/11/24 22:00	22400	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.66	144.
10/11/24 22:30	22300	398	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	147.
10/11/24 23:00	22300	398	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	150.
10/11/24 23:30	22400	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	145.
10/12/24 00:00	22400	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	138.

Daily Processed Summary (Average, Maximum Value)

Average	19800	402	2.31	BDL	BDL	2.54	BDL	BDL	BDL	BDL	2.96	127
Maximum Value	22700	409	2.59	-	-	27	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
10/12/24 00:30	22100	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	156.
10/12/24 01:00	22300	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	170.
10/12/24 01:30	22400	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	168.
10/12/24 02:00	22500	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.94	161.
10/12/24 02:30	22700	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.94	159.
10/12/24 03:00	22800	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.88	154.
10/12/24 03:30	22600	396	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	161.
10/12/24 04:00	22700	395	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	165.
10/12/24 04:30	22700	396	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.892	165.
10/12/24 05:00	22800	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.17	168.
10/12/24 05:30	22900	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.952	179.
10/12/24 06:00	22800	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.661	145.
10/12/24 06:30	23500	403	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	332.
10/12/24 07:00	23000	405	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	323.
10/12/24 07:30	21900	401	2.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.23	358.
10/12/24 08:00	21600	398	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.04	12.7
10/12/24 08:30	21700	412	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.925	354.
10/12/24 09:00	22700	413	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.886	342.
10/12/24 09:30	23900	412	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.71	311.
10/12/24 10:00	24100	413	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	301.
10/12/24 10:30	23600	411	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	289.
10/12/24 11:00	22800	408	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	290.
10/12/24 11:30	21700	403	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.10	196.
10/12/24 12:00	20500	403	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	195.
10/12/24 12:30	20300	404	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.2	221.
10/12/24 13:00	19600	405	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	221.
10/12/24 13:30	20200	405	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	159.
10/12/24 14:00	20600	405	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	134.
10/12/24 14:30	21400	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	142.
10/12/24 15:00	21600	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	137.
10/12/24 15:30	21600	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	142.
10/12/24 16:00	21600	402	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	138.
10/12/24 16:30	21400	401	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.02	142.
10/12/24 17:00	21400	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.01	136.
10/12/24 17:30	21600	400	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.71	154.
10/12/24 18:00	21300	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	160.
10/12/24 18:30	21000	398	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	162.
10/12/24 19:00	20400	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	161.
10/12/24 19:30	21100	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	162.
10/12/24 20:00	21700	398	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	163.
10/12/24 20:30	21600	397	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	168.
10/12/24 21:00	21700	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	162.
10/12/24 21:30	21700	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	162.
10/12/24 22:00	21400	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	163.
10/12/24 22:30	21900	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.69	164.
10/12/24 23:00	22200	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	163.
10/12/24 23:30	22400	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	168.
10/13/24 00:00	22500	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.70	175.

Daily Processed Summary (Average, Maximum Value)

Average	22000	400	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.9	160
Maximum Value	24100	413	2.73	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

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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)
10/13/24 00:30	22300	395	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.35	177.
10/13/24 01:00	22400	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	173.
10/13/24 01:30	22300	393	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	172.
10/13/24 02:00	22200	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.24	179.
10/13/24 02:30	22000	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	180.
10/13/24 03:00	21700	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	178.
10/13/24 03:30	21800	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	187.
10/13/24 04:00	22200	396	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	199.
10/13/24 04:30	22700	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	200.
10/13/24 05:00	23000	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	212.
10/13/24 05:30	22900	394	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.75	204.
10/13/24 06:00	22800	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	197.
10/13/24 06:30	23100	394	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.936	176.
10/13/24 07:00	23100	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.957	155.
10/13/24 07:30	23200	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.858	201.
10/13/24 08:00	23000	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	257.
10/13/24 08:30	23000	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	254.
10/13/24 09:00	22900	399	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	253.
10/13/24 09:30	22700	403	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	255.
10/13/24 10:00	22400	405	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.60	244.
10/13/24 10:30	22400	406	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	252.
10/13/24 11:00	22500	409	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	254.
10/13/24 11:30	22600	408	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	226.
10/13/24 12:00	22200	406	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	214.
10/13/24 12:30	22100	406	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	196.
10/13/24 13:00	21300	405	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	197.
10/13/24 13:30	20800	403	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	200.
10/13/24 14:00	19600	405	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	184.
10/13/24 14:30	20400	403	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	184.
10/13/24 15:00	20100	405	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	189.
10/13/24 15:30	20600	407	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	179.
10/13/24 16:00	22400	408	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.90	169.
10/13/24 16:30	23300	404	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	150.
10/13/24 17:00	23500	404	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	162.
10/13/24 17:30	23000	402	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	167.
10/13/24 18:00	22500	400	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	169.
10/13/24 18:30	22800	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	171.
10/13/24 19:00	23700	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	171.
10/13/24 19:30	24400	401	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.3	173.
10/13/24 20:00	24400	396	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	181.
10/13/24 20:30	24100	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	182.
10/13/24 21:00	24200	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	184.
10/13/24 21:30	24300	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	189.
10/13/24 22:00	24500	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	186.
10/13/24 22:30	24600	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	185.
10/13/24 23:00	24600	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	187.
10/13/24 23:30	24800	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	191.
10/14/24 00:00	24900	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	193.

Daily Processed Summary (Average, Maximum Value)

Average	22800	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	190
Maximum Value	24900	409	2.36	-	-	-	-	-	-	-	-	-

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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)
10/14/24 00:30	24800	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	189.
10/14/24 01:00	24800	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	195.
10/14/24 01:30	24800	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	197.
10/14/24 02:00	24700	395	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	199.
10/14/24 02:30	24800	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	201.
10/14/24 03:00	24700	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	201.
10/14/24 03:30	24700	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.19	212.
10/14/24 04:00	24400	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.94	208.
10/14/24 04:30	24500	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	215.
10/14/24 05:00	24600	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	220.
10/14/24 05:30	24500	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.3	228.
10/14/24 06:00	24100	393	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.5	237.
10/14/24 06:30	24200	390	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.13	263.
10/14/24 07:00	23400	393	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.52	266.
10/14/24 07:30	22700	396	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.31	259.
10/14/24 08:00	22200	399	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	255.
10/14/24 08:30	22100	399	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	252.
10/14/24 09:00	22100	399	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.6	254.
10/14/24 09:30	22100	403	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	253.
10/14/24 10:00	22400	405	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	262.
10/14/24 10:30	22800	406	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.70	266.
10/14/24 11:00	22600	408	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	266.
10/14/24 11:30	22400	412	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.18	278.
10/14/24 12:00	21700	419	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	287.
10/14/24 12:30	19800	415	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	275.
10/14/24 13:00	19200	414	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	278.
10/14/24 13:30	18700	420	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	257.
10/14/24 14:00	17400	422	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	246.
10/14/24 14:30	16600	420	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	249.
10/14/24 15:00	16700	416	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	255.
10/14/24 15:30	16800	417	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.70	231.
10/14/24 16:00	18300	414	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	173.
10/14/24 16:30	18900	410	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	172.
10/14/24 17:00	20800	412	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	167.
10/14/24 17:30	22400	411	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	177.
10/14/24 18:00	22800	408	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.33	190.
10/14/24 18:30	23600	409	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	195.
10/14/24 19:00	23800	412	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	199.
10/14/24 19:30	23900	411	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	199.
10/14/24 20:00	24700	409	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	200.
10/14/24 20:30	24700	407	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	202.
10/14/24 21:00	24500	407	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.48	205.
10/14/24 21:30	24300	415	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	219.
10/14/24 22:00	24100	407	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.98	220.
10/14/24 22:30	24300	409	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.7	217.
10/14/24 23:00	24300	418	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	223.
10/14/24 23:30	24400	411	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.21	221.
10/15/24 00:00	24200	406	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.47	244.

Daily Processed Summary (Average, Maximum Value)

Average	22600	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	225
Maximum Value	24800	422	2.65	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

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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)
10/15/24 00:30	24000	411	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	237.
10/15/24 01:00	24100	414	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	243.
10/15/24 01:30	24400	414	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	254.
10/15/24 02:00	23700	412	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	247.
10/15/24 02:30	24000	412	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	251.
10/15/24 03:00	24000	408	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	254.
10/15/24 03:30	23500	404	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	245.
10/15/24 04:00	23000	407	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	250.
10/15/24 04:30	22900	405	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	253.
10/15/24 05:00	23100	404	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	252.
10/15/24 05:30	22500	403	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	251.
10/15/24 06:00	22300	402	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	250.
10/15/24 06:30	22200	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	252.
10/15/24 07:00	22200	408	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	251.
10/15/24 07:30	22000	409	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	253.
10/15/24 08:00	22000	409	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	253.
10/15/24 08:30	22200	410	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	260.
10/15/24 09:00	22500	413	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.40	258.
10/15/24 09:30	22700	417	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	260.
10/15/24 10:00	22600	415	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	259.
10/15/24 10:30	22700	414	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	268.
10/15/24 11:00	22600	418	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	284.
10/15/24 11:30	21500	418	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	259.
10/15/24 12:00	20700	417	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	258.
10/15/24 12:30	19900	416	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	250.
10/15/24 13:00	19600	423	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	269.
10/15/24 13:30	18800	422	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	279.
10/15/24 14:00	18400	422	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.8	225.
10/15/24 14:30	16900	420	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.24	203.
10/15/24 15:00	15900	423	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	192.
10/15/24 15:30	15100	419	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.93	207.
10/15/24 16:00	14700	418	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	259.
10/15/24 16:30	14700	418	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	155.
10/15/24 17:00	18800	415	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	150.
10/15/24 17:30	19600	415	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	151.
10/15/24 18:00	22900	415	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.79	152.
10/15/24 18:30	23800	409	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	164.
10/15/24 19:00	23900	409	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	170.
10/15/24 19:30	22200	403	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	175.
10/15/24 20:00	21500	407	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	182.
10/15/24 20:30	22500	402	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	184.
10/15/24 21:00	23500	405	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	184.
10/15/24 21:30	24200	404	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	182.
10/15/24 22:00	24800	405	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	179.
10/15/24 22:30	24900	408	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.40	182.
10/15/24 23:00	24800	408	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	177.
10/15/24 23:30	24800	406	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	189.
10/16/24 00:00	24800	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	185.

Daily Processed Summary (Average, Maximum Value)

Average	21800	411	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	219
Maximum Value	24900	423	2.43	-	-	-	-	-	-	-	-	-

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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)
10/16/24 00:30	24800	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	183.
10/16/24 01:00	24700	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.96	184.
10/16/24 01:30	24800	404	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.08	194.
10/16/24 02:00	24800	401	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.29	179.
10/16/24 02:30	24800	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.962	226.
10/16/24 03:00	24500	400	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.895	226.
10/16/24 03:30	24500	399	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.975	270.
10/16/24 04:00	24600	399	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.28	12.0
10/16/24 04:30	23600	412	2.32	BDL	BDL	9.51	BDL	BDL	BDL	BDL	5.64	40.8
10/16/24 05:00	23200	406	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	62.5
10/16/24 05:30	23300	405	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	66.3
10/16/24 06:00	22900	409	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	65.8
10/16/24 06:30	19700	408	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.69	66.2
10/16/24 07:00	15800	404	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	68.0
10/16/24 07:30	13900	404	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	69.5
10/16/24 08:00	13200	405	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	65.9
10/16/24 08:30	11500	405	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	64.8
10/16/24 09:00	10700	402	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.27	67.7
10/16/24 09:30	10600	402	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.51	65.3
10/16/24 10:00	10800	402	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.80	64.8
10/16/24 10:30	10700	398	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	61.4
10/16/24 11:00	10700	399	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	63.0
10/16/24 11:30	10700	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	68.2
10/16/24 12:00	10600	394	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	64.6
10/16/24 12:30	10600	394	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	65.0
10/16/24 13:00	10500	397	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	62.1
10/16/24 13:30	10200	400	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.1	64.5
10/16/24 14:00	10000	398	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	64.4
10/16/24 14:30	10100	400	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.60	78.7
10/16/24 15:00	9810	402	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	74.5
10/16/24 15:30	9960	405	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.2	75.9
10/16/24 16:00	9630	403	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	65.1
10/16/24 16:30	9440	402	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	67.4
10/16/24 17:00	9390	402	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.2	59.5
10/16/24 17:30	9350	402	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	66.8
10/16/24 18:00	9010	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	62.8
10/16/24 18:30	8690	396	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	68.9
10/16/24 19:00	8660	393	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.18	67.1
10/16/24 19:30	8520	391	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	66.7
10/16/24 20:00	8620	397	2.3	BDL	BDL	8.27	BDL	BDL	BDL	408.	3.84	71.8
10/16/24 20:30	8350	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	65.3
10/16/24 21:00	7640	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	64.6
10/16/24 21:30	7250	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	62.8
10/16/24 22:00	7200	389	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	64.9
10/16/24 22:30	6910	388	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.60	62.0
10/16/24 23:00	6770	393	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	60.
10/16/24 23:30	6730	398	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.30	57.1
10/17/24 00:00	6830	399	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	58.9

Daily Processed Summary (Average, Maximum Value)

Average	13500	400	2.29	BDL	BDL	0.37	BDL	BDL	BDL	8.5	4.4	66.3
Maximum Value	24800	412	2.53	-	-	9.51	-	-	-	408	-	-

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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)
10/17/24 00:30	6910	398	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	57.8
10/17/24 01:00	7320	402	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	58.4
10/17/24 01:30	7370	395	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	63.1
10/17/24 02:00	M	M	M	M	M	M	M	M	M	M	5.63	63.1
10/17/24 02:30	M	M	M	M	M	M	M	M	M	M	5.08	61.6
10/17/24 03:00	M	M	M	M	M	M	M	M	M	M	2.10	60.2
10/17/24 03:30	M	M	M	M	M	M	M	M	M	M	3.9	60.7
10/17/24 04:00	M	M	M	M	M	M	M	M	M	M	4.11	61.1
10/17/24 04:30	M	M	M	M	M	M	M	M	M	M	5.18	60.
10/17/24 05:00	M	M	M	M	M	M	M	M	M	M	5.59	60.2
10/17/24 05:30	M	M	M	M	M	M	M	M	M	M	5.24	62.5
10/17/24 06:00	M	M	M	M	M	M	M	M	M	M	5.03	60.7
10/17/24 06:30	M	M	M	M	M	M	M	M	M	M	5.97	61.3
10/17/24 07:00	M	M	M	M	M	M	M	M	M	M	5.45	60.4
10/17/24 07:30	M	M	M	M	M	M	M	M	M	M	4.85	65.2
10/17/24 08:00	M	M	M	M	M	M	M	M	M	M	4.98	62.1
10/17/24 08:30	M	M	M	M	M	M	M	M	M	M	5.17	65.6
10/17/24 09:00	M	M	M	M	M	M	M	M	M	M	4.33	65.5
10/17/24 09:30	M	M	M	M	M	M	M	M	M	M	4.14	64.8
10/17/24 10:00	M	M	M	M	M	M	M	M	M	M	4.59	66.7
10/17/24 10:30	M	M	M	M	M	M	M	M	M	M	4.84	68.2
10/17/24 11:00	M	M	M	M	M	M	M	M	M	M	4.64	68.1
10/17/24 11:30	M	M	M	M	M	M	M	M	M	M	4.73	72.6
10/17/24 12:00	M	M	M	M	M	M	M	M	M	M	5.37	85.5
10/17/24 12:30	M	M	M	M	M	M	M	M	M	M	6.17	98.3
10/17/24 13:00	M	M	M	M	M	M	M	M	M	M	6.46	98.2
10/17/24 13:30	M	M	M	M	M	M	M	M	M	M	5.44	95.8
10/17/24 14:00	M	M	M	M	M	M	M	M	M	M	7.44	117.
10/17/24 14:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	7.41	113.
10/17/24 15:00	13200	387	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.16	125.
10/17/24 15:30	13200	387	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.94	119.
10/17/24 16:00	13200	390	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	110.
10/17/24 16:30	13200	391	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.94	121.
10/17/24 17:00	13500	389	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	118.
10/17/24 17:30	13500	387	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.64	109.
10/17/24 18:00	13700	393	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.84	111.
10/17/24 18:30	13600	398	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.99	104.
10/17/24 19:00	13500	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	98.3
10/17/24 19:30	13500	381	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	90.7
10/17/24 20:00	13700	385	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	85.3
10/17/24 20:30	14200	393	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	80.6
10/17/24 21:00	14100	386	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.31	65.0
10/17/24 21:30	13500	377	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	64.7
10/17/24 22:00	13100	384	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	66.5
10/17/24 22:30	12900	387	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	67.
10/17/24 23:00	12900	388	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	68.1
10/17/24 23:30	13100	388	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	69.8
10/18/24 00:00	13100	381	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	70.5

Daily Processed Summary (Average, Maximum Value)

Average	12600	389	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	83.6
Maximum Value	14200	402	2.48	-	-	-	-	-	-	-	-	-

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)
10/18/24 00:30	13200	380	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	69.7
10/18/24 01:00	13200	389	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	69.3
10/18/24 01:30	13200	390	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	70.7
10/18/24 02:00	13200	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.40	67.9
10/18/24 02:30	13300	391	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	65.7
10/18/24 03:00	13400	390	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.2	69.6
10/18/24 03:30	13300	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	71.
10/18/24 04:00	13600	389	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	71.1
10/18/24 04:30	13900	392	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.5	69.9
10/18/24 05:00	M	M	M	M	M	M	M	M	M	M	3.49	71.3
10/18/24 05:30	M	M	M	M	M	M	M	M	M	M	4.19	71.4
10/18/24 06:00	M	M	M	M	M	M	M	M	M	M	3.69	72.8
10/18/24 06:30	M	M	M	M	M	M	M	M	M	M	3.55	70.8
10/18/24 07:00	M	M	M	M	M	M	M	M	M	M	3.51	70.6
10/18/24 07:30	M	M	M	M	M	M	M	M	M	M	3.16	73.4
10/18/24 08:00	M	M	M	M	M	M	M	M	M	M	4.06	73.2
10/18/24 08:30	M	M	M	M	M	M	M	M	M	M	5.04	76.
10/18/24 09:00	M	M	M	M	M	M	M	M	M	M	4.27	69.1
10/18/24 09:30	M	M	M	M	M	M	M	M	M	M	3.45	68.5
10/18/24 10:00	M	M	M	M	M	M	M	M	M	M	4.36	77.8
10/18/24 10:30	M	M	M	M	M	M	M	M	M	M	3.87	82.5
10/18/24 11:00	M	M	M	M	M	M	M	M	M	M	4.58	85.3
10/18/24 11:30	M	M	M	M	M	M	M	M	M	M	6.09	98.8
10/18/24 12:00	M	M	M	M	M	M	M	M	M	M	8.04	111.
10/18/24 12:30	M	M	M	M	M	M	M	M	M	M	8.39	98.5
10/18/24 13:00	M	M	M	M	M	M	M	M	M	M	8.55	99.7
10/18/24 13:30	M	M	M	M	M	M	M	M	M	M	8.62	101.
10/18/24 14:00	M	M	M	M	M	M	M	M	M	M	9.42	105.
10/18/24 14:30	M	M	M	M	M	M	M	M	M	M	9.92	101.
10/18/24 15:00	M	M	M	M	M	M	M	M	M	M	9.27	98.1
10/18/24 15:30	M	M	M	M	M	M	M	M	M	M	9.18	95.5
10/18/24 16:00	M	M	M	M	M	M	M	M	M	M	8.32	101.
10/18/24 16:30	M	M	M	M	M	M	M	M	M	M	8.39	97.2
10/18/24 17:00	M	M	M	M	M	M	M	M	M	M	8.42	99.6
10/18/24 17:30	M	M	M	M	M	M	M	M	M	M	8.20	97.7
10/18/24 18:00	M	M	M	M	M	M	M	M	M	M	8.77	103.
10/18/24 18:30	M	M	M	M	M	M	M	M	M	M	6.87	92.5
10/18/24 19:00	M	M	M	M	M	M	M	M	M	M	6.40	88.8
10/18/24 19:30	M	M	M	M	M	M	M	M	M	M	5.47	87.8
10/18/24 20:00	M	M	M	M	M	M	M	M	M	M	6.3	80.8
10/18/24 20:30	M	M	M	M	M	M	M	M	M	M	5.34	77.8
10/18/24 21:00	M	M	M	M	M	M	M	M	M	M	3.75	73.2
10/18/24 21:30	M	M	M	M	M	M	M	M	M	M	3.66	68.8
10/18/24 22:00	M	M	M	M	M	M	M	M	M	M	3.83	66.4
10/18/24 22:30	M	M	M	M	M	M	M	M	M	M	3.78	66.6
10/18/24 23:00	M	M	M	M	M	M	M	M	M	M	4.04	84.3
10/18/24 23:30	M	M	M	M	M	M	M	M	M	M	3.44	80.4
10/19/24 00:00	M	M	M	M	M	M	M	M	M	M	4.85	84.6

Daily Processed Summary (Average, Maximum Value)

Average	13400	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	87.2
Maximum Value	13900	393	2.36	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

Timestamp	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)
10/19/24 00:30	M	M	M	M	M	M	M	M	M	M	5.19	83.7
10/19/24 01:00	M	M	M	M	M	M	M	M	M	M	4.12	77.3
10/19/24 01:30	M	M	M	M	M	M	M	M	M	M	3.15	71.0
10/19/24 02:00	M	M	M	M	M	M	M	M	M	M	2.79	66.5
10/19/24 02:30	M	M	M	M	M	M	M	M	M	M	3.32	69.4
10/19/24 03:00	M	M	M	M	M	M	M	M	M	M	3.13	77.6
10/19/24 03:30	M	M	M	M	M	M	M	M	M	M	3.48	76.4
10/19/24 04:00	M	M	M	M	M	M	M	M	M	M	4.75	81.9
10/19/24 04:30	M	M	M	M	M	M	M	M	M	M	3.54	77.5
10/19/24 05:00	M	M	M	M	M	M	M	M	M	M	3.59	66.1
10/19/24 05:30	M	M	M	M	M	M	M	M	M	M	3.77	68.2
10/19/24 06:00	M	M	M	M	M	M	M	M	M	M	3.85	70.1
10/19/24 06:30	M	M	M	M	M	M	M	M	M	M	4.09	72.
10/19/24 07:00	M	M	M	M	M	M	M	M	M	M	4.07	71.2
10/19/24 07:30	M	M	M	M	M	M	M	M	M	M	4.36	72.6
10/19/24 08:00	M	M	M	M	M	M	M	M	M	M	3.88	66.7
10/19/24 08:30	M	M	M	M	M	M	M	M	M	M	3.94	68.5
10/19/24 09:00	M	M	M	M	M	M	M	M	M	M	4.41	68.1
10/19/24 09:30	M	M	M	M	M	M	M	M	M	M	5.18	75.5
10/19/24 10:00	M	M	M	M	M	M	M	M	M	M	5.74	76.3
10/19/24 10:30	M	M	M	M	M	M	M	M	M	M	6.75	86.2
10/19/24 11:00	M	M	M	M	M	M	M	M	M	M	7.62	93.5
10/19/24 11:30	M	M	M	M	M	M	M	M	M	M	8.70	93.5
10/19/24 12:00	M	M	M	M	M	M	M	M	M	M	8.10	100.
10/19/24 12:30	M	M	M	M	M	M	M	M	M	M	8.86	98.7
10/19/24 13:00	M	M	M	M	M	M	M	M	M	M	8.43	95.6
10/19/24 13:30	M	M	M	M	M	M	M	M	M	M	9.48	112.
10/19/24 14:00	M	M	M	M	M	M	M	M	M	M	9.52	114.
10/19/24 14:30	M	M	M	M	M	M	M	M	M	M	8.97	104.
10/19/24 15:00	M	M	M	M	M	M	M	M	M	M	8.60	112.
10/19/24 15:30	M	M	M	M	M	M	M	M	M	M	9.80	117.
10/19/24 16:00	M	M	M	M	M	M	M	M	M	M	9.52	113.
10/19/24 16:30	M	M	M	M	M	M	M	M	M	M	9.70	108.
10/19/24 17:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	9.38	105.
10/19/24 17:30	20700	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	106.
10/19/24 18:00	20800	390	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	107.
10/19/24 18:30	20700	387	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.26	99.
10/19/24 19:00	20900	384	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	94.0
10/19/24 19:30	20800	382	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	92.8
10/19/24 20:00	20700	386	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	86.8
10/19/24 20:30	20700	381	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	85.8
10/19/24 21:00	20800	379	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	85.1
10/19/24 21:30	20700	374	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.17	81.4
10/19/24 22:00	20500	383	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	80.8
10/19/24 22:30	20300	389	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	71.7
10/19/24 23:00	20200	377	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.80	67.4
10/19/24 23:30	20000	377	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	69.1
10/20/24 00:00	19900	387	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	74.6

Daily Processed Summary (Average, Maximum Value)

Average	20600	384	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	91.5
Maximum Value	20900	393	2.52	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/20/24 00:30	19800	379	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	84.3
10/20/24 01:00	19700	382	2.38	BDL	BDL	BDL	12.4	BDL	BDL	BDL	3.10	71.8
10/20/24 01:30	19400	390	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	67.4
10/20/24 02:00	18900	393	2.33	BDL	BDL	BDL	10.2	BDL	BDL	BDL	3.25	69.
10/20/24 02:30	18600	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	66.5
10/20/24 03:00	18200	388	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	69.
10/20/24 03:30	18200	375	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	73.
10/20/24 04:00	18500	373	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	61.4
10/20/24 04:30	19000	376	2.48	BDL	BDL	30.6	BDL	BDL	BDL	BDL	3.02	43.5
10/20/24 05:00	19000	372	2.5	BDL	BDL	67.2	BDL	BDL	BDL	BDL	2.63	48.7
10/20/24 05:30	18900	370	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	66.5
10/20/24 06:00	18600	372	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	68.
10/20/24 06:30	18300	382	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	69.6
10/20/24 07:00	18400	392	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	63.3
10/20/24 07:30	18600	398	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	60.2
10/20/24 08:00	18500	395	2.69	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	59.7
10/20/24 08:30	18300	378	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	63.4
10/20/24 09:00	18400	372	2.64	BDL	BDL	6.71	BDL	BDL	BDL	BDL	4.46	65.8
10/20/24 09:30	18700	374	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	62.9
10/20/24 10:00	19100	377	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	65.0
10/20/24 10:30	19700	380	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	65.0
10/20/24 11:00	20000	380	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	65.0
10/20/24 11:30	20000	383	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	67.8
10/20/24 12:00	20000	389	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	58.2
10/20/24 12:30	19400	388	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	62.3
10/20/24 13:00	18800	390	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	67.5
10/20/24 13:30	18200	392	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	76.0
10/20/24 14:00	17900	389	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	77.1
10/20/24 14:30	20500	386	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	134.
10/20/24 15:00	20800	387	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.66	145.
10/20/24 15:30	20700	392	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.	140.
10/20/24 16:00	20700	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.31	132.
10/20/24 16:30	21000	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	126.
10/20/24 17:00	20600	403	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.86	117.
10/20/24 17:30	20600	402	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	114.
10/20/24 18:00	20000	394	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.86	117.
10/20/24 18:30	19300	383	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.93	113.
10/20/24 19:00	19200	375	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.5	110.
10/20/24 19:30	18700	365	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	100.
10/20/24 20:00	17900	357	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	98.7
10/20/24 20:30	17600	353	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.13	95.1
10/20/24 21:00	17500	356	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	92.5
10/20/24 21:30	17800	355	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	91.4
10/20/24 22:00	17700	356	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	89.7
10/20/24 22:30	17500	359	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.10	91.3
10/20/24 23:00	17300	362	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	83.3
10/20/24 23:30	17300	362	2.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	83.
10/21/24 00:00	17400	364	2.57	BDL	BDL	BDL	BDL	BDL	BDL	69.3	3.98	82.3

Daily Processed Summary (Average, Maximum Value)

Average	18900	380	2.35	BDL	BDL	2.18	0.471	BDL	BDL	1.44	4.51	91.1
Maximum Value	21000	403	2.69	-	-	67.2	12.4	-	-	69.3	-	-

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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)
10/21/24 00:30	17400	366	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.48	77.4
10/21/24 01:00	17600	364	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	70.5
10/21/24 01:30	17600	369	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	74.1
10/21/24 02:00	17600	373	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	74.9
10/21/24 02:30	17100	373	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	76.5
10/21/24 03:00	16900	373	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	76.4
10/21/24 03:30	17000	373	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	75.9
10/21/24 04:00	17100	370	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	74.7
10/21/24 04:30	17000	378	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.25	69.4
10/21/24 05:00	16800	381	2.36	BDL	BDL	12.6	BDL	BDL	BDL	BDL	1.98	35.5
10/21/24 05:30	16400	384	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	21.4
10/21/24 06:00	16400	386	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	22.5
10/21/24 06:30	16500	389	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	25.0
10/21/24 07:00	L	L	L	L	L	L	L	L	L	L	2.71	65.1
10/21/24 07:30	M	M	M	M	M	M	M	M	M	M	2.59	73.5
10/21/24 08:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	3.1	69.7
10/21/24 08:30	16500	394	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	74.2
10/21/24 09:00	16700	391	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.4	73.7
10/21/24 09:30	17600	393	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.80	70.4
10/21/24 10:00	18500	394	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	75.3
10/21/24 10:30	19000	393	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	86.5
10/21/24 11:00	19700	396	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	85.3
10/21/24 11:30	20200	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	95.8
10/21/24 12:00	20100	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	109.
10/21/24 12:30	20200	389	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	114.
10/21/24 13:00	20200	391	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	125.
10/21/24 13:30	20100	401	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.63	133.
10/21/24 14:00	20500	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.51	128.
10/21/24 14:30	20900	401	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.64	123.
10/21/24 15:00	21100	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.52	119.
10/21/24 15:30	21000	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	113.
10/21/24 16:00	20500	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	111.
10/21/24 16:30	20800	402	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.3	120.
10/21/24 17:00	20900	406	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.94	131.
10/21/24 17:30	21100	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	124.
10/21/24 18:00	21200	389	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	119.
10/21/24 18:30	21000	389	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	118.
10/21/24 19:00	21000	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	113.
10/21/24 19:30	21000	411	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	110.
10/21/24 20:00	20800	410	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	107.
10/21/24 20:30	20700	406	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	111.
10/21/24 21:00	20700	412	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	107.
10/21/24 21:30	20700	411	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	98.7
10/21/24 22:00	21000	421	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.01	97.6
10/21/24 22:30	21200	409	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	96.9
10/21/24 23:00	21300	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	93.8
10/21/24 23:30	21200	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	90.2
10/22/24 00:00	21000	393	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	98.5

Daily Processed Summary (Average, Maximum Value)

Average	19300	392	2.27	BDL	BDL	0.28	BDL	BDL	BDL	BDL	4.03	100
Maximum Value	21300	421	2.55	-	-	12.6	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/22/24 00:30	21000	372	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.44	102.
10/22/24 01:00	21100	359	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	117.
10/22/24 01:30	21200	366	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	110.
10/22/24 02:00	21100	384	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	99.9
10/22/24 02:30	20900	397	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.95	114.
10/22/24 03:00	20700	415	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	123.
10/22/24 03:30	20700	436	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.44	102.
10/22/24 04:00	20800	438	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.80	99.8
10/22/24 04:30	20700	422	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.50	89.3
10/22/24 05:00	20300	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.931	3.97
10/22/24 05:30	19400	367	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	41.4
10/22/24 06:00	19800	366	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.965	81.2
10/22/24 06:30	19700	370	2.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.813	57.9
10/22/24 07:00	M	M	M	M	M	M	M	M	M	M	1.34	88.6
10/22/24 07:30	20100	384	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	80.7
10/22/24 08:00	20400	382	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.46	50.7
10/22/24 08:30	20800	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.19	80.4
10/22/24 09:00	M	M	M	M	M	M	M	M	M	M	1.62	50.8
10/22/24 09:30	M	M	M	M	M	M	M	M	M	M	1.95	57.5
10/22/24 10:00	M	M	M	M	M	M	M	M	M	M	2.01	49.2
10/22/24 10:30	M	M	M	M	M	M	M	M	M	M	3.40	86.3
10/22/24 11:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	4.19	109.
10/22/24 11:30	22400	405	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	112.
10/22/24 12:00	21600	407	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	123.
10/22/24 12:30	21500	412	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	188.
10/22/24 13:00	21900	412	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.9	133.
10/22/24 13:30	21900	410	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	177.
10/22/24 14:00	22000	414	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.96	146.
10/22/24 14:30	21800	414	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	133.
10/22/24 15:00	21400	409	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	130.
10/22/24 15:30	21300	409	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	142.
10/22/24 16:00	21700	407	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	145.
10/22/24 16:30	22700	408	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	140.
10/22/24 17:00	23200	407	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	144.
10/22/24 17:30	23000	407	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	137.
10/22/24 18:00	22800	409	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	140.
10/22/24 18:30	23700	408	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	137.
10/22/24 19:00	23900	406	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	135.
10/22/24 19:30	24300	405	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	128.
10/22/24 20:00	24500	405	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	115.
10/22/24 20:30	24700	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	109.
10/22/24 21:00	24900	403	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	120.
10/22/24 21:30	24900	405	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	121.
10/22/24 22:00	25000	402	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	102.
10/22/24 22:30	24800	401	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	102.
10/22/24 23:00	24700	401	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.2	103.
10/22/24 23:30	24600	400	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	99.4
10/23/24 00:00	24600	395	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.63	110.

Daily Processed Summary (Average, Maximum Value)

Average	22200	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	122
Maximum Value	25000	438	2.75	-	-	-	-	-	-	-	-	-

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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)
10/23/24 00:30	24800	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	119.
10/23/24 01:00	24800	396	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	149.
10/23/24 01:30	24400	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.870	156.
10/23/24 02:00	24300	390	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.61	151.
10/23/24 02:30	24700	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.66	126.
10/23/24 03:00	24700	404	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.14	122.
10/23/24 03:30	24500	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	112.
10/23/24 04:00	24600	407	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	98.7
10/23/24 04:30	24400	411	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.6	96.8
10/23/24 05:00	24300	391	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	108.
10/23/24 05:30	24100	370	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	112.
10/23/24 06:00	23900	372	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	118.
10/23/24 06:30	23400	370	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	110.
10/23/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.66	109.
10/23/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.69	132.
10/23/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.53	117.
10/23/24 08:30	23200	401	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.44	99.3
10/23/24 09:00	23900	429	2.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	81.7
10/23/24 09:30	25300	433	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	92.5
10/23/24 10:00	24900	417	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	107.
10/23/24 10:30	24200	408	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	124.
10/23/24 11:00	23500	405	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	131.
10/23/24 11:30	23100	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	129.
10/23/24 12:00	22800	402	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	143.
10/23/24 12:30	22600	405	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	137.
10/23/24 13:00	22600	407	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	152.
10/23/24 13:30	22500	403	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	151.
10/23/24 14:00	22300	402	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	147.
10/23/24 14:30	22400	400	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.8	137.
10/23/24 15:00	23100	404	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	146.
10/23/24 15:30	23200	408	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.85	140.
10/23/24 16:00	23500	407	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.1	142.
10/23/24 16:30	23800	407	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.65	140.
10/23/24 17:00	23200	412	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	141.
10/23/24 17:30	23100	414	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.20	141.
10/23/24 18:00	23100	409	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	143.
10/23/24 18:30	22700	401	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.68	139.
10/23/24 19:00	23200	393	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	142.
10/23/24 19:30	23700	391	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	155.
10/23/24 20:00	23900	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	153.
10/23/24 20:30	23800	400	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	149.
10/23/24 21:00	24200	431	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	139.
10/23/24 21:30	24600	450	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	135.
10/23/24 22:00	24300	427	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	143.
10/23/24 22:30	23800	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	151.
10/23/24 23:00	23600	379	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	146.
10/23/24 23:30	23700	382	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	136.
10/24/24 00:00	23800	383	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	133.

Daily Processed Summary (Average, Maximum Value)

Average	23700	403	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	136
Maximum Value	25300	450	2.67	-	-	-	-	-	-	-	-	-

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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)
10/24/24 00:30	24200	403	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	145.
10/24/24 01:00	23900	421	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	143.
10/24/24 01:30	23800	431	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.50	156.
10/24/24 02:00	23700	422	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	132.
10/24/24 02:30	23500	407	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.6	128.
10/24/24 03:00	23400	391	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.69	140.
10/24/24 03:30	23100	388	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	116.
10/24/24 04:00	22700	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.93	132.
10/24/24 04:30	22800	418	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	133.
10/24/24 05:00	22800	435	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	133.
10/24/24 05:30	22700	441	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	138.
10/24/24 06:00	22900	441	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	118.
10/24/24 06:30	22500	422	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.97	90.4
10/24/24 07:00	22000	398	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	97.
10/24/24 07:30	21600	376	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	101.
10/24/24 08:00	21700	363	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.24	101.
10/24/24 08:30	21900	374	2.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	96.2
10/24/24 09:00	22900	386	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	95.1
10/24/24 09:30	23300	402	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.03	115.
10/24/24 10:00	22800	412	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	128.
10/24/24 10:30	21600	411	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.63	136.
10/24/24 11:00	19800	406	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	146.
10/24/24 11:30	19800	406	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	145.
10/24/24 12:00	18600	405	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.6	153.
10/24/24 12:30	16700	407	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.19	116.
10/24/24 13:00	18800	411	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	142.
10/24/24 13:30	20200	408	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	154.
10/24/24 14:00	19900	406	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	140.
10/24/24 14:30	18200	401	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	145.
10/24/24 15:00	17200	401	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.82	144.
10/24/24 15:30	20000	404	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.60	140.
10/24/24 16:00	21100	404	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	140.
10/24/24 16:30	21500	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	142.
10/24/24 17:00	22200	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	140.
10/24/24 17:30	22300	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	134.
10/24/24 18:00	22000	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	130.
10/24/24 18:30	22500	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	130.
10/24/24 19:00	23000	396	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	120.
10/24/24 19:30	23400	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	112.
10/24/24 20:00	23700	399	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	104.
10/24/24 20:30	23800	390	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	106.
10/24/24 21:00	24200	387	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	107.
10/24/24 21:30	24700	380	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	121.
10/24/24 22:00	25100	372	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	143.
10/24/24 22:30	24800	375	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	149.
10/24/24 23:00	24500	382	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	141.
10/24/24 23:30	24800	386	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	137.
10/25/24 00:00	25200	394	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	142.

Daily Processed Summary (Average, Maximum Value)

Average	22200	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	133
Maximum Value	25200	441	2.73	-	-	-	-	-	-	-	-	-

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MNT = Equipment Maintenance

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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)
10/25/24 00:30	24500	402	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	153.
10/25/24 01:00	23800	404	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	161.
10/25/24 01:30	23700	406	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	165.
10/25/24 02:00	24200	405	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	160.
10/25/24 02:30	24700	396	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	158.
10/25/24 03:00	24900	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	163.
10/25/24 03:30	24700	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	163.
10/25/24 04:00	24500	391	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	161.
10/25/24 04:30	24600	388	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.60	160.
10/25/24 05:00	25000	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	156.
10/25/24 05:30	25200	385	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	160.
10/25/24 06:00	25500	383	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	164.
10/25/24 06:30	25500	383	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.81	158.
10/25/24 07:00	25500	378	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.34	167.
10/25/24 07:30	25400	379	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	139.
10/25/24 08:00	25200	379	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.19	104.
10/25/24 08:30	25500	390	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.84	125.
10/25/24 09:00	26300	396	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	130.
10/25/24 09:30	25500	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.35	163.
10/25/24 10:00	25500	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.25	176.
10/25/24 10:30	M	M	M	M	M	M	M	M	M	M	3.78	213.
10/25/24 11:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	3.17	205.
10/25/24 11:30	M	M	M	M	M	M	M	M	M	M	3.95	189.
10/25/24 12:00	23100	404	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.03	149.
10/25/24 12:30	23600	404	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	139.
10/25/24 13:00	23900	405	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.08	145.
10/25/24 13:30	24200	403	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	145.
10/25/24 14:00	24000	404	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	144.
10/25/24 14:30	23400	402	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	153.
10/25/24 15:00	22700	406	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.55	142.
10/25/24 15:30	22300	407	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	153.
10/25/24 16:00	22100	408	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	142.
10/25/24 16:30	21700	416	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	144.
10/25/24 17:00	22300	414	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.04	141.
10/25/24 17:30	22000	402	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.82	143.
10/25/24 18:00	21500	394	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	138.
10/25/24 18:30	21700	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.2	140.
10/25/24 19:00	22200	381	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	141.
10/25/24 19:30	23600	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	146.
10/25/24 20:00	24900	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	132.
10/25/24 20:30	25300	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	124.
10/25/24 21:00	26100	402	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.17	107.
10/25/24 21:30	26000	411	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	119.
10/25/24 22:00	26200	411	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	98.0
10/25/24 22:30	25900	395	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	94.7
10/25/24 23:00	25800	377	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.25	113.
10/25/24 23:30	25700	368	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	110.
10/26/24 00:00	25500	361	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.74	139.

Daily Processed Summary (Average, Maximum Value)

Average	24300	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	149
Maximum Value	26300	416	2.19	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/26/24 00:30	25700	350	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	150.
10/26/24 01:00	25900	341	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	138.
10/26/24 01:30	25700	346	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.97	149.
10/26/24 02:00	25700	355	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.64	156.
10/26/24 02:30	25800	364	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	140.
10/26/24 03:00	26000	378	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.21	135.
10/26/24 03:30	25700	383	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	127.
10/26/24 04:00	25600	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.70	130.
10/26/24 04:30	25700	376	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	149.
10/26/24 05:00	25700	378	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.65	141.
10/26/24 05:30	25500	376	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.858	97.5
10/26/24 06:00	25300	373	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	93.6
10/26/24 06:30	24700	369	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	100.
10/26/24 07:00	23900	368	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.14	4.14
10/26/24 07:30	22700	361	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.05	14.2
10/26/24 08:00	21900	360	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.925	41.7
10/26/24 08:30	22600	380	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.21	80.8
10/26/24 09:00	24200	385	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.6	87.2
10/26/24 09:30	25600	397	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.71	93.4
10/26/24 10:00	26700	419	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.646	12.
10/26/24 10:30	26800	424	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	321.
10/26/24 11:00	26800	429	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	304.
10/26/24 11:30	26100	424	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	298.
10/26/24 12:00	24500	422	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	287.
10/26/24 12:30	23100	423	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	276.
10/26/24 13:00	24500	426	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	266.
10/26/24 13:30	23900	430	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	263.
10/26/24 14:00	23400	427	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	238.
10/26/24 14:30	22300	428	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.2	258.
10/26/24 15:00	22000	429	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	203.
10/26/24 15:30	22100	427	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	168.
10/26/24 16:00	22800	427	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	155.
10/26/24 16:30	23100	428	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	145.
10/26/24 17:00	24000	429	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.67	144.
10/26/24 17:30	24500	421	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	139.
10/26/24 18:00	25200	423	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	140.
10/26/24 18:30	25700	428	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	141.
10/26/24 19:00	25600	429	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	139.
10/26/24 19:30	25600	429	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	142.
10/26/24 20:00	25400	427	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	140.
10/26/24 20:30	25300	430	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	136.
10/26/24 21:00	25000	424	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	139.
10/26/24 21:30	24900	421	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	137.
10/26/24 22:00	25100	421	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	131.
10/26/24 22:30	25300	427	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	134.
10/26/24 23:00	25000	427	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	151.
10/26/24 23:30	25000	430	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	156.
10/27/24 00:00	24900	429	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	141.

Daily Processed Summary (Average, Maximum Value)

Average	24800	404	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.17	150
Maximum Value	26800	430	2.57	-	-	-	-	-	-	-	-	-

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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)
10/27/24 00:30	24700	429	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	145.
10/27/24 01:00	24500	437	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	151.
10/27/24 01:30	24400	449	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.70	154.
10/27/24 02:00	24100	448	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	179.
10/27/24 02:30	24200	451	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.27	177.
10/27/24 03:00	23700	450	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.38	169.
10/27/24 03:30	23600	454	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.81	170.
10/27/24 04:00	23500	447	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.6	167.
10/27/24 04:30	23700	453	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.948	163.
10/27/24 05:00	24000	460	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.952	163.
10/27/24 05:30	M	M	M	M	M	M	M	M	M	M	1.18	147.
10/27/24 06:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	0.743	152.
10/27/24 06:30	23200	390	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.18	141.
10/27/24 07:00	23100	385	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.603	137.
10/27/24 07:30	22700	388	2.25	BDL	BDL	10.3	BDL	BDL	BDL	BDL	1.23	32.5
10/27/24 08:00	22600	389	2.39	BDL	BDL	15.	BDL	BDL	BDL	BDL	0.847	58.1
10/27/24 08:30	22400	393	2.49	BDL	BDL	10.9	BDL	BDL	BDL	BDL	0.546	20.1
10/27/24 09:00	23300	393	2.55	BDL	BDL	7.44	BDL	BDL	BDL	BDL	0.728	357.
10/27/24 09:30	24000	391	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	317.
10/27/24 10:00	24000	393	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.60	350.
10/27/24 10:30	24100	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.84	326.
10/27/24 11:00	23900	397	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	300.
10/27/24 11:30	24000	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	278.
10/27/24 12:00	23400	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	275.
10/27/24 12:30	22700	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	263.
10/27/24 13:00	21100	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	249.
10/27/24 13:30	22100	391	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	189.
10/27/24 14:00	23000	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	158.
10/27/24 14:30	22100	402	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	174.
10/27/24 15:00	18500	409	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	164.
10/27/24 15:30	18400	404	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	148.
10/27/24 16:00	19700	399	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	146.
10/27/24 16:30	20600	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	135.
10/27/24 17:00	20500	384	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	131.
10/27/24 17:30	20300	379	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	139.
10/27/24 18:00	20100	379	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	136.
10/27/24 18:30	19700	376	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	127.
10/27/24 19:00	20100	375	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	127.
10/27/24 19:30	20600	412	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	125.
10/27/24 20:00	21200	448	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	116.
10/27/24 20:30	21600	379	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	120.
10/27/24 21:00	21600	403	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	116.
10/27/24 21:30	22100	430	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	114.
10/27/24 22:00	22600	444	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	110.
10/27/24 22:30	23100	437	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	126.
10/27/24 23:00	23400	437	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.27	125.
10/27/24 23:30	23300	443	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	123.
10/28/24 00:00	23300	443	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	108.

Daily Processed Summary (Average, Maximum Value)

Average	22500	412	2.23	BDL	BDL	0.949	BDL	BDL	BDL	BDL	2.18	145
Maximum Value	24700	460	2.55	-	-	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 (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)
10/28/24 00:30	23100	424	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	106.
10/28/24 01:00	23300	419	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	99.1
10/28/24 01:30	23300	416	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	111.
10/28/24 02:00	23400	418	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	118.
10/28/24 02:30	23300	417	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	112.
10/28/24 03:00	23100	408	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	93.3
10/28/24 03:30	23100	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.90	93.9
10/28/24 04:00	23500	389	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	91.6
10/28/24 04:30	23600	385	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	89.4
10/28/24 05:00	23500	384	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	93.4
10/28/24 05:30	23100	389	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	87.3
10/28/24 06:00	23000	385	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	87.2
10/28/24 06:30	22900	379	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	89.
10/28/24 07:00	22500	363	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	93.9
10/28/24 07:30	M	M	M	M	M	M	M	M	M	M	2.49	93.9
10/28/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.79	89.1
10/28/24 08:30	23200	389	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	87.4
10/28/24 09:00	24200	399	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	86.
10/28/24 09:30	25200	403	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	93.1
10/28/24 10:00	25800	400	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	112.
10/28/24 10:30	24500	397	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	135.
10/28/24 11:00	24700	400	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	147.
10/28/24 11:30	24300	402	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	151.
10/28/24 12:00	23900	405	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	141.
10/28/24 12:30	24000	404	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.00	139.
10/28/24 13:00	24100	405	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.69	134.
10/28/24 13:30	23500	405	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.77	141.
10/28/24 14:00	22900	407	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	143.
10/28/24 14:30	23600	407	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.05	146.
10/28/24 15:00	23700	403	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.92	148.
10/28/24 15:30	23400	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.61	141.
10/28/24 16:00	23000	389	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	139.
10/28/24 16:30	23000	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.81	146.
10/28/24 17:00	24000	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.78	138.
10/28/24 17:30	24300	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.56	139.
10/28/24 18:00	24100	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.69	135.
10/28/24 18:30	23600	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.4	141.
10/28/24 19:00	23800	403	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	138.
10/28/24 19:30	24400	409	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	135.
10/28/24 20:00	24600	411	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	134.
10/28/24 20:30	24800	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.60	133.
10/28/24 21:00	25500	373	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.1	126.
10/28/24 21:30	25500	385	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	122.
10/28/24 22:00	25800	408	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	137.
10/28/24 22:30	25900	415	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	137.
10/28/24 23:00	25800	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	139.
10/28/24 23:30	25800	400	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.41	138.
10/29/24 00:00	25700	412	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	140.

Daily Processed Summary (Average, Maximum Value)

Average	24000	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	131
Maximum Value	25900	424	2.51	-	-	-	-	-	-	-	-	-

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)
10/29/24 00:30	25600	413	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	140.
10/29/24 01:00	25400	405	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	141.
10/29/24 01:30	25000	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	146.
10/29/24 02:00	24600	385	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	155.
10/29/24 02:30	24400	378	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	157.
10/29/24 03:00	24700	378	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.07	158.
10/29/24 03:30	25000	377	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.92	149.
10/29/24 04:00	24500	378	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	152.
10/29/24 04:30	24700	383	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	157.
10/29/24 05:00	24300	388	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	160.
10/29/24 05:30	23900	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.27	160.
10/29/24 06:00	24000	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	155.
10/29/24 06:30	24000	391	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	153.
10/29/24 07:00	24000	393	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	151.
10/29/24 07:30	23900	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	147.
10/29/24 08:00	24200	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	140.
10/29/24 08:30	24000	393	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.00	137.
10/29/24 09:00	23900	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.79	140.
10/29/24 09:30	23500	380	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.46	142.
10/29/24 10:00	23100	376	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	143.
10/29/24 10:30	22800	385	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.77	147.
10/29/24 11:00	22700	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.63	147.
10/29/24 11:30	22800	403	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	146.
10/29/24 12:00	22700	406	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	144.
10/29/24 12:30	23000	411	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	147.
10/29/24 13:00	23200	417	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	147.
10/29/24 13:30	23400	418	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	142.
10/29/24 14:00	23400	413	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	148.
10/29/24 14:30	23600	415	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	146.
10/29/24 15:00	23800	414	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	147.
10/29/24 15:30	24100	417	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	146.
10/29/24 16:00	25200	418	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.74	146.
10/29/24 16:30	24900	418	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	143.
10/29/24 17:00	24700	417	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	145.
10/29/24 17:30	24700	419	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.97	145.
10/29/24 18:00	25000	417	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.35	143.
10/29/24 18:30	25500	416	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	138.
10/29/24 19:00	25800	417	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	135.
10/29/24 19:30	25700	416	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	134.
10/29/24 20:00	25700	420	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.57	132.
10/29/24 20:30	26000	426	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.60	133.
10/29/24 21:00	25600	428	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.05	135.
10/29/24 21:30	25400	428	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.54	139.
10/29/24 22:00	25500	428	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	137.
10/29/24 22:30	25600	429	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.41	137.
10/29/24 23:00	26000	426	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.67	140.
10/29/24 23:30	25900	429	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	138.
10/30/24 00:00	26200	430	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	139.

Daily Processed Summary (Average, Maximum Value)

Average	24500	405	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	145
Maximum Value	26200	430	2.19	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/30/24 00:30	M	M	M	M	M	M	M	M	M	M	6.79	137.
10/30/24 01:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	6.71	136.
10/30/24 01:30	26200	391	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	138.
10/30/24 02:00	26500	389	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	142.
10/30/24 02:30	26700	388	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	152.
10/30/24 03:00	26500	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.48	158.
10/30/24 03:30	26700	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	145.
10/30/24 04:00	M	M	M	M	M	M	M	M	M	M	6.84	158.
10/30/24 04:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	5.56	151.
10/30/24 05:00	26700	388	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	140.
10/30/24 05:30	26600	391	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.41	149.
10/30/24 06:00	26900	390	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.06	150.
10/30/24 06:30	27200	391	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	146.
10/30/24 07:00	M	M	M	M	M	M	M	M	M	M	4.85	131.
10/30/24 07:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	3.99	138.
10/30/24 08:00	27500	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	143.
10/30/24 08:30	27600	389	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	130.
10/30/24 09:00	27700	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	135.
10/30/24 09:30	27600	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	152.
10/30/24 10:00	27500	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	165.
10/30/24 10:30	27300	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.47	163.
10/30/24 11:00	26800	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.	151.
10/30/24 11:30	27000	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.44	149.
10/30/24 12:00	26700	398	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.78	162.
10/30/24 12:30	25300	398	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	168.
10/30/24 13:00	24800	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	159.
10/30/24 13:30	24900	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.25	157.
10/30/24 14:00	24700	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.96	163.
10/30/24 14:30	24600	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.83	160.
10/30/24 15:00	24900	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.9	153.
10/30/24 15:30	24700	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.83	158.
10/30/24 16:00	24900	399	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.90	155.
10/30/24 16:30	M	M	M	M	M	M	M	M	M	M	9.12	155.
10/30/24 17:00	M	M	M	M	M	M	M	M	M	M	8.29	154.
10/30/24 17:30	M	M	M	M	M	M	M	M	M	M	7.71	154.
10/30/24 18:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	7.34	140.
10/30/24 18:30	27900	390	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.30	138.
10/30/24 19:00	28300	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	140.
10/30/24 19:30	28300	389	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	138.
10/30/24 20:00	28500	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	135.
10/30/24 20:30	28700	384	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	136.
10/30/24 21:00	28500	380	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.27	137.
10/30/24 21:30	28700	392	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	132.
10/30/24 22:00	28800	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	133.
10/30/24 22:30	28900	399	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	134.
10/30/24 23:00	28900	368	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	136.
10/30/24 23:30	28900	369	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.06	138.
10/31/24 00:00	29100	363	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	136.

Daily Processed Summary (Average, Maximum Value)

Average	27100	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	148
Maximum Value	29100	399	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 (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)
10/31/24 00:30	29100	349	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	148.
10/31/24 01:00	28900	349	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.84	159.
10/31/24 01:30	28700	386	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	164.
10/31/24 02:00	28700	402	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	172.
10/31/24 02:30	28500	386	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.30	183.
10/31/24 03:00	28400	375	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	173.
10/31/24 03:30	28500	369	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	174.
10/31/24 04:00	28400	378	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	190.
10/31/24 04:30	28300	367	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	181.
10/31/24 05:00	M	M	M	M	M	M	M	M	M	M	3.34	185.
10/31/24 05:30	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	3.19	159.
10/31/24 06:00	28100	369	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	155.
10/31/24 06:30	28400	371	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	164.
10/31/24 07:00	M	M	M	M	M	M	M	M	M	M	2.11	185.
10/31/24 07:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	1.82	169.
10/31/24 08:00	28300	374	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	153.
10/31/24 08:30	M	M	M	M	M	M	M	M	M	M	3.08	160.
10/31/24 09:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	2.87	170.
10/31/24 09:30	29200	396	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	159.
10/31/24 10:00	29000	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	154.
10/31/24 10:30	28300	399	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.00	154.
10/31/24 11:00	28500	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	160.
10/31/24 11:30	28100	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.90	165.
10/31/24 12:00	27600	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	153.
10/31/24 12:30	27100	390	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	141.
10/31/24 13:00	27100	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	160.
10/31/24 13:30	27600	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	155.
10/31/24 14:00	26900	387	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	174.
10/31/24 14:30	25800	371	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.2	198.
10/31/24 15:00	27000	370	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	138.
10/31/24 15:30	25000	389	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	78.
10/31/24 16:00	24400	435	2.21	BDL	BDL	11.0	BDL	BDL	BDL	BDL	4.12	37.5
10/31/24 16:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.497	61.6
10/31/24 17:00	24700	367	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.5	102.
10/31/24 17:30	24000	360	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	116.
10/31/24 18:00	23100	388	2.15	BDL	BDL	BDL	23.7	BDL	BDL	BDL	3.19	89.2
10/31/24 18:30	24000	454	2.28	BDL	BDL	BDL	94.3	BDL	BDL	270.	2.28	89.3
10/31/24 19:00	23800	447	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	98.3
10/31/24 19:30	25200	425	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	92.2
10/31/24 20:00	26000	405	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	87.4
10/31/24 20:30	26100	399	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	86.0
10/31/24 21:00	26200	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	80.6
10/31/24 21:30	26100	370	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	79.
10/31/24 22:00	25700	368	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	89.5
10/31/24 22:30	M	M	M	M	M	M	M	M	M	M	1.58	121.
10/31/24 23:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	1.50	106.
10/31/24 23:30	M	M	M	M	M	M	M	M	M	M	2.01	65.5
11/01/24 00:00	M	M	M	M	M	M	M	M	M	M	3.21	76.9

Daily Processed Summary (Average, Maximum Value)

Average	27000	388	2.14	BDL	BDL	0.297	3.19	BDL	BDL	7.3	2.89	141
Maximum Value	29200	454	2.28	-	-	11	94.3	-	-	270	-	-

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%
11/01/24	10.4	23600	389	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	85	100
11/02/24	0	-	-	-	-	-	-	-	-	-	-	5.3	122	100
11/03/24	0	-	-	-	-	-	-	-	-	-	-	7.9	158	92.6
11/04/24	0	-	-	-	-	-	-	-	-	-	-	9.37	158	100
11/05/24	45.8	15600	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	19.2	100
11/06/24	97.9	18500	412	2.31	BDL	BDL	8.01	BDL	BDL	BDL	BDL	3.43	71.6	100
11/07/24	85.7	26100	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	113	100
11/08/24	95.7	26800	402	2.22	BDL	BDL	1.75	BDL	BDL	BDL	BDL	3.36	115	100
11/09/24	100	16400	397	2.29	BDL	BDL	0.244	BDL	BDL	BDL	BDL	5.28	15.6	100
11/10/24	100	22700	410	2.3	BDL	BDL	1.02	0.0581	BDL	BDL	BDL	2.82	34.8	100
11/11/24	100	21900	403	2.3	BDL	BDL	0.299	BDL	BDL	BDL	BDL	0.513	65.2	100
11/12/24	100	18600	404	2.38	BDL	BDL	1.62	13.9	BDL	BDL	1.6	2.48	112	100
11/13/24	95.7	17300	409	2.41	BDL	BDL	3.14	BDL	BDL	BDL	BDL	0.523	358	100
11/14/24	100	8180	400	2.27	BDL	BDL	5.29	BDL	BDL	BDL	BDL	4.25	27.4	100
11/15/24	100	12400	401	2.33	BDL	0.0433	0.419	BDL	BDL	BDL	BDL	3.74	99.5	100
11/16/24	100	18900	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	132	100
11/17/24	100	26300	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	143	100
11/18/24	100	23400	400	2.18	BDL	BDL	7.95	BDL	BDL	0.354	BDL	5.3	166	100
11/19/24	100	14500	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	283	100
11/20/24	100	8330	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	15.2	100
11/21/24	100	7170	397	2.37	BDL	BDL	1.08	BDL	BDL	BDL	BDL	0.786	143	100
11/22/24	100	9800	400	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.516	209	100
11/23/24	100	14400	401	2.32	BDL	BDL	0.333	BDL	BDL	BDL	BDL	3.41	130	100
11/24/24	100	19000	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	187	100
11/25/24	93.8	19300	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	198	100
11/26/24	100	10700	397	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.9	8.57	100
11/27/24	95.7	20600	396	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	208	100
11/28/24	100	10600	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	20.1	100
11/29/24	100	6190	391	2.34	BDL	BDL	1.79	BDL	BDL	BDL	BDL	5.75	29	100
11/30/24	100	10300	398	2.4	BDL	BDL	11.6	BDL	BDL	BDL	BDL	4.36	57.8	100

Daily Processed Summary (Average, Maximum Value)

Average	84	16600	399	2.29	BDL	0.0016	1.65	0.517	BDL	0.0131	0.0593	1.84	102	99.8
Maximum Value	100	26800	412	2.41	BDL	0.0433	11.6	13.9	BDL	0.354	1.6	-	-	100

BDL = Below Detection Limit

Blank = Not Available

Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

Timestamp	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)
11/01/24 00:30	M	M	M	M	M	M	M	M	M	M	4.41	81.8
11/01/24 01:00	M	M	M	M	M	M	M	M	M	M	3.56	94.7
11/01/24 01:30	M	M	M	M	M	M	M	M	M	M	2.97	81.8
11/01/24 02:00	M	M	M	M	M	M	M	M	M	M	3.81	83.3
11/01/24 02:30	M	M	M	M	M	M	M	M	M	M	3.44	94.5
11/01/24 03:00	M	M	M	M	M	M	M	M	M	M	2.62	91.1
11/01/24 03:30	M	M	M	M	M	M	M	M	M	M	2.42	82.9
11/01/24 04:00	M	M	M	M	M	M	M	M	M	M	2.24	78.6
11/01/24 04:30	M	M	M	M	M	M	M	M	M	M	2.42	67.2
11/01/24 05:00	M	M	M	M	M	M	M	M	M	M	2.67	63.3
11/01/24 05:30	M	M	M	M	M	M	M	M	M	M	3.02	67.3
11/01/24 06:00	M	M	M	M	M	M	M	M	M	M	2.77	58.7
11/01/24 06:30	M	M	M	M	M	M	M	M	M	M	3.14	64.1
11/01/24 07:00	M	M	M	M	M	M	M	M	M	M	3.39	66.2
11/01/24 07:30	M	M	M	M	M	M	M	M	M	M	3.92	68.0
11/01/24 08:00	M	M	M	M	M	M	M	M	M	M	4.45	66.3
11/01/24 08:30	M	M	M	M	M	M	M	M	M	M	3.45	62.9
11/01/24 09:00	M	M	M	M	M	M	M	M	M	M	3.24	64.9
11/01/24 09:30	M	M	M	M	M	M	M	M	M	M	4.36	70.4
11/01/24 10:00	M	M	M	M	M	M	M	M	M	M	4.48	75.6
11/01/24 10:30	M	M	M	M	M	M	M	M	M	M	5.78	82.9
11/01/24 11:00	M	M	M	M	M	M	M	M	M	M	5.6	91.3
11/01/24 11:30	M	M	M	M	M	M	M	M	M	M	5.16	89.9
11/01/24 12:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	3.46	91.4
11/01/24 12:30	23500	390	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.71	109.
11/01/24 13:00	23400	390	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	98.4
11/01/24 13:30	23500	387	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	95.7
11/01/24 14:00	23700	388	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	96.6
11/01/24 14:30	23800	391	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	93.
11/01/24 15:00	M	M	M	M	M	M	M	M	M	M	4.61	96.3
11/01/24 15:30	M	M	M	M	M	M	M	M	M	M	3.73	86.2
11/01/24 16:00	M	M	M	M	M	M	M	M	M	M	5.22	93.5
11/01/24 16:30	M	M	M	M	M	M	M	M	M	M	4.80	91.4
11/01/24 17:00	M	M	M	M	M	M	M	M	M	M	3.92	69.1
11/01/24 17:30	M	M	M	M	M	M	M	M	M	M	3.98	71.5
11/01/24 18:00	M	M	M	M	M	M	M	M	M	M	3.75	82.9
11/01/24 18:30	M	M	M	M	M	M	M	M	M	M	4.25	89.9
11/01/24 19:00	M	M	M	M	M	M	M	M	M	M	5.18	99.1
11/01/24 19:30	M	M	M	M	M	M	M	M	M	M	4.80	98.1
11/01/24 20:00	M	M	M	M	M	M	M	M	M	M	4.87	92.5
11/01/24 20:30	M	M	M	M	M	M	M	M	M	M	4.95	90.0
11/01/24 21:00	M	M	M	M	M	M	M	M	M	M	5.13	89.9
11/01/24 21:30	M	M	M	M	M	M	M	M	M	M	4.99	91.0
11/01/24 22:00	M	M	M	M	M	M	M	M	M	M	5.70	91.1
11/01/24 22:30	M	M	M	M	M	M	M	M	M	M	4.52	85.7
11/01/24 23:00	M	M	M	M	M	M	M	M	M	M	4.67	79.5
11/01/24 23:30	M	M	M	M	M	M	M	M	M	M	4.64	89.2
11/02/24 00:00	M	M	M	M	M	M	M	M	M	M	5.19	85.8

Daily Processed Summary (Average, Maximum Value)

Average	23600	389	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	85
Maximum Value	23800	391	2.15	-	-	-	-	-	-	-	-	-

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Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

Timestamp	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)
11/02/24 00:30	M	M	M	M	M	M	M	M	M	M	5.13	81.5
11/02/24 01:00	M	M	M	M	M	M	M	M	M	M	4.76	82.3
11/02/24 01:30	M	M	M	M	M	M	M	M	M	M	5.34	78.9
11/02/24 02:00	M	M	M	M	M	M	M	M	M	M	4.47	80.8
11/02/24 02:30	M	M	M	M	M	M	M	M	M	M	4.83	90.5
11/02/24 03:00	M	M	M	M	M	M	M	M	M	M	5.00	90.8
11/02/24 03:30	M	M	M	M	M	M	M	M	M	M	4.89	86.7
11/02/24 04:00	M	M	M	M	M	M	M	M	M	M	4.81	79.8
11/02/24 04:30	M	M	M	M	M	M	M	M	M	M	4.07	72.1
11/02/24 05:00	M	M	M	M	M	M	M	M	M	M	5.62	80.8
11/02/24 05:30	M	M	M	M	M	M	M	M	M	M	5.65	80.6
11/02/24 06:00	M	M	M	M	M	M	M	M	M	M	5.24	81.9
11/02/24 06:30	M	M	M	M	M	M	M	M	M	M	4.36	87.0
11/02/24 07:00	M	M	M	M	M	M	M	M	M	M	5.21	102.
11/02/24 07:30	M	M	M	M	M	M	M	M	M	M	3.69	98.3
11/02/24 08:00	M	M	M	M	M	M	M	M	M	M	3.47	85.7
11/02/24 08:30	M	M	M	M	M	M	M	M	M	M	4.14	87.5
11/02/24 09:00	M	M	M	M	M	M	M	M	M	M	3.68	93.1
11/02/24 09:30	M	M	M	M	M	M	M	M	M	M	4.35	92.
11/02/24 10:00	M	M	M	M	M	M	M	M	M	M	4.31	86.3
11/02/24 10:30	M	M	M	M	M	M	M	M	M	M	4.52	92.4
11/02/24 11:00	M	M	M	M	M	M	M	M	M	M	4.65	124.
11/02/24 11:30	M	M	M	M	M	M	M	M	M	M	5.12	139.
11/02/24 12:00	M	M	M	M	M	M	M	M	M	M	5.73	135.
11/02/24 12:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	5.65	149.
11/02/24 13:00	M	M	M	M	M	M	M	M	M	M	6.74	141.
11/02/24 13:30	M	M	M	M	M	M	M	M	M	M	7.73	137.
11/02/24 14:00	M	M	M	M	M	M	M	M	M	M	7.44	137.
11/02/24 14:30	M	M	M	M	M	M	M	M	M	M	7.38	132.
11/02/24 15:00	M	M	M	M	M	M	M	M	M	M	8.21	142.
11/02/24 15:30	M	M	M	M	M	M	M	M	M	M	8.04	151.
11/02/24 16:00	M	M	M	M	M	M	M	M	M	M	8.69	143.
11/02/24 16:30	M	M	M	M	M	M	M	M	M	M	9.22	143.
11/02/24 17:00	M	M	M	M	M	M	M	M	M	M	9.40	143.
11/02/24 17:30	M	M	M	M	M	M	M	M	M	M	8.66	143.
11/02/24 18:00	M	M	M	M	M	M	M	M	M	M	8.01	141.
11/02/24 18:30	M	M	M	M	M	M	M	M	M	M	5.94	152.
11/02/24 19:00	M	M	M	M	M	M	M	M	M	M	6.15	154.
11/02/24 19:30	M	M	M	M	M	M	M	M	M	M	5.69	134.
11/02/24 20:00	M	M	M	M	M	M	M	M	M	M	5.12	137.
11/02/24 20:30	M	M	M	M	M	M	M	M	M	M	6.12	134.
11/02/24 21:00	M	M	M	M	M	M	M	M	M	M	6.69	136.
11/02/24 21:30	M	M	M	M	M	M	M	M	M	M	6.19	135.
11/02/24 22:00	M	M	M	M	M	M	M	M	M	M	6.43	138.
11/02/24 22:30	M	M	M	M	M	M	M	M	M	M	6.77	137.
11/02/24 23:00	M	M	M	M	M	M	M	M	M	M	6.53	136.
11/02/24 23:30	M	M	M	M	M	M	M	M	M	M	6.67	138.
11/03/24 00:00	M	M	M	M	M	M	M	M	M	M	6.85	137.

Daily Processed Summary (Average, Maximum Value)

Average	-	-	-	-	-	-	-	-	-	-	5.3	122
Maximum Value	-	-	-	-	-	-	-	-	-	-	-	-

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)	VCl (ppb)	ETO (ppb)	1,3-But (ppb)	EDC (ppb)	Wind Speed (mph)	Wind Dir (deg)
11/03/24 00:30	M	M	M	M	M	M	M	M	M	M	7.28	137.
11/03/24 01:00	M	M	M	M	M	M	M	M	M	M	INS	INS
11/03/24 01:30	M	M	M	M	M	M	M	M	M	M	INS	INS
11/03/24 01:30	M	M	M	M	M	M	M	M	M	M	7.57	137.
11/03/24 01:30	M	M	M	M	M	M	M	M	M	M	7.57	137.
11/03/24 01:00	M	M	M	M	M	M	M	M	M	M	INS	INS
11/03/24 01:00	M	M	M	M	M	M	M	M	M	M	INS	INS
11/03/24 01:30	M	M	M	M	M	M	M	M	M	M	7.57	137.
11/03/24 01:30	M	M	M	M	M	M	M	M	M	M	7.57	137.
11/03/24 02:00	M	M	M	M	M	M	M	M	M	M	8.24	139.
11/03/24 02:30	M	M	M	M	M	M	M	M	M	M	7.81	138.
11/03/24 03:00	M	M	M	M	M	M	M	M	M	M	7.93	139.
11/03/24 03:30	M	M	M	M	M	M	M	M	M	M	7.33	142.
11/03/24 04:00	M	M	M	M	M	M	M	M	M	M	6.17	145.
11/03/24 04:30	M	M	M	M	M	M	M	M	M	M	5.44	159.
11/03/24 05:00	M	M	M	M	M	M	M	M	M	M	4.92	165.
11/03/24 05:30	M	M	M	M	M	M	M	M	M	M	3.82	164.
11/03/24 06:00	M	M	M	M	M	M	M	M	M	M	3.99	163.
11/03/24 06:30	M	M	M	M	M	M	M	M	M	M	4.35	157.
11/03/24 07:00	M	M	M	M	M	M	M	M	M	M	4.28	162.
11/03/24 07:30	M	M	M	M	M	M	M	M	M	M	5.27	159.
11/03/24 08:00	M	M	M	M	M	M	M	M	M	M	5.47	161.
11/03/24 08:30	M	M	M	M	M	M	M	M	M	M	6.33	161.
11/03/24 09:00	M	M	M	M	M	M	M	M	M	M	7.17	163.
11/03/24 09:30	M	M	M	M	M	M	M	M	M	M	8.12	162.
11/03/24 10:00	M	M	M	M	M	M	M	M	M	M	9.70	167.
11/03/24 10:30	M	M	M	M	M	M	M	M	M	M	10.5	165.
11/03/24 11:00	M	M	M	M	M	M	M	M	M	M	10.9	164.
11/03/24 11:30	M	M	M	M	M	M	M	M	M	M	11.3	163.
11/03/24 12:00	M	M	M	M	M	M	M	M	M	M	10.6	169.
11/03/24 12:30	M	M	M	M	M	M	M	M	M	M	9.72	171.
11/03/24 13:00	M	M	M	M	M	M	M	M	M	M	9.5	166.
11/03/24 13:30	M	M	M	M	M	M	M	M	M	M	11.3	164.
11/03/24 14:00	M	M	M	M	M	M	M	M	M	M	11.0	167.
11/03/24 14:30	M	M	M	M	M	M	M	M	M	M	10.6	168.
11/03/24 15:00	M	M	M	M	M	M	M	M	M	M	10.6	162.
11/03/24 15:30	M	M	M	M	M	M	M	M	M	M	9.65	161.
11/03/24 16:00	M	M	M	M	M	M	M	M	M	M	10.2	160.
11/03/24 16:30	M	M	M	M	M	M	M	M	M	M	8.85	157.
11/03/24 17:00	M	M	M	M	M	M	M	M	M	M	8.98	161.
11/03/24 17:30	M	M	M	M	M	M	M	M	M	M	8.54	160.
11/03/24 18:00	M	M	M	M	M	M	M	M	M	M	8.42	161.
11/03/24 18:30	M	M	M	M	M	M	M	M	M	M	7.74	160.
11/03/24 19:00	M	M	M	M	M	M	M	M	M	M	6.92	161.
11/03/24 19:30	M	M	M	M	M	M	M	M	M	M	6.61	161.
11/03/24 20:00	M	M	M	M	M	M	M	M	M	M	7.8	160.
11/03/24 20:30	M	M	M	M	M	M	M	M	M	M	9.05	162.
11/03/24 21:00	M	M	M	M	M	M	M	M	M	M	8.7	159.
11/03/24 21:30	M	M	M	M	M	M	M	M	M	M	8.61	159.
11/03/24 22:00	M	M	M	M	M	M	M	M	M	M	8.98	160.
11/03/24 22:30	M	M	M	M	M	M	M	M	M	M	8.57	158.
11/03/24 23:00	M	M	M	M	M	M	M	M	M	M	8.99	160.
11/03/24 23:30	M	M	M	M	M	M	M	M	M	M	7.07	162.
11/04/24 00:00	M	M	M	M	M	M	M	M	M	M	7.46	163.

Daily Processed Summary (Average, Maximum Value)

Average	-	-	-	-	-	-	-	-	-	-	7.9	158
Maximum Value	-	-	-	-	-	-	-	-	-	-	-	-

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MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)	VCl (ppb)	ETO (ppb)	1,3-But (ppb)	EDC (ppb)	Wind Speed (mph)	Wind Dir (deg)
11/04/24 00:30	M	M	M	M	M	M	M	M	M	M	8.37	162.
11/04/24 01:00	M	M	M	M	M	M	M	M	M	M	7.61	164.
11/04/24 01:30	M	M	M	M	M	M	M	M	M	M	7.89	169.
11/04/24 02:00	M	M	M	M	M	M	M	M	M	M	7.05	169.
11/04/24 02:30	M	M	M	M	M	M	M	M	M	M	7.40	160.
11/04/24 03:00	M	M	M	M	M	M	M	M	M	M	7.98	162.
11/04/24 03:30	M	M	M	M	M	M	M	M	M	M	7.74	161.
11/04/24 04:00	M	M	M	M	M	M	M	M	M	M	8.04	162.
11/04/24 04:30	M	M	M	M	M	M	M	M	M	M	7.37	166.
11/04/24 05:00	M	M	M	M	M	M	M	M	M	M	8.06	167.
11/04/24 05:30	M	M	M	M	M	M	M	M	M	M	7.72	163.
11/04/24 06:00	M	M	M	M	M	M	M	M	M	M	6.76	163.
11/04/24 06:30	M	M	M	M	M	M	M	M	M	M	9.28	157.
11/04/24 07:00	M	M	M	M	M	M	M	M	M	M	10.3	155.
11/04/24 07:30	M	M	M	M	M	M	M	M	M	M	8.66	156.
11/04/24 08:00	M	M	M	M	M	M	M	M	M	M	9.38	157.
11/04/24 08:30	M	M	M	M	M	M	M	M	M	M	11.	159.
11/04/24 09:00	M	M	M	M	M	M	M	M	M	M	10.2	157.
11/04/24 09:30	M	M	M	M	M	M	M	M	M	M	12.1	158.
11/04/24 10:00	M	M	M	M	M	M	M	M	M	M	10.7	160.
11/04/24 10:30	M	M	M	M	M	M	M	M	M	M	11.0	161.
11/04/24 11:00	M	M	M	M	M	M	M	M	M	M	11.2	160.
11/04/24 11:30	M	M	M	M	M	M	M	M	M	M	12.7	162.
11/04/24 12:00	M	M	M	M	M	M	M	M	M	M	11.0	162.
11/04/24 12:30	M	M	M	M	M	M	M	M	M	M	10.5	164.
11/04/24 13:00	M	M	M	M	M	M	M	M	M	M	11.0	161.
11/04/24 13:30	M	M	M	M	M	M	M	M	M	M	10.6	166.
11/04/24 14:00	M	M	M	M	M	M	M	M	M	M	10.3	163.
11/04/24 14:30	M	M	M	M	M	M	M	M	M	M	10.2	159.
11/04/24 15:00	M	M	M	M	M	M	M	M	M	M	10.3	160.
11/04/24 15:30	M	M	M	M	M	M	M	M	M	M	9.49	152.
11/04/24 16:00	M	M	M	M	M	M	M	M	M	M	10.6	158.
11/04/24 16:30	M	M	M	M	M	M	M	M	M	M	9.61	146.
11/04/24 17:00	M	M	M	M	M	M	M	M	M	M	9.66	141.
11/04/24 17:30	M	M	M	M	M	M	M	M	M	M	8.99	141.
11/04/24 18:00	M	M	M	M	M	M	M	M	M	M	8.99	140.
11/04/24 18:30	M	M	M	M	M	M	M	M	M	M	8.56	142.
11/04/24 19:00	M	M	M	M	M	M	M	M	M	M	8.33	143.
11/04/24 19:30	M	M	M	M	M	M	M	M	M	M	10.1	144.
11/04/24 20:00	M	M	M	M	M	M	M	M	M	M	10.2	146.
11/04/24 20:30	M	M	M	M	M	M	M	M	M	M	8.56	149.
11/04/24 21:00	M	M	M	M	M	M	M	M	M	M	10.4	160.
11/04/24 21:30	M	M	M	M	M	M	M	M	M	M	10.5	160.
11/04/24 22:00	M	M	M	M	M	M	M	M	M	M	10.2	160.
11/04/24 22:30	M	M	M	M	M	M	M	M	M	M	10.0	160.
11/04/24 23:00	M	M	M	M	M	M	M	M	M	M	10.1	159.
11/04/24 23:30	M	M	M	M	M	M	M	M	M	M	9.15	161.
11/05/24 00:00	M	M	M	M	M	M	M	M	M	M	7.69	159.

Daily Processed Summary (Average, Maximum Value)

Average	-	-	-	-	-	-	-	-	-	-	9.37	158
Maximum Value	-	-	-	-	-	-	-	-	-	-	-	-

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Open Path FTIR 30-Minute Averages

Site: Formosa Point Comfort AAMS

Timestamp	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)
11/05/24 00:30	M	M	M	M	M	M	M	M	M	M	7.90	167.
11/05/24 01:00	M	M	M	M	M	M	M	M	M	M	7.55	169.
11/05/24 01:30	M	M	M	M	M	M	M	M	M	M	7.38	166.
11/05/24 02:00	M	M	M	M	M	M	M	M	M	M	8.06	164.
11/05/24 02:30	M	M	M	M	M	M	M	M	M	M	6.68	168.
11/05/24 03:00	M	M	M	M	M	M	M	M	M	M	5.67	166.
11/05/24 03:30	M	M	M	M	M	M	M	M	M	M	6.07	165.
11/05/24 04:00	M	M	M	M	M	M	M	M	M	M	6.29	170.
11/05/24 04:30	M	M	M	M	M	M	M	M	M	M	5.67	170.
11/05/24 05:00	M	M	M	M	M	M	M	M	M	M	5.90	175.
11/05/24 05:30	M	M	M	M	M	M	M	M	M	M	3.84	258.
11/05/24 06:00	M	M	M	M	M	M	M	M	M	M	6.49	323.
11/05/24 06:30	M	M	M	M	M	M	M	M	M	M	5.25	352.
11/05/24 07:00	M	M	M	M	M	M	M	M	M	M	4.89	27.5
11/05/24 07:30	M	M	M	M	M	M	M	M	M	M	5.69	22.2
11/05/24 08:00	M	M	M	M	M	M	M	M	M	M	5.88	16.4
11/05/24 08:30	M	M	M	M	M	M	M	M	M	M	5.39	14.1
11/05/24 09:00	M	M	M	M	M	M	M	M	M	M	3.70	355.
11/05/24 09:30	M	M	M	M	M	M	M	M	M	M	6.60	17.4
11/05/24 10:00	M	M	M	M	M	M	M	M	M	M	7.60	23.9
11/05/24 10:30	M	M	M	M	M	M	M	M	M	M	7.29	24.8
11/05/24 11:00	M	M	M	M	M	M	M	M	M	M	7.61	25.2
11/05/24 11:30	M	M	M	M	M	M	M	M	M	M	7.12	22.4
11/05/24 12:00	M	M	M	M	M	M	M	M	M	M	7.73	26.4
11/05/24 12:30	M	M	M	M	M	M	M	M	M	M	5.71	16.7
11/05/24 13:00	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	4.41	347.
11/05/24 13:30	15200	400	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	359.
11/05/24 14:00	15700	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	330.
11/05/24 14:30	15800	402	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	314.
11/05/24 15:00	15100	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	317.
11/05/24 15:30	15000	400	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	315.
11/05/24 16:00	14900	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	317.
11/05/24 16:30	15600	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	318.
11/05/24 17:00	15500	395	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	1.13
11/05/24 17:30	15600	393	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	6.03
11/05/24 18:00	15500	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	15.2
11/05/24 18:30	15800	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	26.9
11/05/24 19:00	16000	393	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	22.7
11/05/24 19:30	16300	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	26.4
11/05/24 20:00	16200	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	25.8
11/05/24 20:30	16200	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	25.5
11/05/24 21:00	15600	395	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	24.7
11/05/24 21:30	15300	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	22.7
11/05/24 22:00	15500	398	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	20.1
11/05/24 22:30	15800	402	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	16.8
11/05/24 23:00	16100	400	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	14.0
11/05/24 23:30	15600	401	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	16.6
11/06/24 00:00	14300	395	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	23.4

Daily Processed Summary (Average, Maximum Value)

Average	15600	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	19.2
Maximum Value	16300	402	2.42	-	-	-	-	-	-	-	-	-

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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)
11/06/24 00:30	13100	386	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	20.0
11/06/24 01:00	13200	408	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	21.8
11/06/24 01:30	13200	410	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.5	21.9
11/06/24 02:00	13300	391	2.3	BDL	BDL	7.98	BDL	BDL	BDL	BDL	4.41	27.9
11/06/24 02:30	13100	378	2.33	BDL	BDL	35.3	BDL	BDL	BDL	BDL	5.26	30.6
11/06/24 03:00	13100	383	2.36	BDL	BDL	40.1	BDL	BDL	BDL	BDL	5.32	30.8
11/06/24 03:30	13200	399	2.29	BDL	BDL	12.4	BDL	BDL	BDL	BDL	5.45	26.5
11/06/24 04:00	13300	451	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	28.1
11/06/24 04:30	13400	490	2.45	BDL	BDL	42.4	BDL	BDL	BDL	BDL	2.88	43.
11/06/24 05:00	13400	440	2.42	BDL	BDL	44.	BDL	BDL	BDL	BDL	2.83	43.4
11/06/24 05:30	13200	396	2.4	BDL	BDL	50.6	BDL	BDL	BDL	BDL	3.75	39.
11/06/24 06:00	13000	450	2.45	BDL	BDL	54.5	BDL	BDL	BDL	BDL	3.04	42.9
11/06/24 06:30	13100	444	2.41	BDL	BDL	46.7	BDL	BDL	BDL	BDL	3.95	37.8
11/06/24 07:00	13200	412	2.41	BDL	BDL	42.5	BDL	BDL	BDL	BDL	3.59	36.1
11/06/24 07:30	13100	411	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	58.2
11/06/24 08:00	13200	391	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	66.4
11/06/24 08:30	14000	398	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	58.1
11/06/24 09:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	3.72	65.
11/06/24 09:30	15300	405	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	66.2
11/06/24 10:00	15200	407	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	72.2
11/06/24 10:30	15000	407	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	74.1
11/06/24 11:00	15400	414	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	52.2
11/06/24 11:30	15300	418	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	80.8
11/06/24 12:00	16900	414	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	87.1
11/06/24 12:30	18200	419	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	97.0
11/06/24 13:00	19500	412	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	98.8
11/06/24 13:30	19800	415	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	98.0
11/06/24 14:00	20200	404	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	83.
11/06/24 14:30	20900	389	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	77.3
11/06/24 15:00	21700	380	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.25	110.
11/06/24 15:30	22200	378	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	117.
11/06/24 16:00	22900	377	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	101.
11/06/24 16:30	23600	385	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	111.
11/06/24 17:00	24000	404	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	117.
11/06/24 17:30	24400	414	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	117.
11/06/24 18:00	24100	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	112.
11/06/24 18:30	24000	382	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	104.
11/06/24 19:00	23800	381	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	98.0
11/06/24 19:30	23500	391	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	91.1
11/06/24 20:00	23800	429	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.48	89.8
11/06/24 20:30	24200	482	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	83.4
11/06/24 21:00	24200	485	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	85.9
11/06/24 21:30	24300	481	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	83.9
11/06/24 22:00	24500	460	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	91.
11/06/24 22:30	24800	405	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	89.7
11/06/24 23:00	25100	385	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	84.6
11/06/24 23:30	25000	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	85.5
11/07/24 00:00	24800	394	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	90.8

Daily Processed Summary (Average, Maximum Value)

Average	18500	412	2.31	BDL	BDL	8.01	BDL	BDL	BDL	BDL	3.43	71.6
Maximum Value	25100	490	2.45	-	-	54.5	-	-	-	-	-	-

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)
11/07/24 00:30	25400	379	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	97.8
11/07/24 01:00	25600	374	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	95.
11/07/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.41	93.6
11/07/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.64	95.1
11/07/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.27	94.7
11/07/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.66	90.7
11/07/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.58	93.3
11/07/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.65	93.8
11/07/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.06	106.
11/07/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.70	94.1
11/07/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.36	93.1
11/07/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.31	91.7
11/07/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.03	89.6
11/07/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.86	90.5
11/07/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.86	86.3
11/07/24 08:00	27400	383	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	91.2
11/07/24 08:30	28200	380	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	95.4
11/07/24 09:00	28500	375	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	101.
11/07/24 09:30	28300	380	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	116.
11/07/24 10:00	27500	381	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	121.
11/07/24 10:30	27200	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	125.
11/07/24 11:00	26400	389	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	133.
11/07/24 11:30	25600	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.77	123.
11/07/24 12:00	26100	392	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.91	142.
11/07/24 12:30	26500	393	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.47	147.
11/07/24 13:00	26200	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.46	135.
11/07/24 13:30	M	M	M	M	M	M	M	M	M	M	7.23	142.
11/07/24 14:00	M	M	M	M	M	M	M	M	M	M	8.39	140.
11/07/24 14:30	M	M	M	M	M	M	M	M	M	M	8.31	135.
11/07/24 15:00	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	6.33	116.
11/07/24 15:30	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	6.50	111.
11/07/24 16:00	23800	406	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	113.
11/07/24 16:30	24800	402	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	113.
11/07/24 17:00	24500	403	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	116.
11/07/24 17:30	25100	405	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	110.
11/07/24 18:00	25300	407	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	101.
11/07/24 18:30	25500	408	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	104.
11/07/24 19:00	25800	412	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	98.5
11/07/24 19:30	26000	406	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	100.
11/07/24 20:00	26000	404	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	99.5
11/07/24 20:30	25900	398	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	94.1
11/07/24 21:00	25900	411	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	95.1
11/07/24 21:30	25900	418	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.13	101.
11/07/24 22:00	25800	426	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	95.0
11/07/24 22:30	25800	415	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.5	116.
11/07/24 23:00	25900	409	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	113.
11/07/24 23:30	25800	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	108.
11/08/24 00:00	25900	394	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	91.2

Daily Processed Summary (Average, Maximum Value)

Average	26100	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	113
Maximum Value	28500	426	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 (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)
11/08/24 00:30	26000	448	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	102.
11/08/24 01:00	25900	447	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	104.
11/08/24 01:30	26000	453	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	101.
11/08/24 02:00	26100	453	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	101.
11/08/24 02:30	26000	411	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.70	105.
11/08/24 03:00	25900	377	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	111.
11/08/24 03:30	25900	370	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	108.
11/08/24 04:00	26000	366	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	104.
11/08/24 04:30	26200	364	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.64	100.
11/08/24 05:00	26300	372	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.40	86.5
11/08/24 05:30	26500	382	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	89.2
11/08/24 06:00	26200	419	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	91.4
11/08/24 06:30	26000	406	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	105.
11/08/24 07:00	26100	390	2.36	BDL	BDL	8.66	BDL	BDL	BDL	BDL	0.411	22.7
11/08/24 07:30	25700	390	2.39	BDL	BDL	46.4	BDL	BDL	BDL	BDL	1.74	27.5
11/08/24 08:00	25900	397	2.4	BDL	BDL	23.8	BDL	BDL	BDL	BDL	1.37	66.4
11/08/24 08:30	26900	406	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	87.9
11/08/24 09:00	27600	438	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.4	85.9
11/08/24 09:30	27200	412	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.60	113.
11/08/24 10:00	27000	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	128.
11/08/24 10:30	27000	411	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	143.
11/08/24 11:00	26600	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	144.
11/08/24 11:30	26500	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	142.
11/08/24 12:00	26400	403	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.43	144.
11/08/24 12:30	26800	408	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.2	132.
11/08/24 13:00	26700	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	130.
11/08/24 13:30	M	M	M	M	M	M	M	M	M	M	6.85	132.
11/08/24 14:00	M	M	M	M	M	M	M	M	M	M	6.99	135.
11/08/24 14:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	7.53	135.
11/08/24 15:00	27200	403	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.14	130.
11/08/24 15:30	27400	407	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.16	131.
11/08/24 16:00	27500	415	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	133.
11/08/24 16:30	27600	415	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.79	136.
11/08/24 17:00	28000	401	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	127.
11/08/24 17:30	28200	400	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.35	124.
11/08/24 18:00	28500	416	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	115.
11/08/24 18:30	28600	409	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	111.
11/08/24 19:00	28600	406	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	111.
11/08/24 19:30	28400	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	101.
11/08/24 20:00	28400	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	108.
11/08/24 20:30	28400	388	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	99.6
11/08/24 21:00	28400	405	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	93.6
11/08/24 21:30	28200	381	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	94.5
11/08/24 22:00	28100	375	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	91.9
11/08/24 22:30	28100	373	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	89.1
11/08/24 23:00	28400	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	74.4
11/08/24 23:30	23200	433	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	2.75
11/09/24 00:00	18200	370	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	6.70

Daily Processed Summary (Average, Maximum Value)

Average	26800	402	2.22	BDL	BDL	1.75	BDL	BDL	BDL	BDL	3.36	115
Maximum Value	28600	453	2.4	-	-	46.4	-	-	-	-	-	-

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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)
11/09/24 00:30	17700	386	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	9.62
11/09/24 01:00	16500	470	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	15.4
11/09/24 01:30	15500	445	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	14.4
11/09/24 02:00	14800	422	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.82	15.7
11/09/24 02:30	14600	390	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	13.4
11/09/24 03:00	14400	384	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	15.1
11/09/24 03:30	14300	374	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	16.5
11/09/24 04:00	14000	368	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.79	17.6
11/09/24 04:30	13800	359	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.15	18.4
11/09/24 05:00	13900	354	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.13	16.3
11/09/24 05:30	13900	355	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	17.9
11/09/24 06:00	13800	359	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	17.5
11/09/24 06:30	14000	364	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	18.1
11/09/24 07:00	13700	365	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	16.0
11/09/24 07:30	13600	365	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.4	21.1
11/09/24 08:00	13500	370	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	24.
11/09/24 08:30	13100	380	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.51	21.4
11/09/24 09:00	13000	386	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.6	21.7
11/09/24 09:30	13500	388	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.49	22.3
11/09/24 10:00	14100	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	20.5
11/09/24 10:30	14600	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.40	17.3
11/09/24 11:00	15100	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	7.32
11/09/24 11:30	15800	392	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	321.
11/09/24 12:00	16100	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	321.
11/09/24 12:30	16400	390	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	332.
11/09/24 13:00	16600	392	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	6.51
11/09/24 13:30	16700	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	13.6
11/09/24 14:00	17300	396	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	22.1
11/09/24 14:30	17500	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	22.2
11/09/24 15:00	17900	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	22.3
11/09/24 15:30	18200	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	18.5
11/09/24 16:00	18400	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	29.9
11/09/24 16:30	18300	407	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	22.
11/09/24 17:00	18200	411	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	19.9
11/09/24 17:30	18700	440	2.26	BDL	BDL	7.64	BDL	BDL	BDL	BDL	4.86	23.8
11/09/24 18:00	19300	459	2.28	BDL	BDL	4.06	BDL	BDL	BDL	BDL	4.99	24.2
11/09/24 18:30	19000	450	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	18.1
11/09/24 19:00	18700	388	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	16.7
11/09/24 19:30	18800	380	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.2	19.5
11/09/24 20:00	18500	376	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.11	18.2
11/09/24 20:30	18400	380	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	22.8
11/09/24 21:00	18200	389	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	17.4
11/09/24 21:30	18300	403	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.01	9.
11/09/24 22:00	18500	448	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	14.9
11/09/24 22:30	18500	442	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	14.4
11/09/24 23:00	19000	431	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	10.2
11/09/24 23:30	19300	422	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	12.6
11/10/24 00:00	19800	413	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	21.5

Daily Processed Summary (Average, Maximum Value)

Average	16400	397	2.29	BDL	BDL	0.244	BDL	BDL	BDL	BDL	5.28	15.6
Maximum Value	19800	470	2.39	-	-	7.64	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
11/10/24 00:30	20400	407	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	19.1
11/10/24 01:00	20500	406	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	12.6
11/10/24 01:30	20800	395	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.65	334.
11/10/24 02:00	20600	396	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.48	331.
11/10/24 02:30	20000	396	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.67	358.
11/10/24 03:00	20600	404	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	14.
11/10/24 03:30	21000	428	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	15.2
11/10/24 04:00	21700	446	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	16.8
11/10/24 04:30	22100	443	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	21.6
11/10/24 05:00	22200	433	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.63	10.7
11/10/24 05:30	22000	425	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	3.12
11/10/24 06:00	21800	427	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	11.7
11/10/24 06:30	22000	434	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	14.7
11/10/24 07:00	22200	430	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	324.
11/10/24 07:30	22400	434	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.85	324.
11/10/24 08:00	22900	432	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	324.
11/10/24 08:30	22700	430	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	324.
11/10/24 09:00	22000	407	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	342.
11/10/24 09:30	22300	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.60	339.
11/10/24 10:00	22800	386	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	342.
11/10/24 10:30	23200	402	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	338.
11/10/24 11:00	23900	423	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.62	349.
11/10/24 11:30	24300	416	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	23.1
11/10/24 12:00	24600	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	28.9
11/10/24 12:30	24600	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	31.9
11/10/24 13:00	24700	401	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.62	27.1
11/10/24 13:30	24400	408	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	27.9
11/10/24 14:00	23800	414	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	18.5
11/10/24 14:30	23200	413	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	358.
11/10/24 15:00	22800	413	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	24.8
11/10/24 15:30	22200	410	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	26.5
11/10/24 16:00	22600	406	2.2	BDL	BDL	3.53	BDL	BDL	BDL	BDL	4.90	27.2
11/10/24 16:30	22700	402	2.22	BDL	BDL	14.6	BDL	BDL	BDL	BDL	4.42	32.4
11/10/24 17:00	22800	401	2.23	BDL	BDL	19.9	BDL	BDL	BDL	BDL	5.12	28.3
11/10/24 17:30	23200	407	2.25	BDL	BDL	11.	BDL	BDL	BDL	BDL	3.42	42.2
11/10/24 18:00	23700	404	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	70.5
11/10/24 18:30	23700	406	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	82.6
11/10/24 19:00	23600	402	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	92.9
11/10/24 19:30	23600	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	92.2
11/10/24 20:00	23300	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	92.1
11/10/24 20:30	23300	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	93.2
11/10/24 21:00	23300	405	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	84.5
11/10/24 21:30	23300	402	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	75.7
11/10/24 22:00	23000	397	2.27	BDL	BDL	BDL	2.79	BDL	BDL	BDL	5.34	74.9
11/10/24 22:30	22700	403	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	83.2
11/10/24 23:00	22700	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	84.1
11/10/24 23:30	22700	398	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	85.5
11/11/24 00:00	22500	406	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.25	90.

Daily Processed Summary (Average, Maximum Value)

Average	22700	410	2.3	BDL	BDL	1.02	0.0581	BDL	BDL	BDL	2.82	34.8
Maximum Value	24700	446	2.43	-	-	19.9	2.79	-	-	-	-	-

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FEW = <75% Data Completeness

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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)
11/11/24 00:30	22500	412	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	88.8
11/11/24 01:00	22500	415	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	92.
11/11/24 01:30	22300	405	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	99.6
11/11/24 02:00	22100	400	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.01	143.
11/11/24 02:30	21900	398	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.891	173.
11/11/24 03:00	21900	398	2.33	BDL	BDL	3.20	BDL	BDL	BDL	BDL	0.623	357.
11/11/24 03:30	22200	404	2.36	BDL	BDL	9.97	BDL	BDL	BDL	BDL	1.04	347.
11/11/24 04:00	22300	417	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.935	324.
11/11/24 04:30	22200	420	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	320.
11/11/24 05:00	22100	424	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	330.
11/11/24 05:30	21800	426	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.04	342.
11/11/24 06:00	21500	425	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	351.
11/11/24 06:30	21300	420	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.23	339.
11/11/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.73	334.
11/11/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.03	346.
11/11/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.53	8.51
11/11/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.44	7.12
11/11/24 09:00	21900	409	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	357.
11/11/24 09:30	22100	402	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	10.1
11/11/24 10:00	22900	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	359.
11/11/24 10:30	23100	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	13.5
11/11/24 11:00	23300	401	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	321.
11/11/24 11:30	23200	414	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	307.
11/11/24 12:00	21700	410	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	317.
11/11/24 12:30	21100	408	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	311.
11/11/24 13:00	20000	410	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	319.
11/11/24 13:30	19300	409	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.90	336.
11/11/24 14:00	18500	403	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.73	19.0
11/11/24 14:30	20500	409	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.70	117.
11/11/24 15:00	20600	407	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	158.
11/11/24 15:30	20500	404	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	163.
11/11/24 16:00	20000	402	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	130.
11/11/24 16:30	19700	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	141.
11/11/24 17:00	20000	399	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	133.
11/11/24 17:30	20700	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	138.
11/11/24 18:00	21800	391	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	147.
11/11/24 18:30	21200	392	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	141.
11/11/24 19:00	21200	388	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.84	117.
11/11/24 19:30	21200	390	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.20	116.
11/11/24 20:00	22900	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.5	158.
11/11/24 20:30	23000	389	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.61	161.
11/11/24 21:00	23300	386	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.33	163.
11/11/24 21:30	23400	391	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	143.
11/11/24 22:00	24200	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	154.
11/11/24 22:30	24300	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.81	145.
11/11/24 23:00	24200	399	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.60	121.
11/11/24 23:30	23500	399	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.53	150.
11/12/24 00:00	23200	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.61	144.

Daily Processed Summary (Average, Maximum Value)

Average	21900	403	2.3	BDL	BDL	0.299	BDL	BDL	BDL	BDL	0.513	65.2
Maximum Value	24300	426	2.61	-	-	9.97	-	-	-	-	-	-

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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)
11/12/24 00:30	23200	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.56	112.
11/12/24 01:00	23000	394	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.53	96.8
11/12/24 01:30	23000	390	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	94.5
11/12/24 02:00	23400	388	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.85	95.6
11/12/24 02:30	23300	386	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	96.2
11/12/24 03:00	22900	388	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	98.1
11/12/24 03:30	21800	395	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	89.2
11/12/24 04:00	21400	393	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	91.8
11/12/24 04:30	19800	386	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	94.3
11/12/24 05:00	18700	387	2.43	BDL	BDL	4.78	113.	BDL	BDL	BDL	2.11	89.1
11/12/24 05:30	18600	383	2.44	BDL	BDL	22.1	547.	BDL	BDL	76.8	2.13	71.6
11/12/24 06:00	18700	385	2.45	BDL	BDL	BDL	6.82	BDL	BDL	BDL	1.28	68.8
11/12/24 06:30	18500	387	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.4	74.2
11/12/24 07:00	18200	390	2.55	BDL	BDL	13.5	BDL	BDL	BDL	BDL	2.23	68.9
11/12/24 07:30	17600	392	2.5	BDL	BDL	18.7	BDL	BDL	BDL	BDL	1.77	54.7
11/12/24 08:00	17900	398	2.51	BDL	BDL	8.20	BDL	BDL	BDL	BDL	2.78	69.0
11/12/24 08:30	18000	403	2.5	BDL	BDL	10.5	BDL	BDL	BDL	BDL	2.87	61.7
11/12/24 09:00	18700	403	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	69.3
11/12/24 09:30	19300	412	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.40	75.4
11/12/24 10:00	19000	422	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.71	82.2
11/12/24 10:30	18400	418	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	91.2
11/12/24 11:00	17100	417	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	101.
11/12/24 11:30	16700	419	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	103.
11/12/24 12:00	16700	424	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	89.9
11/12/24 12:30	17700	425	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	260.
11/12/24 13:00	16300	421	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	178.
11/12/24 13:30	16100	417	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	190.
11/12/24 14:00	16100	414	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	170.
11/12/24 14:30	16200	413	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	163.
11/12/24 15:00	16300	418	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	157.
11/12/24 15:30	16700	416	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	146.
11/12/24 16:00	17700	414	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	142.
11/12/24 16:30	17600	413	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	132.
11/12/24 17:00	17700	412	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.14	131.
11/12/24 17:30	17900	408	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	109.
11/12/24 18:00	17900	405	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	105.
11/12/24 18:30	18000	402	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	102.
11/12/24 19:00	18100	401	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	91.3
11/12/24 19:30	18000	405	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	91.8
11/12/24 20:00	18300	408	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	93.8
11/12/24 20:30	18300	406	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	96.8
11/12/24 21:00	18100	406	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	131.
11/12/24 21:30	17900	407	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	120.
11/12/24 22:00	17800	405	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.05	98.0
11/12/24 22:30	18000	403	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	101.
11/12/24 23:00	18000	406	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	107.
11/12/24 23:30	18000	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	96.3
11/13/24 00:00	17800	403	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	93.6

Daily Processed Summary (Average, Maximum Value)

Average	18600	404	2.38	BDL	BDL	1.62	13.9	BDL	BDL	1.6	2.48	112
Maximum Value	23400	425	2.56	-	-	22.1	547	-	-	76.8	-	-

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 (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)
11/13/24 00:30	17100	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	91.8
11/13/24 01:00	17000	402	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.27	86.3
11/13/24 01:30	17500	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.50	89.5
11/13/24 02:00	17700	405	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	107.
11/13/24 02:30	17600	406	2.44	BDL	BDL	8.14	BDL	BDL	BDL	BDL	0.400	1.99
11/13/24 03:00	16600	410	2.41	BDL	BDL	10.4	BDL	BDL	BDL	BDL	0.895	26.2
11/13/24 03:30	15600	411	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.4	4.05
11/13/24 04:00	15400	409	2.54	BDL	BDL	5.20	BDL	BDL	BDL	BDL	0.864	346.
11/13/24 04:30	15100	408	2.52	BDL	BDL	3.75	BDL	BDL	BDL	BDL	0.922	18.9
11/13/24 05:00	15200	405	2.6	BDL	BDL	43.2	BDL	BDL	BDL	BDL	1.12	41.2
11/13/24 05:30	15000	405	2.65	BDL	BDL	23.	BDL	BDL	BDL	BDL	2.36	98.8
11/13/24 06:00	15000	408	2.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	92.7
11/13/24 06:30	15100	410	2.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	77.3
11/13/24 07:00	15300	411	2.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.987	75.3
11/13/24 07:30	15300	412	2.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	85.9
11/13/24 08:00	15500	412	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	91.1
11/13/24 08:30	16200	417	2.69	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	83.6
11/13/24 09:00	17000	414	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	91.5
11/13/24 09:30	18100	419	2.56	BDL	BDL	17.5	BDL	BDL	BDL	BDL	0.786	35.7
11/13/24 10:00	18900	417	2.48	BDL	BDL	22.7	BDL	BDL	BDL	BDL	1.38	291.
11/13/24 10:30	19000	411	2.34	BDL	BDL	7.34	BDL	BDL	BDL	BDL	1.98	285.
11/13/24 11:00	19000	405	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	239.
11/13/24 11:30	19500	413	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	271.
11/13/24 12:00	19500	414	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	251.
11/13/24 12:30	19700	415	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	222.
11/13/24 13:00	19800	419	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	274.
11/13/24 13:30	19300	419	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	275.
11/13/24 14:00	18500	417	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.6	258.
11/13/24 14:30	17600	417	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	251.
11/13/24 15:00	M	M	M	M	M	M	M	M	M	M	3.27	256.
11/13/24 15:30	M	M	M	M	M	M	M	M	M	M	2.90	266.
11/13/24 16:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	2.35	278.
11/13/24 16:30	19900	412	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	316.
11/13/24 17:00	19700	415	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.26	338.
11/13/24 17:30	19900	413	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.23	340.
11/13/24 18:00	19500	407	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.39	71.3
11/13/24 18:30	20000	409	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.664	132.
11/13/24 19:00	19900	410	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.467	263.
11/13/24 19:30	19100	410	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.357	119.
11/13/24 20:00	20000	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.25	165.
11/13/24 20:30	23300	402	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	181.
11/13/24 21:00	23700	402	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.19	173.
11/13/24 21:30	18900	403	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	327.
11/13/24 22:00	12400	401	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	13.7
11/13/24 22:30	11700	404	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	20.1
11/13/24 23:00	11300	401	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	17.1
11/13/24 23:30	9980	397	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	21.1
11/14/24 00:00	9410	400	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	21.4

Daily Processed Summary (Average, Maximum Value)

Average	17300	409	2.41	BDL	BDL	3.14	BDL	BDL	BDL	BDL	0.523	358
Maximum Value	23700	419	2.79	-	-	43.2	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
11/14/24 00:30	9270	404	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	24.6
11/14/24 01:00	9200	402	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	23.2
11/14/24 01:30	8880	401	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	22.9
11/14/24 02:00	8650	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.07	22.8
11/14/24 02:30	8790	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	20.7
11/14/24 03:00	8920	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	23.3
11/14/24 03:30	9030	396	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.48	21.4
11/14/24 04:00	9140	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	22.1
11/14/24 04:30	9160	394	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	22.3
11/14/24 05:00	9160	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	23.9
11/14/24 05:30	9130	395	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	20.5
11/14/24 06:00	9230	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	20.9
11/14/24 06:30	9240	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.9	23.6
11/14/24 07:00	9180	397	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	23.4
11/14/24 07:30	9390	402	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	24.
11/14/24 08:00	9610	407	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	18.1
11/14/24 08:30	9770	409	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	19.6
11/14/24 09:00	9850	412	2.34	BDL	BDL	25.5	BDL	BDL	BDL	BDL	4.88	30.6
11/14/24 09:30	9440	411	2.32	BDL	BDL	16.4	BDL	BDL	BDL	BDL	4.90	36.
11/14/24 10:00	8540	406	2.3	BDL	BDL	24.3	BDL	BDL	BDL	BDL	5.88	39.9
11/14/24 10:30	8470	403	2.28	BDL	BDL	16.	BDL	BDL	BDL	BDL	5.73	37.5
11/14/24 11:00	8180	400	2.25	BDL	BDL	11.5	BDL	BDL	BDL	BDL	5.15	34.2
11/14/24 11:30	7760	396	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	24.5
11/14/24 12:00	7820	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	22.5
11/14/24 12:30	7700	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	29.8
11/14/24 13:00	7650	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.10	18.7
11/14/24 13:30	7220	400	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	19.1
11/14/24 14:00	6930	401	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	19.4
11/14/24 14:30	6760	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	25.0
11/14/24 15:00	7070	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	3.65
11/14/24 15:30	7000	399	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	320.
11/14/24 16:00	6670	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.7	6.84
11/14/24 16:30	6740	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	12.1
11/14/24 17:00	6630	399	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	23.8
11/14/24 17:30	6750	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	23.
11/14/24 18:00	6920	397	2.21	BDL	BDL	6.72	BDL	BDL	BDL	BDL	4.06	25.8
11/14/24 18:30	7010	396	2.21	BDL	BDL	14.5	BDL	BDL	BDL	BDL	4.11	26.8
11/14/24 19:00	7300	395	2.22	BDL	BDL	17.2	BDL	BDL	BDL	BDL	3.92	28.
11/14/24 19:30	7270	395	2.22	BDL	BDL	15.7	BDL	BDL	BDL	BDL	3.85	25.7
11/14/24 20:00	7500	397	2.24	BDL	BDL	14.1	BDL	BDL	BDL	BDL	3.12	26.8
11/14/24 20:30	7490	398	2.27	BDL	BDL	51.6	BDL	BDL	BDL	BDL	2.02	47.8
11/14/24 21:00	7250	399	2.27	BDL	BDL	40.3	BDL	BDL	BDL	BDL	2.28	46.6
11/14/24 21:30	7830	401	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.44	88.5
11/14/24 22:00	7690	400	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	93.7
11/14/24 22:30	8480	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.64	95.1
11/14/24 23:00	8380	401	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	93.3
11/14/24 23:30	8310	404	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	90.8
11/15/24 00:00	8260	403	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	84.9

Daily Processed Summary (Average, Maximum Value)

Average	8180	400	2.27	BDL	BDL	5.29	BDL	BDL	BDL	BDL	4.25	27.4
Maximum Value	9850	412	2.42	-	-	51.6	-	-	-	-	-	-

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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)
11/15/24 00:30	8070	408	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	83.1
11/15/24 01:00	8700	404	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	92.6
11/15/24 01:30	9210	399	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	93.6
11/15/24 02:00	9480	395	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	95.6
11/15/24 02:30	9630	396	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	95.0
11/15/24 03:00	9730	399	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	94.9
11/15/24 03:30	10000	401	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.	91.3
11/15/24 04:00	9970	402	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	88.8
11/15/24 04:30	9880	405	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	92.0
11/15/24 05:00	8950	406	2.51	BDL	2.08	1.65	BDL	BDL	BDL	BDL	2.97	93.6
11/15/24 05:30	8810	405	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	84.7
11/15/24 06:00	9350	407	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	82.6
11/15/24 06:30	9890	404	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	83.5
11/15/24 07:00	10100	403	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	76.8
11/15/24 07:30	10000	402	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	75.7
11/15/24 08:00	9170	406	2.36	BDL	BDL	5.29	BDL	BDL	BDL	BDL	3.23	71.6
11/15/24 08:30	9080	407	2.36	BDL	BDL	8.48	BDL	BDL	BDL	BDL	3.65	74.3
11/15/24 09:00	9920	405	2.37	BDL	BDL	4.67	BDL	BDL	BDL	BDL	3.96	73.4
11/15/24 09:30	10400	400	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	70.6
11/15/24 10:00	11000	399	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	70.0
11/15/24 10:30	11500	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	83.8
11/15/24 11:00	11800	399	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	96.8
11/15/24 11:30	11600	401	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	80.1
11/15/24 12:00	11300	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	104.
11/15/24 12:30	11800	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.6	115.
11/15/24 13:00	12500	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	122.
11/15/24 13:30	12600	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	117.
11/15/24 14:00	13700	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.84	139.
11/15/24 14:30	14400	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	147.
11/15/24 15:00	14700	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	149.
11/15/24 15:30	14900	396	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	142.
11/15/24 16:00	15100	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	133.
11/15/24 16:30	15200	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	122.
11/15/24 17:00	15500	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	121.
11/15/24 17:30	15600	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	109.
11/15/24 18:00	15900	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	100.
11/15/24 18:30	15900	394	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	95.5
11/15/24 19:00	15900	392	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	93.4
11/15/24 19:30	15700	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	92.9
11/15/24 20:00	15400	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	89.2
11/15/24 20:30	15400	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	89.2
11/15/24 21:00	15600	401	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	83.9
11/15/24 21:30	15600	405	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	88.1
11/15/24 22:00	15800	409	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	84.7
11/15/24 22:30	15800	408	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	84.2
11/15/24 23:00	15600	409	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	82.9
11/15/24 23:30	15600	410	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	82.1
11/16/24 00:00	15700	408	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	80.1

Daily Processed Summary (Average, Maximum Value)

Average	12400	401	2.33	BDL	0.0433	0.419	BDL	BDL	BDL	BDL	3.74	99.5
Maximum Value	15900	410	2.61	-	2.08	8.48	-	-	-	-	-	-

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)
11/16/24 00:30	15800	410	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.20	79.9
11/16/24 01:00	15900	411	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	81.2
11/16/24 01:30	16100	414	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.80	81.8
11/16/24 02:00	16400	406	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	86.1
11/16/24 02:30	16300	400	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	94.5
11/16/24 03:00	16600	399	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	99.2
11/16/24 03:30	16400	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	156.
11/16/24 04:00	16700	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	159.
11/16/24 04:30	16900	396	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.11	128.
11/16/24 05:00	17300	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	159.
11/16/24 05:30	17000	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	139.
11/16/24 06:00	17600	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.44	123.
11/16/24 06:30	18100	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	124.
11/16/24 07:00	16900	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	145.
11/16/24 07:30	16700	394	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	141.
11/16/24 08:00	16900	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	167.
11/16/24 08:30	16900	395	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	143.
11/16/24 09:00	18000	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.75	125.
11/16/24 09:30	18100	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	157.
11/16/24 10:00	16800	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	149.
11/16/24 10:30	17300	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	152.
11/16/24 11:00	17500	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	135.
11/16/24 11:30	17800	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.84	134.
11/16/24 12:00	17700	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	138.
11/16/24 12:30	17000	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	148.
11/16/24 13:00	17000	397	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	144.
11/16/24 13:30	17800	400	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.6	137.
11/16/24 14:00	18200	404	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.1	129.
11/16/24 14:30	18600	402	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	133.
11/16/24 15:00	19100	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	133.
11/16/24 15:30	19300	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.20	127.
11/16/24 16:00	19700	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	141.
11/16/24 16:30	19500	400	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.79	144.
11/16/24 17:00	19900	401	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	139.
11/16/24 17:30	20500	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.90	136.
11/16/24 18:00	20700	401	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	154.
11/16/24 18:30	20600	400	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	152.
11/16/24 19:00	20800	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	124.
11/16/24 19:30	21600	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	118.
11/16/24 20:00	21900	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	122.
11/16/24 20:30	22400	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	112.
11/16/24 21:00	23100	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	109.
11/16/24 21:30	23700	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	105.
11/16/24 22:00	23800	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.00	104.
11/16/24 22:30	23800	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.96	99.1
11/16/24 23:00	23900	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	98.5
11/16/24 23:30	23800	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.795	196.
11/17/24 00:00	24100	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.981	182.

Daily Processed Summary (Average, Maximum Value)

Average	18900	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	132
Maximum Value	24100	414	2.35	-	-	-	-	-	-	-	-	-

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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)
11/17/24 00:30	24300	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.675	164.
11/17/24 01:00	24600	389	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.989	73.5
11/17/24 01:30	24700	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	95.5
11/17/24 02:00	24700	388	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	94.9
11/17/24 02:30	24900	379	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.75	92.6
11/17/24 03:00	24000	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.625	220.
11/17/24 03:30	23300	409	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.3	275.
11/17/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.561	313.
11/17/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.845	54.3
11/17/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.40	136.
11/17/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.97	132.
11/17/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.82	127.
11/17/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.83	113.
11/17/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.08	94.1
11/17/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.5	115.
11/17/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.823	133.
11/17/24 08:30	26100	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.03	146.
11/17/24 09:00	26100	407	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.775	253.
11/17/24 09:30	26800	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.16	221.
11/17/24 10:00	27100	394	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	155.
11/17/24 10:30	27600	392	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	163.
11/17/24 11:00	27900	385	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	169.
11/17/24 11:30	27700	383	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	184.
11/17/24 12:00	27900	385	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	171.
11/17/24 12:30	27800	381	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	163.
11/17/24 13:00	28200	378	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	151.
11/17/24 13:30	28300	385	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	154.
11/17/24 14:00	27800	389	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.46	145.
11/17/24 14:30	27300	389	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.57	162.
11/17/24 15:00	27600	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.02	159.
11/17/24 15:30	27800	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	145.
11/17/24 16:00	27500	391	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.32	145.
11/17/24 16:30	27700	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.21	141.
11/17/24 17:00	27400	395	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	140.
11/17/24 17:30	27200	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	139.
11/17/24 18:00	26700	392	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.77	135.
11/17/24 18:30	26300	392	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.57	139.
11/17/24 19:00	26300	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.77	139.
11/17/24 19:30	26300	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	137.
11/17/24 20:00	26100	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.12	142.
11/17/24 20:30	26100	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	138.
11/17/24 21:00	25800	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.09	135.
11/17/24 21:30	25500	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.25	134.
11/17/24 22:00	25300	396	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.53	135.
11/17/24 22:30	24700	395	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.27	137.
11/17/24 23:00	25000	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.96	135.
11/17/24 23:30	25500	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	135.
11/18/24 00:00	25500	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.86	138.

Daily Processed Summary (Average, Maximum Value)

Average	26300	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	143
Maximum Value	28300	409	2.43	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/18/24 00:30	24900	396	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	140.
11/18/24 01:00	24900	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	142.
11/18/24 01:30	24700	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	143.
11/18/24 02:00	24600	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	145.
11/18/24 02:30	24200	403	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	157.
11/18/24 03:00	23900	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.6	151.
11/18/24 03:30	24100	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	145.
11/18/24 04:00	24000	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	145.
11/18/24 04:30	23600	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.76	149.
11/18/24 05:00	23700	403	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	163.
11/18/24 05:30	23900	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	160.
11/18/24 06:00	24100	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	162.
11/18/24 06:30	24600	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.17	163.
11/18/24 07:00	25200	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.95	162.
11/18/24 07:30	25500	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.91	163.
11/18/24 08:00	25500	393	2.12	BDL	BDL	BDL	BDL	BDL	9.45	BDL	8.16	173.
11/18/24 08:30	26000	395	2.13	BDL	BDL	BDL	BDL	BDL	7.17	BDL	7.57	174.
11/18/24 09:00	26300	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	177.
11/18/24 09:30	27000	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	168.
11/18/24 10:00	26800	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	171.
11/18/24 10:30	26900	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.83	176.
11/18/24 11:00	26900	398	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	189.
11/18/24 11:30	26900	404	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.24	183.
11/18/24 12:00	26700	402	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.35	187.
11/18/24 12:30	26800	402	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	186.
11/18/24 13:00	26500	402	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.27	194.
11/18/24 13:30	26500	401	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	198.
11/18/24 14:00	26600	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.79	197.
11/18/24 14:30	27000	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.8	194.
11/18/24 15:00	27100	402	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.69	191.
11/18/24 15:30	27000	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.09	194.
11/18/24 16:00	27000	399	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.1	200.
11/18/24 16:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.5	308.
11/18/24 17:00	20500	392	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	358.
11/18/24 17:30	20200	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.6	22.5
11/18/24 18:00	20000	401	2.27	BDL	BDL	44.3	BDL	BDL	BDL	BDL	2.65	30.9
11/18/24 18:30	19600	393	2.26	BDL	BDL	39.9	BDL	BDL	BDL	BDL	3.98	23.8
11/18/24 19:00	19200	396	2.24	BDL	BDL	19.8	BDL	BDL	BDL	BDL	3.69	30.2
11/18/24 19:30	19200	412	2.31	BDL	BDL	51.7	BDL	BDL	BDL	BDL	1.80	38.4
11/18/24 20:00	18300	407	2.3	BDL	BDL	69.	BDL	BDL	BDL	BDL	2.81	28.6
11/18/24 20:30	17900	405	2.3	BDL	BDL	77.2	BDL	BDL	BDL	BDL	1.86	52.8
11/18/24 21:00	18400	409	2.39	BDL	BDL	38.4	BDL	BDL	BDL	BDL	0.893	64.5
11/18/24 21:30	18400	415	2.3	BDL	BDL	24.9	BDL	BDL	BDL	BDL	0.349	194.
11/18/24 22:00	18100	409	2.23	BDL	BDL	8.57	BDL	BDL	BDL	BDL	1.16	313.
11/18/24 22:30	18000	410	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.803	308.
11/18/24 23:00	17300	406	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.952	331.
11/18/24 23:30	17000	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.34	1.31
11/19/24 00:00	17100	389	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.18	330.

Daily Processed Summary (Average, Maximum Value)

Average	23400	400	2.18	BDL	BDL	7.95	BDL	BDL	0.354	BDL	5.3	166
Maximum Value	27100	415	2.39	-	-	77.2	-	-	9.45	-	-	-

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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)
11/19/24 00:30	17400	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	323.
11/19/24 01:00	19200	406	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	322.
11/19/24 01:30	19300	401	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.47	343.
11/19/24 02:00	18100	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.8	10.1
11/19/24 02:30	17400	396	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	3.99
11/19/24 03:00	16700	398	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	3.44
11/19/24 03:30	16300	408	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	6.36
11/19/24 04:00	16100	420	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	13.7
11/19/24 04:30	16600	405	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	353.
11/19/24 05:00	15900	397	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	331.
11/19/24 05:30	15000	375	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.13	316.
11/19/24 06:00	14400	359	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.448	329.
11/19/24 06:30	14000	364	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	310.
11/19/24 07:00	14100	370	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.34	317.
11/19/24 07:30	14500	412	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.03	319.
11/19/24 08:00	15900	406	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.846	326.
11/19/24 08:30	17100	424	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	307.
11/19/24 09:00	16400	429	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	296.
11/19/24 09:30	14800	403	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	300.
11/19/24 10:00	13100	412	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.7	309.
11/19/24 10:30	13700	414	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	301.
11/19/24 11:00	13100	410	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	298.
11/19/24 11:30	12600	412	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	306.
11/19/24 12:00	12400	413	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	309.
11/19/24 12:30	11500	411	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.40	283.
11/19/24 13:00	11400	407	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	260.
11/19/24 13:30	9860	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.10	256.
11/19/24 14:00	9410	403	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	256.
11/19/24 14:30	9220	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.09	261.
11/19/24 15:00	8030	405	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	247.
11/19/24 15:30	7920	404	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	245.
11/19/24 16:00	7970	405	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.84	255.
11/19/24 16:30	8120	403	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	274.
11/19/24 17:00	8720	401	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.562	251.
11/19/24 17:30	9920	403	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	171.
11/19/24 18:00	15400	403	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	171.
11/19/24 18:30	16600	403	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.70	184.
11/19/24 19:00	16300	400	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	181.
11/19/24 19:30	16500	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	174.
11/19/24 20:00	16300	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.62	173.
11/19/24 20:30	16800	397	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	166.
11/19/24 21:00	17500	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.886	183.
11/19/24 21:30	17600	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.31	188.
11/19/24 22:00	17800	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	159.
11/19/24 22:30	18200	392	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.925	209.
11/19/24 23:00	17700	390	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.696	204.
11/19/24 23:30	17800	394	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.16	279.
11/20/24 00:00	17700	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	306.

Daily Processed Summary (Average, Maximum Value)

Average	14500	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	283
Maximum Value	19300	429	2.48	-	-	-	-	-	-	-	-	-

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)
11/20/24 00:30	16200	399	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.42	305.
11/20/24 01:00	15100	397	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	302.
11/20/24 01:30	14800	401	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	320.
11/20/24 02:00	13400	399	2.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.61	346.
11/20/24 02:30	12200	398	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	357.
11/20/24 03:00	10800	397	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	7.92
11/20/24 03:30	9650	399	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	15.6
11/20/24 04:00	9550	394	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	20.
11/20/24 04:30	10200	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	21.2
11/20/24 05:00	10400	392	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	17.8
11/20/24 05:30	10500	390	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	15.4
11/20/24 06:00	10500	391	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	14.6
11/20/24 06:30	10400	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	16.2
11/20/24 07:00	10200	394	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.3	16.8
11/20/24 07:30	9990	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	15.5
11/20/24 08:00	9860	391	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.7	15.8
11/20/24 08:30	9690	391	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.83	13.
11/20/24 09:00	9430	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.	18.3
11/20/24 09:30	8790	397	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.22	19.9
11/20/24 10:00	7640	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.82	22.6
11/20/24 10:30	6540	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	29.3
11/20/24 11:00	6270	402	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	26.5
11/20/24 11:30	6120	403	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	25.6
11/20/24 12:00	6120	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.83	25.2
11/20/24 12:30	5940	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.48	26.4
11/20/24 13:00	5810	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.35	26.
11/20/24 13:30	5710	399	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	27.7
11/20/24 14:00	5610	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	20.5
11/20/24 14:30	5820	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	3.91
11/20/24 15:00	5600	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	1.16
11/20/24 15:30	5390	399	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.10	13.1
11/20/24 16:00	5520	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	18.8
11/20/24 16:30	5550	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.80	16.3
11/20/24 17:00	5340	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	17.9
11/20/24 17:30	5180	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	19.1
11/20/24 18:00	5160	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	21.3
11/20/24 18:30	5280	390	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	18.4
11/20/24 19:00	5480	390	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.38	7.46
11/20/24 19:30	6460	387	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.35	334.
11/20/24 20:00	7130	387	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.47	318.
11/20/24 20:30	7690	386	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.49	310.
11/20/24 21:00	8820	391	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.76	309.
11/20/24 21:30	8400	391	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	322.
11/20/24 22:00	8020	391	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	329.
11/20/24 22:30	7860	390	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.71	328.
11/20/24 23:00	7940	390	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.33	321.
11/20/24 23:30	7910	389	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.05	324.
11/21/24 00:00	7930	386	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.824	31.5

Daily Processed Summary (Average, Maximum Value)

Average	8330	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	15.2
Maximum Value	16200	403	2.72	-	-	-	-	-	-	-	-	-

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 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)
11/21/24 00:30	7450	387	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.18	58.6
11/21/24 01:00	7020	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	344.
11/21/24 01:30	7190	387	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.59	323.
11/21/24 02:00	6970	387	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.50	321.
11/21/24 02:30	7930	389	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	317.
11/21/24 03:00	7830	389	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.21	306.
11/21/24 03:30	7400	389	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.18	324.
11/21/24 04:00	7610	388	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.34	320.
11/21/24 04:30	7940	389	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.37	306.
11/21/24 05:00	8130	391	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.20	319.
11/21/24 05:30	8160	391	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.12	322.
11/21/24 06:00	7970	392	2.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.859	325.
11/21/24 06:30	7710	392	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.856	352.
11/21/24 07:00	6450	393	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.23	344.
11/21/24 07:30	5990	392	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.945	356.
11/21/24 08:00	6230	397	2.49	BDL	BDL	6.45	BDL	BDL	BDL	BDL	1.21	322.
11/21/24 08:30	6320	403	2.45	BDL	BDL	25.	BDL	BDL	BDL	BDL	1.82	9.04
11/21/24 09:00	5130	405	2.43	BDL	BDL	14.0	BDL	BDL	BDL	BDL	2.9	56.7
11/21/24 09:30	5370	404	2.37	BDL	BDL	6.51	BDL	BDL	BDL	BDL	3.71	64.9
11/21/24 10:00	5140	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	71.5
11/21/24 10:30	4910	405	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	75.3
11/21/24 11:00	4680	403	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	72.5
11/21/24 11:30	4070	405	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	81.5
11/21/24 12:00	3840	405	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	113.
11/21/24 12:30	3440	404	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	151.
11/21/24 13:00	5200	405	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	243.
11/21/24 13:30	5030	404	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.60	179.
11/21/24 14:00	4990	401	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	174.
11/21/24 14:30	5000	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.48	176.
11/21/24 15:00	4360	400	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	168.
11/21/24 15:30	4310	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	175.
11/21/24 16:00	3830	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	142.
11/21/24 16:30	4510	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	138.
11/21/24 17:00	5680	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	145.
11/21/24 17:30	5940	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	160.
11/21/24 18:00	6440	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.75	162.
11/21/24 18:30	7230	398	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	157.
11/21/24 19:00	8140	397	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	168.
11/21/24 19:30	8800	397	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	156.
11/21/24 20:00	9400	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	156.
11/21/24 20:30	9750	397	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	182.
11/21/24 21:00	10800	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	195.
11/21/24 21:30	11800	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.07	181.
11/21/24 22:00	12100	393	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.20	207.
11/21/24 22:30	12200	394	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.01	196.
11/21/24 23:00	12200	394	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.458	200.
11/21/24 23:30	12500	393	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	281.
11/22/24 00:00	13000	396	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	308.

Daily Processed Summary (Average, Maximum Value)

Average	7170	397	2.37	BDL	BDL	1.08	BDL	BDL	BDL	BDL	0.786	143
Maximum Value	13000	405	2.64	-	-	25	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

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L = Low Signal

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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)
11/22/24 00:30	12300	395	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.749	350.
11/22/24 01:00	12300	394	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.656	18.7
11/22/24 01:30	12100	395	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.837	343.
11/22/24 02:00	11400	395	2.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.984	353.
11/22/24 02:30	11200	394	2.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.980	319.
11/22/24 03:00	10800	394	2.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.41	13.7
11/22/24 03:30	10300	394	2.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.56	17.0
11/22/24 04:00	10100	396	2.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.39	14.5
11/22/24 04:30	10100	396	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	6.53
11/22/24 05:00	9760	394	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	11.4
11/22/24 05:30	9380	394	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	19.1
11/22/24 06:00	9020	392	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	17.4
11/22/24 06:30	8930	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.65	5.42
11/22/24 07:00	8870	396	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.56	4.04
11/22/24 07:30	8760	396	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	8.86
11/22/24 08:00	8970	400	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	11.9
11/22/24 08:30	9700	401	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	11.9
11/22/24 09:00	10700	405	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	348.
11/22/24 09:30	11300	406	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.28	312.
11/22/24 10:00	11000	406	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	309.
11/22/24 10:30	11600	408	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	303.
11/22/24 11:00	11200	410	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	287.
11/22/24 11:30	11600	411	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	267.
11/22/24 12:00	10300	411	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	265.
11/22/24 12:30	8260	409	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	273.
11/22/24 13:00	7380	410	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	261.
11/22/24 13:30	5910	406	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.66	266.
11/22/24 14:00	5400	407	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	255.
11/22/24 14:30	5660	408	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	232.
11/22/24 15:00	5970	408	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.	212.
11/22/24 15:30	6900	407	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	152.
11/22/24 16:00	6710	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	153.
11/22/24 16:30	7360	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	153.
11/22/24 17:00	9070	404	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	156.
11/22/24 17:30	9860	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	159.
11/22/24 18:00	9930	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	155.
11/22/24 18:30	10100	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	168.
11/22/24 19:00	10100	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	168.
11/22/24 19:30	10600	398	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	167.
11/22/24 20:00	10500	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	170.
11/22/24 20:30	10400	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	162.
11/22/24 21:00	10700	395	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	168.
11/22/24 21:30	11100	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.70	171.
11/22/24 22:00	11200	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	164.
11/22/24 22:30	11100	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.05	156.
11/22/24 23:00	11200	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.24	158.
11/22/24 23:30	11600	394	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.19	168.
11/23/24 00:00	11700	393	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.73	153.

Daily Processed Summary (Average, Maximum Value)

Average	9800	400	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.516	209
Maximum Value	12300	411	2.89	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/23/24 00:30	12200	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.73	138.
11/23/24 01:00	12500	391	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.17	152.
11/23/24 01:30	12800	391	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.628	158.
11/23/24 02:00	12800	390	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.76	142.
11/23/24 02:30	12600	391	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	100.
11/23/24 03:00	13000	395	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	101.
11/23/24 03:30	13100	398	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.98	104.
11/23/24 04:00	13000	400	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	91.5
11/23/24 04:30	12600	398	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	95.
11/23/24 05:00	11900	400	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	94.9
11/23/24 05:30	10900	399	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	90.5
11/23/24 06:00	10900	401	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	92.2
11/23/24 06:30	10700	405	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	92.2
11/23/24 07:00	11100	408	2.61	BDL	BDL	16.	BDL	BDL	BDL	BDL	3.45	87.9
11/23/24 07:30	11000	410	2.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	82.5
11/23/24 08:00	11100	411	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	81.
11/23/24 08:30	11700	410	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	78.7
11/23/24 09:00	12500	409	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	83.7
11/23/24 09:30	13300	409	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	82.5
11/23/24 10:00	14000	409	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	85.6
11/23/24 10:30	14200	408	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	105.
11/23/24 11:00	14100	406	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	143.
11/23/24 11:30	14300	407	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	154.
11/23/24 12:00	14400	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	139.
11/23/24 12:30	14500	405	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	136.
11/23/24 13:00	14400	405	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	146.
11/23/24 13:30	14300	407	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	142.
11/23/24 14:00	14400	406	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	138.
11/23/24 14:30	14900	406	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.06	143.
11/23/24 15:00	15000	403	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	134.
11/23/24 15:30	15100	404	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	142.
11/23/24 16:00	15200	402	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	140.
11/23/24 16:30	15600	401	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	137.
11/23/24 17:00	16100	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.30	136.
11/23/24 17:30	16300	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	147.
11/23/24 18:00	16200	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	159.
11/23/24 18:30	16300	397	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	158.
11/23/24 19:00	17000	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	134.
11/23/24 19:30	17600	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	162.
11/23/24 20:00	17600	400	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.05	148.
11/23/24 20:30	17500	398	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	134.
11/23/24 21:00	17600	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	121.
11/23/24 21:30	17400	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	137.
11/23/24 22:00	17200	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	151.
11/23/24 22:30	16900	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.42	158.
11/23/24 23:00	16800	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	166.
11/23/24 23:30	17100	400	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	164.
11/24/24 00:00	17200	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	168.

Daily Processed Summary (Average, Maximum Value)

Average	14400	401	2.32	BDL	BDL	0.333	BDL	BDL	BDL	BDL	3.41	130
Maximum Value	17600	411	2.66	-	-	16	-	-	-	-	-	-

BDL = Below Detection Limit

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ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)
11/24/24 00:30	17600	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	165.
11/24/24 01:00	17900	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.48	167.
11/24/24 01:30	17900	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	170.
11/24/24 02:00	17900	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	177.
11/24/24 02:30	17900	397	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	170.
11/24/24 03:00	17900	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	170.
11/24/24 03:30	18100	396	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	176.
11/24/24 04:00	18400	396	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.71	189.
11/24/24 04:30	18300	396	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	164.
11/24/24 05:00	18300	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	181.
11/24/24 05:30	18400	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	159.
11/24/24 06:00	18200	395	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.32	167.
11/24/24 06:30	17900	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	163.
11/24/24 07:00	18000	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	166.
11/24/24 07:30	18100	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.35	182.
11/24/24 08:00	18400	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	192.
11/24/24 08:30	18800	399	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	203.
11/24/24 09:00	18900	403	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	202.
11/24/24 09:30	18900	404	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	201.
11/24/24 10:00	18800	405	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	197.
11/24/24 10:30	18000	404	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	195.
11/24/24 11:00	17600	405	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	197.
11/24/24 11:30	17900	404	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.09	200.
11/24/24 12:00	17800	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	203.
11/24/24 12:30	17000	401	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.51	200.
11/24/24 13:00	16700	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	206.
11/24/24 13:30	17500	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	204.
11/24/24 14:00	17500	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	195.
11/24/24 14:30	18000	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.16	199.
11/24/24 15:00	18900	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	197.
11/24/24 15:30	19300	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	199.
11/24/24 16:00	19200	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	196.
11/24/24 16:30	19200	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.03	187.
11/24/24 17:00	19800	393	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	183.
11/24/24 17:30	20100	393	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	190.
11/24/24 18:00	20300	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	181.
11/24/24 18:30	20500	395	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	176.
11/24/24 19:00	20900	396	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.98	171.
11/24/24 19:30	21300	397	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	181.
11/24/24 20:00	21200	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	183.
11/24/24 20:30	21300	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	173.
11/24/24 21:00	21200	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	170.
11/24/24 21:30	20900	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	175.
11/24/24 22:00	20800	394	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	175.
11/24/24 22:30	20800	394	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	182.
11/24/24 23:00	20900	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	180.
11/24/24 23:30	21200	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	177.
11/25/24 00:00	21300	393	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	177.

Daily Processed Summary (Average, Maximum Value)

Average	19000	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	187
Maximum Value	21300	405	2.31	-	-	-	-	-	-	-	-	-

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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)
11/25/24 00:30	21500	392	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	178.
11/25/24 01:00	21700	391	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	182.
11/25/24 01:30	21600	391	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	188.
11/25/24 02:00	21400	391	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	193.
11/25/24 02:30	21100	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.03	189.
11/25/24 03:00	21200	389	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.06	183.
11/25/24 03:30	21300	391	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	192.
11/25/24 04:00	21200	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	197.
11/25/24 04:30	21100	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.69	203.
11/25/24 05:00	21100	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	199.
11/25/24 05:30	21200	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	195.
11/25/24 06:00	21300	393	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	198.
11/25/24 06:30	21000	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	196.
11/25/24 07:00	20800	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	217.
11/25/24 07:30	20700	396	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	208.
11/25/24 08:00	21100	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.96	196.
11/25/24 08:30	22200	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	193.
11/25/24 09:00	22800	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	204.
11/25/24 09:30	22800	402	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	203.
11/25/24 10:00	22600	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	194.
11/25/24 10:30	20800	397	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	208.
11/25/24 11:00	20500	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.04	209.
11/25/24 11:30	20100	399	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	214.
11/25/24 12:00	19500	396	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	216.
11/25/24 12:30	M	M	M	M	M	M	M	M	M	M	7.3	208.
11/25/24 13:00	M	M	M	M	M	M	M	M	M	M	8.37	206.
11/25/24 13:30	M	M	M	M	M	M	M	M	M	M	8.70	208.
11/25/24 14:00	20500	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	208.
11/25/24 14:30	19800	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	208.
11/25/24 15:00	19600	398	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	206.
11/25/24 15:30	19600	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	203.
11/25/24 16:00	20100	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	197.
11/25/24 16:30	20400	399	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.14	191.
11/25/24 17:00	20700	400	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	181.
11/25/24 17:30	21200	398	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	179.
11/25/24 18:00	21400	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	170.
11/25/24 18:30	21500	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	161.
11/25/24 19:00	21700	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	165.
11/25/24 19:30	21700	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	160.
11/25/24 20:00	21900	392	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	166.
11/25/24 20:30	15700	397	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	15.7
11/25/24 21:00	12300	395	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.26	20.3
11/25/24 21:30	11300	393	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.3	15.6
11/25/24 22:00	10700	394	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	18.8
11/25/24 22:30	10200	395	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.51	20.9
11/25/24 23:00	9800	395	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.19	17.0
11/25/24 23:30	9400	394	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.7	11.3
11/26/24 00:00	9160	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	13.2

Daily Processed Summary (Average, Maximum Value)

Average	19300	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	198
Maximum Value	22800	402	2.41	-	-	-	-	-	-	-	-	-

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 (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)
11/26/24 00:30	9200	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.06	13.1
11/26/24 01:00	9360	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	11.6
11/26/24 01:30	9240	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	14.5
11/26/24 02:00	9150	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.90	11.3
11/26/24 02:30	9140	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	11.9
11/26/24 03:00	8870	393	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	14.1
11/26/24 03:30	8730	393	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.6	17.4
11/26/24 04:00	8450	393	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	18.8
11/26/24 04:30	8180	393	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	19.3
11/26/24 05:00	8150	394	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.46	17.3
11/26/24 05:30	8080	391	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.42	17.2
11/26/24 06:00	8010	390	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	16.9
11/26/24 06:30	7870	392	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.53	19.5
11/26/24 07:00	7810	392	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.13	24.7
11/26/24 07:30	7740	393	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	22.9
11/26/24 08:00	7760	394	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	19.
11/26/24 08:30	7800	393	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	21.1
11/26/24 09:00	7850	394	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	20.1
11/26/24 09:30	7950	394	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	14.7
11/26/24 10:00	8070	395	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	18.8
11/26/24 10:30	8280	397	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	19.8
11/26/24 11:00	8740	403	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	20.5
11/26/24 11:30	9020	404	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	358.
11/26/24 12:00	9240	405	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	320.
11/26/24 12:30	9780	405	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	272.
11/26/24 13:00	10100	405	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.18	271.
11/26/24 13:30	10500	402	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.62	258.
11/26/24 14:00	10300	401	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	251.
11/26/24 14:30	10400	401	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	254.
11/26/24 15:00	10400	401	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	254.
11/26/24 15:30	10400	401	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	254.
11/26/24 16:00	10500	402	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.25	242.
11/26/24 16:30	10500	402	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.32	224.
11/26/24 17:00	11600	405	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	180.
11/26/24 17:30	12400	402	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	162.
11/26/24 18:00	12400	401	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	163.
11/26/24 18:30	12600	401	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	181.
11/26/24 19:00	12700	400	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	182.
11/26/24 19:30	13000	400	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	176.
11/26/24 20:00	13700	400	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.00	172.
11/26/24 20:30	15300	399	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	177.
11/26/24 21:00	14600	399	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	174.
11/26/24 21:30	15900	396	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	172.
11/26/24 22:00	16400	397	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	171.
11/26/24 22:30	16900	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	169.
11/26/24 23:00	17300	398	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.80	209.
11/26/24 23:30	17200	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.3	223.
11/27/24 00:00	17200	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.35	197.

Daily Processed Summary (Average, Maximum Value)

Average	10700	397	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.9	8.57
Maximum Value	17300	405	2.44	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)
11/27/24 00:30	17500	397	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.86	175.
11/27/24 01:00	17600	398	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	152.
11/27/24 01:30	17400	398	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.20	133.
11/27/24 02:00	17400	396	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.629	156.
11/27/24 02:30	17700	395	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.771	265.
11/27/24 03:00	17900	398	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.622	242.
11/27/24 03:30	17900	398	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.586	270.
11/27/24 04:00	18000	395	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.942	295.
11/27/24 04:30	18000	391	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.05	103.
11/27/24 05:00	18100	384	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.402	174.
11/27/24 05:30	18000	387	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.53	155.
11/27/24 06:00	18000	387	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.741	246.
11/27/24 06:30	18200	392	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.177	46.9
11/27/24 07:00	18200	391	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.3	308.
11/27/24 07:30	18100	401	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.88	310.
11/27/24 08:00	18200	403	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.09	312.
11/27/24 08:30	18500	404	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	334.
11/27/24 09:00	18900	402	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	318.
11/27/24 09:30	19100	404	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	309.
11/27/24 10:00	19300	407	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	299.
11/27/24 10:30	19400	407	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	286.
11/27/24 11:00	20300	407	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	259.
11/27/24 11:30	20900	410	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	227.
11/27/24 12:00	21600	408	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	219.
11/27/24 12:30	21800	402	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	187.
11/27/24 13:00	22400	398	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	206.
11/27/24 13:30	22100	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	207.
11/27/24 14:00	21800	397	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.27	208.
11/27/24 14:30	22100	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.47	209.
11/27/24 15:00	22200	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.46	208.
11/27/24 15:30	22000	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	206.
11/27/24 16:00	M	M	M	M	M	M	M	M	M	M	7.9	201.
11/27/24 16:30	M	M	M	M	M	M	M	M	M	M	6.71	200.
11/27/24 17:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	6.96	198.
11/27/24 17:30	23200	401	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	200.
11/27/24 18:00	23300	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	197.
11/27/24 18:30	23500	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	195.
11/27/24 19:00	23500	390	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.90	194.
11/27/24 19:30	23400	391	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	192.
11/27/24 20:00	23400	392	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	194.
11/27/24 20:30	23400	390	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	193.
11/27/24 21:00	23400	389	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	195.
11/27/24 21:30	23300	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	195.
11/27/24 22:00	23300	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.90	195.
11/27/24 22:30	23400	393	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	196.
11/27/24 23:00	23500	391	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	201.
11/27/24 23:30	23500	388	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	198.
11/28/24 00:00	23300	389	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	171.

Daily Processed Summary (Average, Maximum Value)

Average	20600	396	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	208
Maximum Value	23500	410	2.63	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
11/28/24 00:30	23200	389	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	174.
11/28/24 01:00	23400	386	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	193.
11/28/24 01:30	23300	382	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.848	222.
11/28/24 02:00	22900	383	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	311.
11/28/24 02:30	22600	386	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.25	301.
11/28/24 03:00	22200	384	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.2	325.
11/28/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.41	337.
11/28/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.46	10.9
11/28/24 04:30	14400	387	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	18.3
11/28/24 05:00	11900	388	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	16.5
11/28/24 05:30	10900	389	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	19.7
11/28/24 06:00	10300	386	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	20.8
11/28/24 06:30	10200	385	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.24	18.0
11/28/24 07:00	10100	387	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.53	20.5
11/28/24 07:30	10000	385	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.27	19.7
11/28/24 08:00	9910	384	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.34	17.9
11/28/24 08:30	9840	384	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.71	17.6
11/28/24 09:00	9780	384	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.66	18.4
11/28/24 09:30	9770	386	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	17.9
11/28/24 10:00	9590	377	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.52	18.2
11/28/24 10:30	9420	387	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.70	23.2
11/28/24 11:00	9220	386	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.6	21.5
11/28/24 11:30	9010	385	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	20.8
11/28/24 12:00	9000	387	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	23.7
11/28/24 12:30	8780	388	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.99	22.9
11/28/24 13:00	8530	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	16.5
11/28/24 13:30	8480	388	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.35	23.8
11/28/24 14:00	8320	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	26.8
11/28/24 14:30	8310	392	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	28.8
11/28/24 15:00	8420	394	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.33	29.3
11/28/24 15:30	8370	395	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.09	25.2
11/28/24 16:00	8310	393	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.53	24.0
11/28/24 16:30	8220	392	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	19.2
11/28/24 17:00	8240	391	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	17.1
11/28/24 17:30	8140	391	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	18.6
11/28/24 18:00	7960	390	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	20.1
11/28/24 18:30	7950	389	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	19.5
11/28/24 19:00	7930	390	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.62	24.2
11/28/24 19:30	7890	389	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	20.3
11/28/24 20:00	8010	389	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	21.4
11/28/24 20:30	7740	390	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	22.5
11/28/24 21:00	7130	390	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.70	23.9
11/28/24 21:30	7030	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.5	23.3
11/28/24 22:00	6990	390	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	20.2
11/28/24 22:30	6780	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	21.1
11/28/24 23:00	6640	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	20.6
11/28/24 23:30	6650	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.77	22.8
11/29/24 00:00	6620	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.84	21.7

Daily Processed Summary (Average, Maximum Value)

Average	10600	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	20.1
Maximum Value	23400	395	2.49	-	-	-	-	-	-	-	-	-

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 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)
11/29/24 00:30	6490	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.11	22.1
11/29/24 01:00	6300	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.71	20.8
11/29/24 01:30	6060	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	21.1
11/29/24 02:00	5990	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.63	23.1
11/29/24 02:30	5930	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.66	21.4
11/29/24 03:00	5910	389	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	19.5
11/29/24 03:30	5860	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.18	21.7
11/29/24 04:00	5860	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.35	23.6
11/29/24 04:30	5860	389	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	18.9
11/29/24 05:00	5890	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	21.
11/29/24 05:30	5930	388	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	20.
11/29/24 06:00	5950	388	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.5	19.7
11/29/24 06:30	5980	387	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.68	17.1
11/29/24 07:00	5930	387	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	20.1
11/29/24 07:30	5880	385	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	18.5
11/29/24 08:00	5920	386	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	19.7
11/29/24 08:30	6030	385	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	18.5
11/29/24 09:00	6160	386	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.43	20.4
11/29/24 09:30	6290	388	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	21.2
11/29/24 10:00	6500	389	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	19.7
11/29/24 10:30	6680	391	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	20.1
11/29/24 11:00	6830	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.62	22.9
11/29/24 11:30	7020	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	26.6
11/29/24 12:00	7070	393	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	20.2
11/29/24 12:30	7160	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	21.8
11/29/24 13:00	7060	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.90	25.
11/29/24 13:30	6960	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.	24.0
11/29/24 14:00	6760	398	2.33	BDL	BDL	5.16	BDL	BDL	BDL	BDL	5.39	22.8
11/29/24 14:30	6860	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	25.7
11/29/24 15:00	6210	396	2.33	BDL	BDL	5.67	BDL	BDL	BDL	BDL	5.52	34.2
11/29/24 15:30	6410	397	2.33	BDL	BDL	4.35	BDL	BDL	BDL	BDL	4.84	35.1
11/29/24 16:00	6420	397	2.32	BDL	BDL	3.87	BDL	BDL	BDL	BDL	4.51	33.8
11/29/24 16:30	6100	396	2.3	BDL	BDL	1.86	BDL	BDL	BDL	BDL	4.83	28.
11/29/24 17:00	5890	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	26.2
11/29/24 17:30	5960	394	2.32	BDL	BDL	10.9	BDL	BDL	BDL	BDL	4.00	29.0
11/29/24 18:00	6030	392	2.31	BDL	BDL	3.37	BDL	BDL	BDL	BDL	2.54	31.4
11/29/24 18:30	5840	392	2.32	BDL	BDL	3.90	BDL	BDL	BDL	BDL	3.1	38.3
11/29/24 19:00	5690	395	2.34	BDL	BDL	9.67	BDL	BDL	BDL	BDL	4.09	57.3
11/29/24 19:30	5770	394	2.35	BDL	BDL	7.39	BDL	BDL	BDL	BDL	4.97	65.1
11/29/24 20:00	5890	395	2.35	BDL	BDL	3.50	BDL	BDL	BDL	BDL	4.57	66.5
11/29/24 20:30	5940	394	2.38	BDL	BDL	2.85	BDL	BDL	BDL	BDL	3.74	61.5
11/29/24 21:00	5910	394	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	62.7
11/29/24 21:30	5930	393	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	61.3
11/29/24 22:00	5910	392	2.52	BDL	BDL	1.04	BDL	BDL	BDL	BDL	4.54	59.3
11/29/24 22:30	5980	392	2.48	BDL	BDL	3.49	BDL	BDL	BDL	BDL	4.18	57.8
11/29/24 23:00	6010	391	2.46	BDL	BDL	4.75	BDL	BDL	BDL	BDL	4.17	59.2
11/29/24 23:30	5970	390	2.43	BDL	BDL	5.15	BDL	BDL	BDL	BDL	5.08	61.5
11/30/24 00:00	6080	392	2.42	BDL	BDL	8.77	BDL	BDL	BDL	BDL	4.74	62.7

Daily Processed Summary (Average, Maximum Value)

Average	6190	391	2.34	BDL	BDL	1.79	BDL	BDL	BDL	BDL	5.75	29
Maximum Value	7160	398	2.52	-	-	10.9	-	-	-	-	-	-

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L = Low Signal

FEW = <75% Data Completeness

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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)
11/30/24 00:30	6270	392	2.45	BDL	BDL	9.18	BDL	BDL	BDL	BDL	5.22	62.
11/30/24 01:00	6500	392	2.54	BDL	BDL	8.23	BDL	BDL	BDL	BDL	5.19	62.1
11/30/24 01:30	6530	390	2.49	BDL	BDL	7.24	BDL	BDL	BDL	BDL	5.21	61.5
11/30/24 02:00	6540	392	2.44	BDL	BDL	10.5	BDL	BDL	BDL	BDL	5.04	61.8
11/30/24 02:30	6660	398	2.47	BDL	BDL	19.4	BDL	BDL	BDL	BDL	4.52	56.
11/30/24 03:00	6630	395	2.57	BDL	BDL	16.9	BDL	BDL	BDL	BDL	4.40	57.5
11/30/24 03:30	6550	397	2.49	BDL	BDL	16.6	BDL	BDL	BDL	BDL	4.48	57.9
11/30/24 04:00	6470	398	2.41	BDL	BDL	15.0	BDL	BDL	BDL	BDL	5.06	55.1
11/30/24 04:30	6530	401	2.39	BDL	BDL	17.5	BDL	BDL	BDL	BDL	5.96	51.
11/30/24 05:00	6930	400	2.41	BDL	BDL	18.3	BDL	BDL	BDL	BDL	5.	53.9
11/30/24 05:30	7140	402	2.41	BDL	BDL	23.7	BDL	BDL	BDL	BDL	4.54	48.2
11/30/24 06:00	7320	405	2.41	BDL	BDL	25.2	BDL	BDL	BDL	BDL	5.30	48.8
11/30/24 06:30	7580	406	2.44	BDL	BDL	36.3	BDL	BDL	BDL	BDL	4.25	43.8
11/30/24 07:00	7650	397	2.62	BDL	BDL	55.	BDL	BDL	BDL	BDL	4.71	36.5
11/30/24 07:30	7610	393	2.7	BDL	BDL	44.9	BDL	BDL	BDL	BDL	6.02	34.6
11/30/24 08:00	7870	397	2.6	BDL	BDL	31.2	BDL	BDL	BDL	BDL	5.55	33.1
11/30/24 08:30	8160	400	2.56	BDL	BDL	33.8	BDL	BDL	BDL	BDL	4.8	36.1
11/30/24 09:00	8480	402	2.57	BDL	BDL	26.8	BDL	BDL	BDL	BDL	4.51	31.8
11/30/24 09:30	8270	396	2.52	BDL	BDL	5.02	BDL	BDL	BDL	BDL	5.92	25.
11/30/24 10:00	8510	394	2.51	BDL	BDL	9.28	BDL	BDL	BDL	BDL	4.81	28.2
11/30/24 10:30	9250	400	2.53	BDL	BDL	23.9	BDL	BDL	BDL	BDL	4.08	32.2
11/30/24 11:00	9730	399	2.48	BDL	BDL	23.8	BDL	BDL	BDL	BDL	3.87	34.2
11/30/24 11:30	10200	402	2.43	BDL	BDL	18.8	BDL	BDL	BDL	BDL	3.76	40.1
11/30/24 12:00	10600	400	2.41	BDL	BDL	12.7	BDL	BDL	BDL	BDL	3.23	53.3
11/30/24 12:30	11100	397	2.36	BDL	BDL	4.94	BDL	BDL	BDL	BDL	4.19	60.3
11/30/24 13:00	11500	394	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.27	61.5
11/30/24 13:30	12300	397	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	69.1
11/30/24 14:00	12900	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	83.1
11/30/24 14:30	13100	394	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.60	82.9
11/30/24 15:00	13300	396	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	89.
11/30/24 15:30	13500	394	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	89.2
11/30/24 16:00	13600	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	82.
11/30/24 16:30	13500	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	83.7
11/30/24 17:00	13500	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	86.9
11/30/24 17:30	13500	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	84.4
11/30/24 18:00	13400	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	78.6
11/30/24 18:30	13000	403	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	82.7
11/30/24 19:00	13000	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.1	67.
11/30/24 19:30	12900	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	59.
11/30/24 20:00	12800	395	2.28	BDL	BDL	4.17	BDL	BDL	BDL	BDL	4.04	58.6
11/30/24 20:30	12900	397	2.29	BDL	BDL	3.74	BDL	BDL	BDL	BDL	3.87	61.6
11/30/24 21:00	12800	397	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	61.
11/30/24 21:30	12900	399	2.34	BDL	BDL	5.03	BDL	BDL	BDL	BDL	4.57	56.6
11/30/24 22:00	13000	397	2.36	BDL	BDL	3.53	BDL	BDL	BDL	BDL	4.10	60.5
11/30/24 22:30	13100	396	2.37	BDL	BDL	4.22	BDL	BDL	BDL	BDL	3.73	56.6
11/30/24 23:00	13100	401	2.36	BDL	BDL	8.49	BDL	BDL	BDL	BDL	3.67	53.2
11/30/24 23:30	12800	401	2.35	BDL	BDL	3.78	BDL	BDL	BDL	BDL	3.93	56.6
12/01/24 00:00	12600	399	2.36	BDL	BDL	8.23	BDL	BDL	BDL	BDL	3.93	58.

Daily Processed Summary (Average, Maximum Value)

Average	10300	398	2.4	BDL	BDL	11.6	BDL	BDL	BDL	BDL	4.36	57.8
Maximum Value	13600	406	2.7	-	-	55	-	-	-	-	-	-

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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%
12/01/24	100	13500	399	2.31	BDL	BDL	1.18	BDL	BDL	BDL	BDL	4.8	83.2	100
12/02/24	100	9680	398	2.37	BDL	BDL	1.72	0.105	BDL	BDL	BDL	4.99	70.4	100
12/03/24	100	10500	406	2.39	BDL	BDL	13.1	0.066	BDL	BDL	BDL	5.65	60.5	100
12/04/24	100	19700	393	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.52	160	100
12/05/24	100	15500	395	2.38	BDL	BDL	1.85	BDL	BDL	BDL	BDL	3.44	32.1	100
12/06/24	100	6350	392	2.34	BDL	0.368	5.78	0.141	BDL	BDL	BDL	5.1	57.1	100
12/07/24	100	10600	389	2.36	BDL	BDL	9.07	0.68	BDL	BDL	BDL	5.15	48.2	100
12/08/24	100	13800	377	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	267	100
12/09/24	91.2	18500	397	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.9	215	100
12/10/24	100	9830	389	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	344	100
12/11/24	100	5400	385	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	297	100
12/12/24	100	9810	390	2.3	BDL	0.468	2.57	1.87	BDL	BDL	1.99	4.06	105	100
12/13/24	93.8	19200	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	108	100
12/14/24	100	20900	389	2.13	BDL	BDL	BDL	BDL	BDL	0.109	BDL	3.8	155	100
12/15/24	100	21800	388	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	142	100
12/16/24	100	20300	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.2	136	100
12/17/24	100	21500	391	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	128	100
12/18/24	95.3	16900	389	2.27	BDL	BDL	1.84	BDL	BDL	BDL	BDL	2.41	12.7	100
12/19/24	100	11600	388	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.46	40.3	100
12/20/24	100	8640	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	15.9	100
12/21/24	100	8290	386	2.36	BDL	BDL	1.34	BDL	BDL	BDL	BDL	3.16	84.7	100
12/22/24	97.9	12000	388	2.35	BDL	BDL	1.74	BDL	BDL	BDL	BDL	5.22	91.7	100
12/23/24	93.6	17300	388	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	122	100
12/24/24	100	20200	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	157	100
12/25/24	100	19500	385	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	129	100
12/26/24	100	22500	377	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	182	100
12/27/24	100	18600	395	2.35	BDL	BDL	4.41	BDL	BDL	BDL	BDL	1.49	99.2	100
12/28/24	100	17900	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	206	100
12/29/24	100	13800	391	2.35	BDL	BDL	0.738	BDL	BDL	BDL	BDL	0.962	206	100
12/30/24	100	19700	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	196	100
12/31/24	100	10500	391	2.25	BDL	BDL	0.201	BDL	BDL	BDL	BDL	5.25	20.6	100

Daily Processed Summary (Average, Maximum Value)

Average	99.1	15000	391	2.27	BDL	0.027	1.47	0.0923	BDL	0.00352	0.0642	1.97	103	100
Maximum Value	100	22500	406	2.4	BDL	0.468	13.1	1.87	BDL	0.109	1.99	-	-	100

BDL = Below Detection Limit

Blank = Not Available

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)
12/01/24 00:30	12500	397	2.38	BDL	BDL	8.05	BDL	BDL	BDL	BDL	3.64	59.6
12/01/24 01:00	12500	397	2.39	BDL	BDL	9.29	BDL	BDL	BDL	BDL	3.54	61.1
12/01/24 01:30	12400	398	2.38	BDL	BDL	9.55	BDL	BDL	BDL	BDL	3.59	62.3
12/01/24 02:00	12400	397	2.39	BDL	BDL	9.89	BDL	BDL	BDL	BDL	3.96	60.5
12/01/24 02:30	12500	397	2.39	BDL	BDL	9.29	BDL	BDL	BDL	BDL	3.59	59.8
12/01/24 03:00	12900	397	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.71	61.3
12/01/24 03:30	12900	400	2.41	BDL	BDL	6.79	BDL	BDL	BDL	BDL	3.58	60.7
12/01/24 04:00	13500	400	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	59.9
12/01/24 04:30	13300	399	2.4	BDL	BDL	3.63	BDL	BDL	BDL	BDL	4.12	60.9
12/01/24 05:00	13400	398	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	63.1
12/01/24 05:30	13900	396	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	63.3
12/01/24 06:00	14200	400	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	73.
12/01/24 06:30	14200	403	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	80.2
12/01/24 07:00	14500	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	72.4
12/01/24 07:30	15000	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	71.6
12/01/24 08:00	15000	400	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	80.5
12/01/24 08:30	15000	400	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	79.2
12/01/24 09:00	15300	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	74.7
12/01/24 09:30	15500	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	87.8
12/01/24 10:00	15300	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	82.9
12/01/24 10:30	14800	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	86.9
12/01/24 11:00	14000	399	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	70.2
12/01/24 11:30	13400	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	80.3
12/01/24 12:00	12700	403	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	83.9
12/01/24 12:30	12100	403	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	82.4
12/01/24 13:00	12000	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	87.7
12/01/24 13:30	12300	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.8	87.0
12/01/24 14:00	12800	399	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	84.7
12/01/24 14:30	13800	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	98.8
12/01/24 15:00	15000	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.60	128.
12/01/24 15:30	15000	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	117.
12/01/24 16:00	14900	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	111.
12/01/24 16:30	14900	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.64	111.
12/01/24 17:00	14700	396	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	99.9
12/01/24 17:30	14700	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	104.
12/01/24 18:00	14500	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	95.5
12/01/24 18:30	14200	396	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	92.7
12/01/24 19:00	13800	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	87.9
12/01/24 19:30	13300	402	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	84.6
12/01/24 20:00	12900	401	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	86.1
12/01/24 20:30	13000	399	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.	89.9
12/01/24 21:00	12700	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	92.9
12/01/24 21:30	12400	405	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.90	82.
12/01/24 22:00	12200	408	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	82.3
12/01/24 22:30	11800	410	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	83.4
12/01/24 23:00	11800	409	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	81.4
12/01/24 23:30	11700	405	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	73.2
12/02/24 00:00	11700	400	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	70.6

Daily Processed Summary (Average, Maximum Value)

Average	13500	399	2.31	BDL	BDL	1.18	BDL	BDL	BDL	BDL	4.8	83.2
Maximum Value	15500	410	2.43	-	-	9.89	-	-	-	-	-	-

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)
12/02/24 00:30	11600	400	2.41	BDL	BDL	BDL	5.03	BDL	BDL	BDL	5.52	72.6
12/02/24 01:00	11400	398	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	62.7
12/02/24 01:30	11600	398	2.45	BDL	BDL	2.19	BDL	BDL	BDL	BDL	4.67	64.8
12/02/24 02:00	11500	396	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	62.3
12/02/24 02:30	10900	396	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	62.3
12/02/24 03:00	10100	395	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.48	62.
12/02/24 03:30	9710	394	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.62	63.0
12/02/24 04:00	9820	396	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	61.9
12/02/24 04:30	9630	397	2.44	BDL	BDL	7.28	BDL	BDL	BDL	BDL	4.79	63.5
12/02/24 05:00	9680	397	2.46	BDL	BDL	7.69	BDL	BDL	BDL	BDL	4.87	62.9
12/02/24 05:30	9530	395	2.46	BDL	BDL	6.58	BDL	BDL	BDL	BDL	5.97	64.4
12/02/24 06:00	9730	397	2.47	BDL	BDL	6.70	BDL	BDL	BDL	BDL	5.42	65.4
12/02/24 06:30	9580	397	2.49	BDL	BDL	8.69	BDL	BDL	BDL	BDL	5.18	65.1
12/02/24 07:00	9420	396	2.47	BDL	BDL	9.86	BDL	BDL	BDL	BDL	5.66	66.4
12/02/24 07:30	9160	397	2.46	BDL	BDL	10.5	BDL	BDL	BDL	BDL	5.67	64.9
12/02/24 08:00	8950	398	2.45	BDL	BDL	9.55	BDL	BDL	BDL	BDL	5.82	66.5
12/02/24 08:30	8830	397	2.42	BDL	BDL	6.29	BDL	BDL	BDL	BDL	5.51	65.8
12/02/24 09:00	8890	400	2.42	BDL	BDL	7.23	BDL	BDL	BDL	BDL	4.94	65.9
12/02/24 09:30	9560	400	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	61.7
12/02/24 10:00	9830	397	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	61.2
12/02/24 10:30	10200	398	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	68.2
12/02/24 11:00	10300	400	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	70.3
12/02/24 11:30	10100	400	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	62.3
12/02/24 12:00	9330	399	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	65.9
12/02/24 12:30	8380	400	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	74.9
12/02/24 13:00	7910	400	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	62.7
12/02/24 13:30	8150	401	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	64.2
12/02/24 14:00	8210	401	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	66.2
12/02/24 14:30	8050	401	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	69.7
12/02/24 15:00	8960	402	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	65.7
12/02/24 15:30	9990	400	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	81.
12/02/24 16:00	10400	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	96.5
12/02/24 16:30	11300	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	99.8
12/02/24 17:00	11000	393	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	101.
12/02/24 17:30	10400	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	76.1
12/02/24 18:00	9880	398	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	69.2
12/02/24 18:30	9980	397	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.13	70.2
12/02/24 19:00	10300	398	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	69.2
12/02/24 19:30	10200	396	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	70.1
12/02/24 20:00	9720	402	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	81.4
12/02/24 20:30	9540	392	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	90.3
12/02/24 21:00	9220	394	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	86.3
12/02/24 21:30	9140	398	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	88.0
12/02/24 22:00	8760	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	77.1
12/02/24 22:30	8700	399	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	70.6
12/02/24 23:00	9000	395	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	63.8
12/02/24 23:30	9010	395	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	65.7
12/03/24 00:00	9300	394	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	63.5

Daily Processed Summary (Average, Maximum Value)

Average	9680	398	2.37	BDL	BDL	1.72	0.105	BDL	BDL	BDL	4.99	70.4
Maximum Value	11600	403	2.51	-	-	10.5	5.03	-	-	-	-	-

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 (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)
12/03/24 00:30	9060	393	2.37	BDL	BDL	3.76	BDL	BDL	BDL	BDL	4.85	64.3
12/03/24 01:00	9200	405	2.41	BDL	BDL	15.2	BDL	BDL	BDL	BDL	4.37	50.4
12/03/24 01:30	9190	409	2.45	BDL	BDL	31.2	BDL	BDL	BDL	BDL	4.23	28.5
12/03/24 02:00	8420	414	2.47	BDL	BDL	45.0	BDL	BDL	BDL	BDL	5.29	35.7
12/03/24 02:30	8340	411	2.47	BDL	BDL	46.8	BDL	BDL	BDL	BDL	4.63	41.1
12/03/24 03:00	8220	414	2.5	BDL	BDL	18.9	BDL	BDL	BDL	BDL	4.91	51.6
12/03/24 03:30	8390	414	2.54	BDL	BDL	40.3	BDL	BDL	BDL	BDL	5.1	40.8
12/03/24 04:00	8340	401	2.58	BDL	BDL	38.1	BDL	BDL	BDL	BDL	6.	31.5
12/03/24 04:30	8270	415	2.6	BDL	BDL	39.8	BDL	BDL	BDL	BDL	5.91	43.2
12/03/24 05:00	8270	404	2.53	BDL	BDL	44.	BDL	BDL	BDL	BDL	6.07	34.4
12/03/24 05:30	8140	412	2.52	BDL	BDL	44.0	BDL	BDL	BDL	BDL	5.09	43.2
12/03/24 06:00	8020	420	2.52	BDL	BDL	26.5	BDL	BDL	BDL	BDL	5.94	50.1
12/03/24 06:30	8220	420	2.53	BDL	BDL	28.3	BDL	BDL	BDL	BDL	5.77	48.3
12/03/24 07:00	8930	406	2.67	BDL	BDL	22.8	BDL	BDL	BDL	BDL	5.39	50.2
12/03/24 07:30	8420	406	2.55	BDL	BDL	13.4	BDL	BDL	BDL	BDL	5.08	60.3
12/03/24 08:00	8620	418	2.59	BDL	BDL	32.2	BDL	BDL	BDL	BDL	5.51	48.5
12/03/24 08:30	8480	422	2.59	BDL	BDL	30.8	BDL	BDL	BDL	BDL	6.19	48.5
12/03/24 09:00	8340	421	2.59	BDL	BDL	27.3	BDL	BDL	BDL	BDL	5.71	49.3
12/03/24 09:30	8340	420	2.56	BDL	BDL	21.9	BDL	BDL	BDL	BDL	5.42	51.6
12/03/24 10:00	8670	416	2.53	BDL	BDL	16.8	BDL	BDL	BDL	BDL	5.86	51.4
12/03/24 10:30	8900	407	2.51	BDL	BDL	10.6	BDL	BDL	BDL	BDL	5.69	59.6
12/03/24 11:00	9380	403	2.45	BDL	BDL	10.4	BDL	BDL	BDL	BDL	5.63	58.6
12/03/24 11:30	9820	403	2.43	BDL	BDL	7.64	BDL	BDL	BDL	BDL	6.24	57.8
12/03/24 12:00	10200	402	2.42	BDL	BDL	5.92	BDL	BDL	BDL	BDL	5.76	60.2
12/03/24 12:30	11200	401	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	69.5
12/03/24 13:00	11600	403	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	72.2
12/03/24 13:30	11800	401	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	72.1
12/03/24 14:00	11700	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	73.3
12/03/24 14:30	11700	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	71.7
12/03/24 15:00	11900	403	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	75.4
12/03/24 15:30	12200	404	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.75	70.6
12/03/24 16:00	12300	403	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.64	71.2
12/03/24 16:30	12100	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	75.9
12/03/24 17:00	12100	403	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	74.2
12/03/24 17:30	12200	404	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	74.8
12/03/24 18:00	12200	405	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	74.7
12/03/24 18:30	12200	405	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	72.5
12/03/24 19:00	12200	401	2.23	BDL	BDL	BDL	3.17	BDL	BDL	BDL	6.08	70.1
12/03/24 19:30	12300	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.20	72.1
12/03/24 20:00	12300	404	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	71.3
12/03/24 20:30	12500	400	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	69.
12/03/24 21:00	12500	397	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	62.0
12/03/24 21:30	12300	399	2.37	BDL	BDL	3.22	BDL	BDL	BDL	BDL	4.44	61.9
12/03/24 22:00	12600	397	2.33	BDL	BDL	3.87	BDL	BDL	BDL	BDL	5.14	63.3
12/03/24 22:30	13000	395	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	62.5
12/03/24 23:00	13500	397	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	69.3
12/03/24 23:30	13800	403	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	72.2
12/04/24 00:00	13900	406	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	73.5

Daily Processed Summary (Average, Maximum Value)

Average	10500	406	2.39	BDL	BDL	13.1	0.066	BDL	BDL	BDL	5.65	60.5
Maximum Value	13900	422	2.67	-	-	46.8	3.17	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/04/24 00:30	14300	405	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	74.1
12/04/24 01:00	14500	406	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	78.9
12/04/24 01:30	14800	407	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	78.1
12/04/24 02:00	15200	409	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	79.2
12/04/24 02:30	15800	400	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	81.6
12/04/24 03:00	16600	404	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	82.5
12/04/24 03:30	17400	393	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	88.0
12/04/24 04:00	18100	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	91.5
12/04/24 04:30	18600	393	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	100.
12/04/24 05:00	19200	393	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	104.
12/04/24 05:30	19400	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	114.
12/04/24 06:00	19700	391	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	126.
12/04/24 06:30	19800	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	134.
12/04/24 07:00	20400	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	136.
12/04/24 07:30	20900	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.77	148.
12/04/24 08:00	20900	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	164.
12/04/24 08:30	20900	387	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.92	165.
12/04/24 09:00	20900	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	164.
12/04/24 09:30	21300	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	165.
12/04/24 10:00	21000	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	163.
12/04/24 10:30	21400	390	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	154.
12/04/24 11:00	21900	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	174.
12/04/24 11:30	20900	399	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.11	172.
12/04/24 12:00	20900	400	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.64	171.
12/04/24 12:30	21900	403	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	185.
12/04/24 13:00	22700	400	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	195.
12/04/24 13:30	22100	399	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	197.
12/04/24 14:00	22100	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.60	208.
12/04/24 14:30	22300	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	206.
12/04/24 15:00	22000	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	215.
12/04/24 15:30	21600	393	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	233.
12/04/24 16:00	21600	386	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	226.
12/04/24 16:30	21600	394	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	208.
12/04/24 17:00	21500	398	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	206.
12/04/24 17:30	21300	393	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.35	201.
12/04/24 18:00	20800	389	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	195.
12/04/24 18:30	20300	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	187.
12/04/24 19:00	19900	391	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	179.
12/04/24 19:30	19600	393	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	182.
12/04/24 20:00	19500	393	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	191.
12/04/24 20:30	19100	389	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	185.
12/04/24 21:00	19000	388	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	195.
12/04/24 21:30	19000	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	196.
12/04/24 22:00	19000	392	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	205.
12/04/24 22:30	18900	388	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	208.
12/04/24 23:00	19000	385	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	211.
12/04/24 23:30	18900	386	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.27	230.
12/05/24 00:00	18700	386	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.87	231.

Daily Processed Summary (Average, Maximum Value)

Average	19700	393	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.52	160
Maximum Value	22700	409	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 (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)
12/05/24 00:30	18600	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	243.
12/05/24 01:00	18600	398	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.94	242.
12/05/24 01:30	18600	397	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	233.
12/05/24 02:00	18400	402	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.06	232.
12/05/24 02:30	18300	406	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	251.
12/05/24 03:00	18200	404	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	252.
12/05/24 03:30	18300	395	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.09	259.
12/05/24 04:00	18100	396	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.90	265.
12/05/24 04:30	17900	394	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	293.
12/05/24 05:00	18100	391	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	308.
12/05/24 05:30	17600	388	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	325.
12/05/24 06:00	17100	370	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	325.
12/05/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.25	8.78
12/05/24 07:00	16200	390	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	9.12
12/05/24 07:30	15900	394	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	15.6
12/05/24 08:00	15900	399	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	7.14
12/05/24 08:30	15800	399	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	16.4
12/05/24 09:00	15600	398	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	19.7
12/05/24 09:30	15700	403	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	12.4
12/05/24 10:00	15800	404	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	19.7
12/05/24 10:30	15800	400	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	22.7
12/05/24 11:00	15900	402	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	22.1
12/05/24 11:30	15900	400	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	25.3
12/05/24 12:00	16000	401	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.18	23.1
12/05/24 12:30	16300	399	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	29.9
12/05/24 13:00	16500	400	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	25.8
12/05/24 13:30	16700	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	19.8
12/05/24 14:00	16900	398	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.15	37.6
12/05/24 14:30	17000	397	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	54.8
12/05/24 15:00	17100	383	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	60.1
12/05/24 15:30	16700	389	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	52.7
12/05/24 16:00	16300	388	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	54.
12/05/24 16:30	16100	394	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	55.7
12/05/24 17:00	15300	390	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	63.6
12/05/24 17:30	15300	389	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	67.1
12/05/24 18:00	15000	391	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.00	69.8
12/05/24 18:30	14400	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	69.1
12/05/24 19:00	14300	394	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	63.0
12/05/24 19:30	14000	395	2.43	BDL	BDL	10.3	BDL	BDL	BDL	BDL	4.21	42.9
12/05/24 20:00	13500	393	2.37	BDL	BDL	12.5	BDL	BDL	BDL	BDL	4.31	40.0
12/05/24 20:30	12800	394	2.33	BDL	BDL	11.9	BDL	BDL	BDL	BDL	5.19	42.3
12/05/24 21:00	12200	397	2.34	BDL	BDL	7.9	BDL	BDL	BDL	BDL	6.17	55.2
12/05/24 21:30	11000	390	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.94	62.2
12/05/24 22:00	9970	396	2.4	BDL	BDL	7.47	BDL	BDL	BDL	BDL	6.05	53.8
12/05/24 22:30	9960	403	2.4	BDL	BDL	11.1	BDL	BDL	BDL	BDL	8.04	50.3
12/05/24 23:00	9750	399	2.42	BDL	BDL	8.74	BDL	BDL	BDL	BDL	7.98	50.0
12/05/24 23:30	9650	400	2.39	BDL	BDL	12.1	BDL	BDL	BDL	BDL	6.47	48.9
12/06/24 00:00	9960	391	2.31	BDL	BDL	5.02	BDL	BDL	BDL	BDL	4.27	25.4

Daily Processed Summary (Average, Maximum Value)

Average	15500	395	2.38	BDL	BDL	1.85	BDL	BDL	BDL	BDL	3.44	32.1
Maximum Value	18600	406	2.47	-	-	12.5	-	-	-	-	-	-

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ATM = Interfering Atmospheric Conditions

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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)
12/06/24 00:30	9900	389	2.34	BDL	BDL	14.	BDL	BDL	BDL	BDL	4.58	38.
12/06/24 01:00	9750	389	2.33	BDL	BDL	16.1	BDL	BDL	BDL	BDL	5.47	43.7
12/06/24 01:30	9530	390	2.36	BDL	BDL	3.53	BDL	BDL	BDL	BDL	5.22	59.8
12/06/24 02:00	9170	392	2.38	BDL	BDL	5.86	BDL	BDL	BDL	BDL	5.4	56.5
12/06/24 02:30	9380	396	2.39	BDL	BDL	4.04	BDL	BDL	BDL	BDL	5.26	57.3
12/06/24 03:00	9290	400	2.43	BDL	BDL	11.7	BDL	BDL	BDL	BDL	5.26	51.
12/06/24 03:30	9020	396	2.44	BDL	BDL	7.31	BDL	BDL	BDL	BDL	7.06	51.
12/06/24 04:00	8720	391	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	54.8
12/06/24 04:30	7950	393	2.38	BDL	BDL	9.91	BDL	BDL	BDL	BDL	7.74	51.1
12/06/24 05:00	7900	393	2.37	BDL	BDL	9.90	BDL	BDL	BDL	BDL	6.04	51.
12/06/24 05:30	8080	392	2.37	BDL	BDL	10.9	BDL	BDL	BDL	BDL	5.57	57.9
12/06/24 06:00	7910	389	2.35	BDL	BDL	10.3	6.76	BDL	BDL	BDL	5.51	52.4
12/06/24 06:30	7470	392	2.36	BDL	BDL	13.9	BDL	BDL	BDL	BDL	6.24	50.3
12/06/24 07:00	7100	394	2.4	BDL	BDL	42.8	BDL	BDL	BDL	BDL	6.58	52.3
12/06/24 07:30	6850	391	2.39	BDL	BDL	13.2	BDL	BDL	BDL	BDL	6.92	51.6
12/06/24 08:00	6900	387	2.39	BDL	BDL	11.0	BDL	BDL	BDL	BDL	6.53	55.9
12/06/24 08:30	6810	389	2.37	BDL	BDL	10.2	BDL	BDL	BDL	BDL	6.63	49.2
12/06/24 09:00	6400	390	2.36	BDL	BDL	8.04	BDL	BDL	BDL	BDL	5.91	56.9
12/06/24 09:30	6320	386	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	64.6
12/06/24 10:00	6150	389	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	72.7
12/06/24 10:30	6040	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	66.7
12/06/24 11:00	5970	391	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	66.8
12/06/24 11:30	5860	393	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	59.4
12/06/24 12:00	5720	396	2.31	BDL	BDL	11.3	BDL	BDL	BDL	BDL	6.14	51.7
12/06/24 12:30	5370	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.10	55.2
12/06/24 13:00	5020	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	62.8
12/06/24 13:30	4880	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	57.5
12/06/24 14:00	4710	392	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	55.2
12/06/24 14:30	4770	394	2.32	BDL	BDL	2.17	BDL	BDL	BDL	BDL	4.12	45.9
12/06/24 15:00	4630	391	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	66.4
12/06/24 15:30	4540	394	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	64.
12/06/24 16:00	4310	392	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.1	61.7
12/06/24 16:30	4150	395	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	79.4
12/06/24 17:00	4270	394	2.33	BDL	2.96	BDL	BDL	BDL	BDL	BDL	3.72	82.4
12/06/24 17:30	4510	391	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	65.7
12/06/24 18:00	4600	389	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	59.9
12/06/24 18:30	4840	394	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	70.4
12/06/24 19:00	5120	393	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	66.8
12/06/24 19:30	5390	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	67.1
12/06/24 20:00	5330	391	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.79	70.9
12/06/24 20:30	5420	391	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.40	60.8
12/06/24 21:00	5360	393	2.36	BDL	BDL	1.74	BDL	BDL	BDL	BDL	3.83	59.9
12/06/24 21:30	5380	393	2.35	BDL	14.7	2.31	BDL	BDL	BDL	BDL	3.42	62.9
12/06/24 22:00	5450	391	2.35	BDL	BDL	8.90	BDL	BDL	BDL	BDL	4.48	51.2
12/06/24 22:30	5490	393	2.31	BDL	BDL	9.32	BDL	BDL	BDL	BDL	5.49	51.8
12/06/24 23:00	5610	397	2.33	BDL	BDL	14.6	BDL	BDL	BDL	BDL	5.21	49.8
12/06/24 23:30	5700	393	2.33	BDL	BDL	11.8	BDL	BDL	BDL	BDL	5.01	56.
12/07/24 00:00	5930	389	2.31	BDL	BDL	12.6	BDL	BDL	BDL	BDL	6.20	31.5

Daily Processed Summary (Average, Maximum Value)

Average	6350	392	2.34	BDL	0.368	5.78	0.141	BDL	BDL	BDL	5.1	57.1
Maximum Value	9900	400	2.44	-	14.7	42.8	6.76	-	-	-	-	-

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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)
12/07/24 00:30	6110	389	2.32	BDL	BDL	17.6	BDL	BDL	BDL	BDL	5.49	33.1
12/07/24 01:00	6150	394	2.33	BDL	BDL	17.2	BDL	BDL	BDL	BDL	4.91	43.1
12/07/24 01:30	6310	388	2.32	BDL	BDL	13.9	BDL	BDL	BDL	BDL	7.05	32.5
12/07/24 02:00	6650	388	2.35	BDL	BDL	23.3	BDL	BDL	BDL	BDL	7.30	34.1
12/07/24 02:30	7250	398	2.42	BDL	BDL	18.2	BDL	BDL	BDL	BDL	6.86	51.8
12/07/24 03:00	7600	400	2.41	BDL	BDL	22.2	BDL	BDL	BDL	BDL	6.93	46.2
12/07/24 03:30	7880	389	2.39	BDL	BDL	25.6	BDL	BDL	BDL	BDL	6.44	30.6
12/07/24 04:00	7620	390	2.35	BDL	BDL	15.2	BDL	BDL	BDL	BDL	7.51	31.4
12/07/24 04:30	7830	390	2.35	BDL	BDL	12.9	BDL	BDL	BDL	BDL	7.77	31.8
12/07/24 05:00	8030	389	2.38	BDL	BDL	16.1	BDL	BDL	BDL	BDL	7.09	34.2
12/07/24 05:30	8020	392	2.41	BDL	BDL	34.3	BDL	BDL	BDL	BDL	7.19	34.0
12/07/24 06:00	8010	387	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	25.2
12/07/24 06:30	8120	393	2.4	BDL	BDL	25.9	BDL	BDL	BDL	BDL	6.76	42.2
12/07/24 07:00	8150	398	2.41	BDL	BDL	26.6	BDL	BDL	BDL	BDL	5.7	43.8
12/07/24 07:30	8150	394	2.41	BDL	BDL	23.7	BDL	BDL	BDL	BDL	5.56	41.2
12/07/24 08:00	8500	391	2.43	BDL	BDL	12.9	BDL	BDL	BDL	BDL	5.64	59.7
12/07/24 08:30	9080	400	2.43	BDL	BDL	18.5	BDL	BDL	BDL	BDL	5.4	48.4
12/07/24 09:00	9520	401	2.41	BDL	BDL	17.3	BDL	BDL	BDL	BDL	7.37	46.1
12/07/24 09:30	9820	390	2.39	BDL	BDL	10.7	BDL	BDL	BDL	BDL	7.87	28.9
12/07/24 10:00	10100	389	2.38	BDL	BDL	6.51	BDL	BDL	BDL	BDL	7.97	30.1
12/07/24 10:30	10100	391	2.4	BDL	BDL	18.1	BDL	BDL	BDL	BDL	7.46	34.2
12/07/24 11:00	10000	395	2.44	BDL	BDL	25.9	BDL	BDL	BDL	BDL	7.11	38.9
12/07/24 11:30	9930	395	2.41	BDL	BDL	9.98	BDL	BDL	BDL	BDL	6.85	51.6
12/07/24 12:00	10100	397	2.45	BDL	BDL	4.84	BDL	BDL	BDL	BDL	6.84	55.5
12/07/24 12:30	10500	390	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	62.8
12/07/24 13:00	11000	391	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	62.1
12/07/24 13:30	11300	393	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	60.0
12/07/24 14:00	11500	390	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.06	63.5
12/07/24 14:30	11900	391	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	66.1
12/07/24 15:00	12300	392	2.34	BDL	BDL	BDL	31.3	BDL	BDL	BDL	6.47	72.7
12/07/24 15:30	12700	392	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.92	78.9
12/07/24 16:00	13200	390	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	84.7
12/07/24 16:30	13100	390	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	86.8
12/07/24 17:00	13200	388	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	88.8
12/07/24 17:30	13400	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.93	87.3
12/07/24 18:00	13700	386	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.22	89.2
12/07/24 18:30	14000	385	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.4	90.5
12/07/24 19:00	14500	384	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.35	93.8
12/07/24 19:30	15100	381	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.80	88.9
12/07/24 20:00	15900	382	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	73.5
12/07/24 20:30	15200	387	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	333.
12/07/24 21:00	14300	386	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	336.
12/07/24 21:30	13900	385	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	324.
12/07/24 22:00	13500	382	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	316.
12/07/24 22:30	12200	373	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	332.
12/07/24 23:00	11800	352	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	328.
12/07/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.77	325.
12/08/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.98	360.

Daily Processed Summary (Average, Maximum Value)

Average	10600	389	2.36	BDL	BDL	9.07	0.68	BDL	BDL	BDL	5.15	48.2
Maximum Value	15900	401	2.45	-	-	34.3	31.3	-	-	-	-	-

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 (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)
12/08/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.28	15.2
12/08/24 01:00	11500	339	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	17.5
12/08/24 01:30	11800	356	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	330.
12/08/24 02:00	11800	348	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	316.
12/08/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.46	308.
12/08/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.82	314.
12/08/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.99	311.
12/08/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.91	300.
12/08/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.37	253.
12/08/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.31	272.
12/08/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.59	277.
12/08/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.9	287.
12/08/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.47	295.
12/08/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.59	296.
12/08/24 07:30	12100	363	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.66	296.
12/08/24 08:00	12200	372	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.90	292.
12/08/24 08:30	12200	380	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	294.
12/08/24 09:00	12300	375	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.90	283.
12/08/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.07	295.
12/08/24 10:00	12300	357	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	206.
12/08/24 10:30	13000	376	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	216.
12/08/24 11:00	13200	376	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.921	236.
12/08/24 11:30	13000	370	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	235.
12/08/24 12:00	13400	383	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	195.
12/08/24 12:30	13800	389	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	178.
12/08/24 13:00	14400	392	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	183.
12/08/24 13:30	14800	393	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	149.
12/08/24 14:00	15200	393	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	159.
12/08/24 14:30	15500	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	175.
12/08/24 15:00	15800	392	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	194.
12/08/24 15:30	15800	391	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	217.
12/08/24 16:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.72	270.
12/08/24 16:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.54	273.
12/08/24 17:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.82	275.
12/08/24 17:30	14000	352	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	279.
12/08/24 18:00	13900	357	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	284.
12/08/24 18:30	13700	352	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	308.
12/08/24 19:00	13800	357	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	327.
12/08/24 19:30	13900	365	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.204	154.
12/08/24 20:00	14100	383	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	208.
12/08/24 20:30	14200	390	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	186.
12/08/24 21:00	14500	393	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	180.
12/08/24 21:30	14800	394	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	257.
12/08/24 22:00	14800	396	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.26	266.
12/08/24 22:30	14800	395	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	251.
12/08/24 23:00	14800	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.42	262.
12/08/24 23:30	15000	392	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.999	160.
12/09/24 00:00	15200	392	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.76	222.

Daily Processed Summary (Average, Maximum Value)

Average	13800	377	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	267
Maximum Value	15800	396	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 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)
12/09/24 00:30	15200	393	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.5	257.
12/09/24 01:00	15200	393	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.28	251.
12/09/24 01:30	15200	393	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.523	211.
12/09/24 02:00	15200	393	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	266.
12/09/24 02:30	15200	393	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.83	281.
12/09/24 03:00	15200	397	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.690	279.
12/09/24 03:30	15200	398	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.434	262.
12/09/24 04:00	15200	398	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.53	160.
12/09/24 04:30	15100	398	2.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	310.
12/09/24 05:00	15100	399	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.564	349.
12/09/24 05:30	15200	398	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.781	93.0
12/09/24 06:00	15400	398	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.649	317.
12/09/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.83	318.
12/09/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.07	19.2
12/09/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.07	93.0
12/09/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.07	147.
12/09/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.58	265.
12/09/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.15	309.
12/09/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.34	3.97
12/09/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.24	161.
12/09/24 10:30	M	M	M	M	M	M	M	M	M	M	2.38	251.
12/09/24 11:00	M	M	M	M	M	M	M	M	M	M	1.88	251.
12/09/24 11:30	M	M	M	M	M	M	M	M	M	M	2.31	276.
12/09/24 12:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	2.41	242.
12/09/24 12:30	20600	404	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	216.
12/09/24 13:00	20900	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	218.
12/09/24 13:30	21000	401	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	229.
12/09/24 14:00	21200	403	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	229.
12/09/24 14:30	21200	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.27	217.
12/09/24 15:00	21400	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	205.
12/09/24 15:30	21200	401	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	205.
12/09/24 16:00	20900	399	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	208.
12/09/24 16:30	20800	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	209.
12/09/24 17:00	20900	403	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	202.
12/09/24 17:30	20700	402	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	185.
12/09/24 18:00	20300	398	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.52	179.
12/09/24 18:30	20500	399	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	187.
12/09/24 19:00	20300	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	186.
12/09/24 19:30	20100	394	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	187.
12/09/24 20:00	20300	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	192.
12/09/24 20:30	20000	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.75	206.
12/09/24 21:00	19300	390	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.08	199.
12/09/24 21:30	19300	362	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.53	210.
12/09/24 22:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.98	200.
12/09/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.44	186.
12/09/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.53	199.
12/09/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.22	205.
12/10/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.69	209.

Daily Processed Summary (Average, Maximum Value)

Average	18500	397	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.9	215
Maximum Value	21400	404	2.64	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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MNT = Equipment Maintenance

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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)
12/10/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.4	207.
12/10/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.36	219.
12/10/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.6	213.
12/10/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.99	213.
12/10/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.16	214.
12/10/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.7	250.
12/10/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.31	288.
12/10/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.08	317.
12/10/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.01	330.
12/10/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.33	7.39
12/10/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.27	12.9
12/10/24 06:00	14300	388	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	15.2
12/10/24 06:30	13100	392	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	12.8
12/10/24 07:00	12600	393	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	344.
12/10/24 07:30	12300	390	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.67	347.
12/10/24 08:00	12000	389	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	10.8
12/10/24 08:30	12100	386	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	350.
12/10/24 09:00	12200	386	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	2.88
12/10/24 09:30	12200	390	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	5.57
12/10/24 10:00	12400	390	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	9.53
12/10/24 10:30	12500	393	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.55	12.
12/10/24 11:00	12300	392	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	12.9
12/10/24 11:30	12200	392	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	8.86
12/10/24 12:00	11900	394	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	10.3
12/10/24 12:30	11800	395	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	353.
12/10/24 13:00	11800	397	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	347.
12/10/24 13:30	11500	398	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	4.17
12/10/24 14:00	11500	398	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	342.
12/10/24 14:30	11200	397	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	342.
12/10/24 15:00	11100	395	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	344.
12/10/24 15:30	11000	391	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	349.
12/10/24 16:00	10700	388	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	339.
12/10/24 16:30	10300	391	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	337.
12/10/24 17:00	9840	393	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	331.
12/10/24 17:30	8950	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	343.
12/10/24 18:00	8760	390	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	326.
12/10/24 18:30	7980	396	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.3	327.
12/10/24 19:00	7530	393	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	331.
12/10/24 19:30	7160	383	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	334.
12/10/24 20:00	6720	385	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	331.
12/10/24 20:30	6060	381	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	332.
12/10/24 21:00	5830	380	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	335.
12/10/24 21:30	5940	378	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	329.
12/10/24 22:00	5620	378	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	330.
12/10/24 22:30	5450	378	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	330.
12/10/24 23:00	5120	378	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	328.
12/10/24 23:30	4890	379	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	328.
12/11/24 00:00	5000	375	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.98	329.

Daily Processed Summary (Average, Maximum Value)

Average	9830	389	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	344
Maximum Value	14300	398	2.49	-	-	-	-	-	-	-	-	-

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 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)
12/11/24 00:30	5290	375	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	324.
12/11/24 01:00	5460	376	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	323.
12/11/24 01:30	5400	379	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	317.
12/11/24 02:00	5380	381	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	317.
12/11/24 02:30	5480	378	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.15	322.
12/11/24 03:00	5480	378	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	324.
12/11/24 03:30	5480	379	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	326.
12/11/24 04:00	5360	379	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	320.
12/11/24 04:30	5200	379	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	321.
12/11/24 05:00	5320	377	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.6	329.
12/11/24 05:30	5420	378	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	329.
12/11/24 06:00	5550	378	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.09	331.
12/11/24 06:30	5460	377	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.86	324.
12/11/24 07:00	5290	376	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	325.
12/11/24 07:30	5170	377	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.5	328.
12/11/24 08:00	5210	378	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	323.
12/11/24 08:30	5290	382	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.15	320.
12/11/24 09:00	5490	386	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	315.
12/11/24 09:30	5420	390	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	327.
12/11/24 10:00	5540	391	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	332.
12/11/24 10:30	5200	393	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	328.
12/11/24 11:00	4920	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	310.
12/11/24 11:30	5110	400	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	296.
12/11/24 12:00	4610	398	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	286.
12/11/24 12:30	4160	398	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.5	272.
12/11/24 13:00	3800	394	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	252.
12/11/24 13:30	3530	393	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	271.
12/11/24 14:00	3510	394	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	267.
12/11/24 14:30	3360	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.13	268.
12/11/24 15:00	3360	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	282.
12/11/24 15:30	3240	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	325.
12/11/24 16:00	3460	389	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.91	323.
12/11/24 16:30	3660	387	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	304.
12/11/24 17:00	3640	390	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.92	247.
12/11/24 17:30	3730	389	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	233.
12/11/24 18:00	3930	388	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.14	201.
12/11/24 18:30	4810	385	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	169.
12/11/24 19:00	6840	382	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	171.
12/11/24 19:30	7060	384	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	178.
12/11/24 20:00	6870	384	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	180.
12/11/24 20:30	7040	384	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.27	192.
12/11/24 21:00	7350	381	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	189.
12/11/24 21:30	7310	381	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	183.
12/11/24 22:00	7580	381	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.88	190.
12/11/24 22:30	7610	380	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.81	174.
12/11/24 23:00	8020	380	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.35	206.
12/11/24 23:30	8690	379	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.986	172.
12/12/24 00:00	8880	377	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.966	161.

Daily Processed Summary (Average, Maximum Value)

Average	5400	385	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	297
Maximum Value	8880	400	2.47	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
12/12/24 00:30	8810	379	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.932	172.
12/12/24 01:00	8490	380	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.653	237.
12/12/24 01:30	8440	379	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.768	286.
12/12/24 02:00	8780	378	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.814	289.
12/12/24 02:30	8780	377	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.805	281.
12/12/24 03:00	8550	376	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.933	118.
12/12/24 03:30	8290	377	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.13	90.7
12/12/24 04:00	8460	376	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	86.1
12/12/24 04:30	8850	378	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.74	94.3
12/12/24 05:00	8410	381	2.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.84	94.9
12/12/24 05:30	7940	381	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	112.
12/12/24 06:00	7760	381	2.52	BDL	BDL	5.71	5.94	BDL	BDL	BDL	1.89	84.2
12/12/24 06:30	7600	383	2.62	BDL	5.8	16.2	12.6	BDL	BDL	49.4	0.833	27.7
12/12/24 07:00	7370	383	2.47	BDL	10.8	23.1	20.1	BDL	BDL	45.9	2.36	88.7
12/12/24 07:30	7410	389	2.42	BDL	BDL	20.7	19.8	BDL	BDL	BDL	2.94	86.3
12/12/24 08:00	6460	395	2.42	BDL	BDL	11.8	BDL	BDL	BDL	BDL	3.55	82.3
12/12/24 08:30	6400	399	2.4	BDL	5.88	20.5	19.1	BDL	BDL	BDL	4.12	84.5
12/12/24 09:00	6140	401	2.42	BDL	BDL	7.29	5.95	BDL	BDL	BDL	5.59	85.
12/12/24 09:30	6540	400	2.42	BDL	BDL	14.1	6.09	BDL	BDL	BDL	5.39	79.5
12/12/24 10:00	6570	397	2.33	BDL	BDL	4.06	BDL	BDL	BDL	BDL	5.09	83.6
12/12/24 10:30	6900	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.52	85.4
12/12/24 11:00	7440	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	100.
12/12/24 11:30	7840	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	125.
12/12/24 12:00	8250	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.25	114.
12/12/24 12:30	8700	398	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	118.
12/12/24 13:00	9180	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.23	118.
12/12/24 13:30	9490	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.35	118.
12/12/24 14:00	9710	397	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	118.
12/12/24 14:30	9850	397	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	118.
12/12/24 15:00	10000	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.15	123.
12/12/24 15:30	10300	394	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	120.
12/12/24 16:00	10500	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	117.
12/12/24 16:30	10800	393	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	107.
12/12/24 17:00	11200	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	101.
12/12/24 17:30	11700	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	101.
12/12/24 18:00	11900	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	97.0
12/12/24 18:30	12000	394	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	94.0
12/12/24 19:00	12000	393	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	90.0
12/12/24 19:30	12100	392	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	87.1
12/12/24 20:00	12500	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	92.5
12/12/24 20:30	12800	391	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.40	92.4
12/12/24 21:00	13200	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	92.4
12/12/24 21:30	13500	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	90.1
12/12/24 22:00	13800	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	109.
12/12/24 22:30	14000	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	116.
12/12/24 23:00	14700	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	126.
12/12/24 23:30	15000	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.49	111.
12/13/24 00:00	15400	396	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	117.

Daily Processed Summary (Average, Maximum Value)

Average	9810	390	2.3	BDL	0.468	2.57	1.87	BDL	BDL	1.99	4.06	105
Maximum Value	15400	401	2.74	-	10.8	23.1	20.1	-	-	49.4	-	-

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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)
12/13/24 00:30	15800	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	122.
12/13/24 01:00	16200	392	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	127.
12/13/24 01:30	16500	391	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	128.
12/13/24 02:00	16400	391	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	113.
12/13/24 02:30	16900	390	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	119.
12/13/24 03:00	17500	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.9	112.
12/13/24 03:30	17700	393	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	109.
12/13/24 04:00	17500	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	96.5
12/13/24 04:30	17400	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	102.
12/13/24 05:00	17600	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	101.
12/13/24 05:30	17700	387	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	92.9
12/13/24 06:00	17700	385	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	86.0
12/13/24 06:30	17900	392	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	74.3
12/13/24 07:00	18300	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	61.3
12/13/24 07:30	18400	394	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	73.5
12/13/24 08:00	18200	397	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.82	79.8
12/13/24 08:30	18300	388	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.82	87.1
12/13/24 09:00	18600	385	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	89.9
12/13/24 09:30	18900	387	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	93.8
12/13/24 10:00	19200	387	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	93.7
12/13/24 10:30	19300	389	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	92.7
12/13/24 11:00	M	M	M	M	M	M	M	M	M	M	6.72	88.2
12/13/24 11:30	M	M	M	M	M	M	M	M	M	M	6.82	92.9
12/13/24 12:00	M	M	M	M	M	M	M	M	M	M	7.60	97.2
12/13/24 12:30	19900	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	96.4
12/13/24 13:00	20300	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.07	99.2
12/13/24 13:30	20600	402	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.78	120.
12/13/24 14:00	20700	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.19	118.
12/13/24 14:30	20400	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	118.
12/13/24 15:00	20400	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	116.
12/13/24 15:30	20300	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	114.
12/13/24 16:00	20400	396	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.46	109.
12/13/24 16:30	20900	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	103.
12/13/24 17:00	20800	391	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	104.
12/13/24 17:30	20700	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.2	108.
12/13/24 18:00	20600	392	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	107.
12/13/24 18:30	20700	388	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	100.
12/13/24 19:00	20600	392	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	99.9
12/13/24 19:30	20700	388	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.31	105.
12/13/24 20:00	20600	389	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	111.
12/13/24 20:30	20500	388	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.08	136.
12/13/24 21:00	20700	385	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	150.
12/13/24 21:30	21100	388	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	147.
12/13/24 22:00	20900	372	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	145.
12/13/24 22:30	20700	374	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	132.
12/13/24 23:00	20500	382	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	124.
12/13/24 23:30	20400	381	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	155.
12/14/24 00:00	20400	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	162.

Daily Processed Summary (Average, Maximum Value)

Average	19200	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	108
Maximum Value	21100	402	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 (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)
12/14/24 00:30	20400	385	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	133.
12/14/24 01:00	20100	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.4	124.
12/14/24 01:30	19900	385	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	124.
12/14/24 02:00	19700	384	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	130.
12/14/24 02:30	19600	385	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.1	137.
12/14/24 03:00	19900	386	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	145.
12/14/24 03:30	20000	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	146.
12/14/24 04:00	20300	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	159.
12/14/24 04:30	20200	389	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	167.
12/14/24 05:00	20300	388	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	170.
12/14/24 05:30	20800	387	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.	187.
12/14/24 06:00	20700	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	167.
12/14/24 06:30	20600	385	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	159.
12/14/24 07:00	20400	385	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.11	161.
12/14/24 07:30	20200	387	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	172.
12/14/24 08:00	20000	389	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	179.
12/14/24 08:30	20300	385	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	143.
12/14/24 09:00	20800	388	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	156.
12/14/24 09:30	21000	387	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.6	168.
12/14/24 10:00	21400	390	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	171.
12/14/24 10:30	21700	394	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.25	168.
12/14/24 11:00	21700	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	171.
12/14/24 11:30	21500	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	167.
12/14/24 12:00	21100	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	175.
12/14/24 12:30	20900	396	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.70	173.
12/14/24 13:00	21400	395	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	168.
12/14/24 13:30	21200	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	170.
12/14/24 14:00	20900	396	2.12	BDL	BDL	BDL	BDL	BDL	5.10	BDL	5.31	178.
12/14/24 14:30	21000	395	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	163.
12/14/24 15:00	21000	393	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	158.
12/14/24 15:30	21400	394	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	158.
12/14/24 16:00	21200	391	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	161.
12/14/24 16:30	21000	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	183.
12/14/24 17:00	20700	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	200.
12/14/24 17:30	20900	394	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	179.
12/14/24 18:00	20900	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	150.
12/14/24 18:30	21500	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	134.
12/14/24 19:00	21700	386	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	111.
12/14/24 19:30	21700	385	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	122.
12/14/24 20:00	21800	385	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	115.
12/14/24 20:30	22100	387	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	103.
12/14/24 21:00	22100	385	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	132.
12/14/24 21:30	21800	385	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	136.
12/14/24 22:00	21600	386	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	133.
12/14/24 22:30	21300	386	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	136.
12/14/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.03	134.
12/14/24 23:30	21500	369	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	143.
12/15/24 00:00	21600	369	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	144.

Daily Processed Summary (Average, Maximum Value)

Average	20900	389	2.13	BDL	BDL	BDL	BDL	BDL	0.109	BDL	3.8	155
Maximum Value	22100	396	2.21	-	-	-	-	-	5.1	-	-	-

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

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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)
12/15/24 00:30	22100	367	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	161.
12/15/24 01:00	22100	374	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	159.
12/15/24 01:30	22300	378	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	154.
12/15/24 02:00	22400	379	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	161.
12/15/24 02:30	22300	381	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	163.
12/15/24 03:00	22400	386	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.4	168.
12/15/24 03:30	22400	384	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.4	167.
12/15/24 04:00	22500	385	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	160.
12/15/24 04:30	22300	390	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	146.
12/15/24 05:00	21800	383	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	136.
12/15/24 05:30	21400	381	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	132.
12/15/24 06:00	21200	378	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	134.
12/15/24 06:30	21000	378	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	135.
12/15/24 07:00	20700	376	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	127.
12/15/24 07:30	20800	379	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	143.
12/15/24 08:00	21200	386	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	147.
12/15/24 08:30	21700	387	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	144.
12/15/24 09:00	22100	386	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	147.
12/15/24 09:30	21900	389	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	145.
12/15/24 10:00	22100	390	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	150.
12/15/24 10:30	22100	387	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	145.
12/15/24 11:00	22100	388	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.32	145.
12/15/24 11:30	22100	397	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	142.
12/15/24 12:00	22100	397	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	141.
12/15/24 12:30	22000	398	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	139.
12/15/24 13:00	21900	397	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.05	143.
12/15/24 13:30	22200	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	139.
12/15/24 14:00	22300	399	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.15	141.
12/15/24 14:30	22200	400	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.31	137.
12/15/24 15:00	22100	400	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.51	140.
12/15/24 15:30	22100	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.52	142.
12/15/24 16:00	22100	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.90	143.
12/15/24 16:30	21900	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.00	145.
12/15/24 17:00	22000	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	140.
12/15/24 17:30	22000	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.30	132.
12/15/24 18:00	21900	391	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	123.
12/15/24 18:30	21800	390	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	131.
12/15/24 19:00	21800	387	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	135.
12/15/24 19:30	21700	388	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	130.
12/15/24 20:00	21400	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	122.
12/15/24 20:30	21300	388	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.30	126.
12/15/24 21:00	21200	386	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	129.
12/15/24 21:30	21100	384	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	133.
12/15/24 22:00	21100	388	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	135.
12/15/24 22:30	21000	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.17	140.
12/15/24 23:00	20900	393	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	140.
12/15/24 23:30	20900	394	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	140.
12/16/24 00:00	20900	395	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	137.

Daily Processed Summary (Average, Maximum Value)

Average	21800	388	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	142
Maximum Value	22500	400	2.16	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/16/24 00:30	20700	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.80	134.
12/16/24 01:00	20600	392	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	139.
12/16/24 01:30	20500	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	141.
12/16/24 02:00	20100	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	131.
12/16/24 02:30	20000	392	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	136.
12/16/24 03:00	20000	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	134.
12/16/24 03:30	20200	397	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	136.
12/16/24 04:00	20300	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	131.
12/16/24 04:30	20200	394	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	129.
12/16/24 05:00	20100	393	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	134.
12/16/24 05:30	20000	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	134.
12/16/24 06:00	20000	395	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	103.
12/16/24 06:30	19900	398	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	99.3
12/16/24 07:00	19900	397	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.24	99.9
12/16/24 07:30	20000	399	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.64	100.
12/16/24 08:00	20100	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	94.9
12/16/24 08:30	20400	402	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	104.
12/16/24 09:00	21000	401	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.70	90.4
12/16/24 09:30	21200	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.88	111.
12/16/24 10:00	21600	392	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.01	125.
12/16/24 10:30	21200	392	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	148.
12/16/24 11:00	21200	392	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	158.
12/16/24 11:30	21300	399	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	153.
12/16/24 12:00	20800	399	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	148.
12/16/24 12:30	20300	402	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	140.
12/16/24 13:00	20500	403	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	144.
12/16/24 13:30	20100	402	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	156.
12/16/24 14:00	20200	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.48	147.
12/16/24 14:30	20300	402	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	148.
12/16/24 15:00	20100	400	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	149.
12/16/24 15:30	19800	401	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	143.
12/16/24 16:00	19800	400	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.4	143.
12/16/24 16:30	19900	398	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.8	135.
12/16/24 17:00	20400	398	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	141.
12/16/24 17:30	20400	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	129.
12/16/24 18:00	20300	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	130.
12/16/24 18:30	20300	393	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	122.
12/16/24 19:00	20300	391	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	127.
12/16/24 19:30	20300	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	129.
12/16/24 20:00	20300	389	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	129.
12/16/24 20:30	20300	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	126.
12/16/24 21:00	20300	390	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	135.
12/16/24 21:30	20000	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	141.
12/16/24 22:00	20000	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	137.
12/16/24 22:30	20400	383	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.18	146.
12/16/24 23:00	20300	386	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	139.
12/16/24 23:30	20300	383	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	132.
12/17/24 00:00	20400	386	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	122.

Daily Processed Summary (Average, Maximum Value)

Average	20300	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.2	136
Maximum Value	21600	403	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 (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)
12/17/24 00:30	20300	387	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	105.
12/17/24 01:00	20100	382	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	98.7
12/17/24 01:30	20000	375	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	95.9
12/17/24 02:00	20100	364	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.5	98.1
12/17/24 02:30	19900	360	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.66	79.9
12/17/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.15	86.2
12/17/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.41	87.4
12/17/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.72	104.
12/17/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.13	93.8
12/17/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.26	98.7
12/17/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.85	114.
12/17/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.95	93.1
12/17/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.01	59.7
12/17/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.718	39.4
12/17/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.51	97.3
12/17/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.24	78.8
12/17/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.31	107.
12/17/24 09:00	20200	397	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	98.
12/17/24 09:30	21000	403	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.67	89.8
12/17/24 10:00	22300	402	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	118.
12/17/24 10:30	22800	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	133.
12/17/24 11:00	22900	393	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	133.
12/17/24 11:30	22600	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	137.
12/17/24 12:00	22000	399	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	149.
12/17/24 12:30	22000	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.42	151.
12/17/24 13:00	22300	399	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	143.
12/17/24 13:30	22500	400	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.97	140.
12/17/24 14:00	21600	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	151.
12/17/24 14:30	21600	401	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	140.
12/17/24 15:00	22400	402	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.85	137.
12/17/24 15:30	22500	398	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.83	134.
12/17/24 16:00	22700	396	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	137.
12/17/24 16:30	22900	397	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	142.
12/17/24 17:00	22700	396	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	141.
12/17/24 17:30	22500	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	134.
12/17/24 18:00	22000	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	141.
12/17/24 18:30	21200	392	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	138.
12/17/24 19:00	21400	391	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	124.
12/17/24 19:30	21500	387	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	122.
12/17/24 20:00	21200	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	127.
12/17/24 20:30	21100	389	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	122.
12/17/24 21:00	20900	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	124.
12/17/24 21:30	20800	387	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	129.
12/17/24 22:00	20700	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	119.
12/17/24 22:30	20900	387	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	117.
12/17/24 23:00	20900	385	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	120.
12/17/24 23:30	20800	382	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.19	124.
12/18/24 00:00	20600	383	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	134.

Daily Processed Summary (Average, Maximum Value)

Average	21500	391	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	128
Maximum Value	22900	403	2.35	-	-	-	-	-	-	-	-	-

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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)
12/18/24 00:30	20400	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	130.
12/18/24 01:00	20400	385	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	127.
12/18/24 01:30	20400	383	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	117.
12/18/24 02:00	20400	383	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.67	120.
12/18/24 02:30	20300	385	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	115.
12/18/24 03:00	20100	385	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	102.
12/18/24 03:30	20200	386	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.33	99.0
12/18/24 04:00	20100	379	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.20	101.
12/18/24 04:30	19800	362	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	94.9
12/18/24 05:00	19900	368	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.35	69.6
12/18/24 05:30	19600	369	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.41	103.
12/18/24 06:00	19300	361	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	94.3
12/18/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.4	93.4
12/18/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.89	94.2
12/18/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.73	91.4
12/18/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.03	63.3
12/18/24 08:30	19800	407	2.5	BDL	BDL	16.8	BDL	BDL	BDL	BDL	1.17	36.9
12/18/24 09:00	21300	412	2.61	BDL	BDL	45.6	BDL	BDL	BDL	BDL	0.421	359.
12/18/24 09:30	21500	409	2.32	BDL	BDL	13.0	BDL	BDL	BDL	BDL	2.28	303.
12/18/24 10:00	21900	404	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.5	307.
12/18/24 10:30	22100	403	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.	311.
12/18/24 11:00	22000	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	314.
12/18/24 11:30	M	M	M	M	M	M	M	M	M	M	3.3	292.
12/18/24 12:00	M	M	M	M	M	M	M	M	M	M	3.15	269.
12/18/24 12:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	3.08	280.
12/18/24 13:00	21300	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	266.
12/18/24 13:30	20600	397	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	281.
12/18/24 14:00	20300	396	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	322.
12/18/24 14:30	19800	396	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	339.
12/18/24 15:00	19600	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	356.
12/18/24 15:30	19000	395	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.	353.
12/18/24 16:00	17600	394	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	3.5
12/18/24 16:30	16000	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	14.8
12/18/24 17:00	15500	394	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	12.2
12/18/24 17:30	14600	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	14.3
12/18/24 18:00	13800	387	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	14.
12/18/24 18:30	13000	380	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	20.7
12/18/24 19:00	12000	386	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	20.1
12/18/24 19:30	11500	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	18.2
12/18/24 20:00	10900	384	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	14.6
12/18/24 20:30	10400	384	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	14.6
12/18/24 21:00	9700	386	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	15.5
12/18/24 21:30	9520	388	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	13.
12/18/24 22:00	9390	390	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	15.6
12/18/24 22:30	9330	386	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	19.7
12/18/24 23:00	9380	381	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.98	19.5
12/18/24 23:30	9410	382	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	17.9
12/19/24 00:00	9370	384	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	16.9

Daily Processed Summary (Average, Maximum Value)

Average	16900	389	2.27	BDL	BDL	1.84	BDL	BDL	BDL	BDL	2.41	12.7
Maximum Value	22100	412	2.61	-	-	45.6	-	-	-	-	-	-

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 (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)
12/19/24 00:30	9290	383	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	17.9
12/19/24 01:00	9240	383	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	18.9
12/19/24 01:30	9080	384	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	17.5
12/19/24 02:00	8880	381	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	18.
12/19/24 02:30	8840	379	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.9	16.6
12/19/24 03:00	8730	377	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	18.1
12/19/24 03:30	8640	378	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	19.4
12/19/24 04:00	8570	376	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	20.1
12/19/24 04:30	8490	379	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	18.5
12/19/24 05:00	8390	378	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	18.2
12/19/24 05:30	8300	379	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.00	17.2
12/19/24 06:00	8190	381	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	13.4
12/19/24 06:30	8160	383	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	22.5
12/19/24 07:00	8190	386	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	17.5
12/19/24 07:30	8390	386	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	4.58
12/19/24 08:00	8490	387	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	15.1
12/19/24 08:30	8600	388	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	15.6
12/19/24 09:00	8660	389	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	18.4
12/19/24 09:30	9080	392	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	12.2
12/19/24 10:00	9630	397	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	15.4
12/19/24 10:30	10000	398	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	3.12
12/19/24 11:00	10600	402	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	21.
12/19/24 11:30	11200	405	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	359.
12/19/24 12:00	11600	407	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	0.897
12/19/24 12:30	12100	408	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.2	36.3
12/19/24 13:00	12200	406	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	341.
12/19/24 13:30	12100	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	334.
12/19/24 14:00	12400	403	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	145.
12/19/24 14:30	12800	398	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	209.
12/19/24 15:00	13100	403	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	181.
12/19/24 15:30	13500	402	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	179.
12/19/24 16:00	13700	399	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	181.
12/19/24 16:30	13900	393	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	188.
12/19/24 17:00	14100	393	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	168.
12/19/24 17:30	14400	395	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	145.
12/19/24 18:00	14700	395	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.20	137.
12/19/24 18:30	14700	395	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	118.
12/19/24 19:00	14800	398	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	127.
12/19/24 19:30	14800	392	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	146.
12/19/24 20:00	15100	383	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.32	150.
12/19/24 20:30	15100	380	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.53	161.
12/19/24 21:00	15300	380	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.01	165.
12/19/24 21:30	15300	381	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	172.
12/19/24 22:00	15300	381	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	190.
12/19/24 22:30	15400	371	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.523	174.
12/19/24 23:00	15100	368	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.741	145.
12/19/24 23:30	15000	363	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.576	58.8
12/20/24 00:00	14900	351	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.418	83.4

Daily Processed Summary (Average, Maximum Value)

Average	11600	388	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.46	40.3
Maximum Value	15400	408	2.51	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/20/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.2	24.8
12/20/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.36	9.01
12/20/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.75	28.8
12/20/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.13	28.4
12/20/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.11	21.0
12/20/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.02	27.6
12/20/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.84	36.9
12/20/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.05	21.8
12/20/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.13	16.9
12/20/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.89	18.7
12/20/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.65	24.3
12/20/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.86	25.5
12/20/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.5	10.2
12/20/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.56	12.8
12/20/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.66	1.8
12/20/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.33	341.
12/20/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.04	352.
12/20/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.97	338.
12/20/24 09:30	13900	371	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.46	6.62
12/20/24 10:00	14500	378	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.46	349.
12/20/24 10:30	14800	392	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	1.15
12/20/24 11:00	14300	395	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	17.6
12/20/24 11:30	12300	396	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.8	23.9
12/20/24 12:00	10600	398	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	31.1
12/20/24 12:30	10200	397	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	25.0
12/20/24 13:00	9600	396	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	22.5
12/20/24 13:30	9090	398	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	16.6
12/20/24 14:00	8770	399	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	11.0
12/20/24 14:30	8130	400	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.30	353.
12/20/24 15:00	7860	402	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	357.
12/20/24 15:30	7570	399	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	15.0
12/20/24 16:00	7390	394	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	21.5
12/20/24 16:30	7220	399	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.53	27.1
12/20/24 17:00	7250	398	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.77	23.7
12/20/24 17:30	7290	396	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	17.3
12/20/24 18:00	7340	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	9.50
12/20/24 18:30	7220	393	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	360.
12/20/24 19:00	7070	387	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.6	355.
12/20/24 19:30	6810	384	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	1.03
12/20/24 20:00	6700	384	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	3.65
12/20/24 20:30	6870	386	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	12.3
12/20/24 21:00	7030	384	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	17.6
12/20/24 21:30	6710	389	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	18.9
12/20/24 22:00	6570	392	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	11.6
12/20/24 22:30	6520	390	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	7.37
12/20/24 23:00	6500	389	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	15.9
12/20/24 23:30	6520	383	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	20.7
12/21/24 00:00	6680	383	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	21.1

Daily Processed Summary (Average, Maximum Value)

Average	8640	392	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	15.9
Maximum Value	14800	402	2.42	-	-	-	-	-	-	-	-	-

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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)
12/21/24 00:30	6570	384	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	20.5
12/21/24 01:00	6400	386	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	19.4
12/21/24 01:30	6360	383	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	10.8
12/21/24 02:00	6260	381	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.10	4.28
12/21/24 02:30	6210	383	2.35	BDL	BDL	2.74	BDL	BDL	BDL	BDL	2.21	15.5
12/21/24 03:00	6150	382	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.55	15.7
12/21/24 03:30	6090	383	2.4	BDL	BDL	3.87	BDL	BDL	BDL	BDL	1.58	359.
12/21/24 04:00	6080	381	2.43	BDL	BDL	4.55	BDL	BDL	BDL	BDL	2.00	13.
12/21/24 04:30	6090	383	2.45	BDL	BDL	13.6	BDL	BDL	BDL	BDL	2.64	13.0
12/21/24 05:00	6070	387	2.45	BDL	BDL	9.3	BDL	BDL	BDL	BDL	1.64	347.
12/21/24 05:30	6040	383	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.76	354.
12/21/24 06:00	5880	383	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.2	1.77
12/21/24 06:30	5860	384	2.46	BDL	BDL	1.68	BDL	BDL	BDL	BDL	2.79	17.9
12/21/24 07:00	5780	381	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	7.29
12/21/24 07:30	5750	381	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	2.73
12/21/24 08:00	5780	384	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.40	6.32
12/21/24 08:30	6350	379	2.68	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	22.7
12/21/24 09:00	6530	399	2.52	BDL	BDL	20.8	BDL	BDL	BDL	BDL	5.84	53.7
12/21/24 09:30	6920	388	2.48	BDL	BDL	7.69	BDL	BDL	BDL	BDL	6.79	58.1
12/21/24 10:00	7760	388	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	71.8
12/21/24 10:30	8390	386	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	72.4
12/21/24 11:00	8500	386	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	86.3
12/21/24 11:30	8610	387	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	83.8
12/21/24 12:00	8520	388	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	87.3
12/21/24 12:30	8870	391	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	92.7
12/21/24 13:00	9050	390	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	102.
12/21/24 13:30	8930	390	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	102.
12/21/24 14:00	9870	392	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	125.
12/21/24 14:30	10900	392	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.11	149.
12/21/24 15:00	11000	393	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	141.
12/21/24 15:30	10900	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.2	127.
12/21/24 16:00	10900	393	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	136.
12/21/24 16:30	10800	390	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	127.
12/21/24 17:00	10600	390	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	119.
12/21/24 17:30	10700	389	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	123.
12/21/24 18:00	10700	386	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	121.
12/21/24 18:30	10600	381	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	109.
12/21/24 19:00	10400	382	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.5	102.
12/21/24 19:30	10400	383	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	91.5
12/21/24 20:00	9940	383	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	87.
12/21/24 20:30	9750	384	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	86.8
12/21/24 21:00	9780	383	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	86.3
12/21/24 21:30	9680	385	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	88.2
12/21/24 22:00	9560	383	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	86.8
12/21/24 22:30	9150	384	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	87.2
12/21/24 23:00	8980	379	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	86.5
12/21/24 23:30	8810	383	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	85.9
12/22/24 00:00	8840	385	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	87.8

Daily Processed Summary (Average, Maximum Value)

Average	8290	386	2.36	BDL	BDL	1.34	BDL	BDL	BDL	BDL	3.16	84.7
Maximum Value	11000	399	2.68	-	-	20.8	-	-	-	-	-	-

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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)
12/22/24 00:30	9090	390	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	75.1
12/22/24 01:00	8930	389	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	70.9
12/22/24 01:30	8860	389	2.37	BDL	BDL	2.46	BDL	BDL	BDL	BDL	4.14	66.1
12/22/24 02:00	9020	388	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	72.7
12/22/24 02:30	9430	387	2.42	BDL	BDL	2.51	BDL	BDL	BDL	BDL	3.24	66.6
12/22/24 03:00	9470	389	2.52	BDL	BDL	18.1	BDL	BDL	BDL	BDL	3.92	58.9
12/22/24 03:30	9230	386	2.52	BDL	BDL	16.3	BDL	BDL	BDL	BDL	5.	60.9
12/22/24 04:00	9070	382	2.44	BDL	BDL	7.79	BDL	BDL	BDL	BDL	4.98	62.6
12/22/24 04:30	8950	385	2.49	BDL	BDL	9.02	BDL	BDL	BDL	BDL	5.02	64.7
12/22/24 05:00	8740	386	2.54	BDL	BDL	11.9	BDL	BDL	BDL	BDL	5.28	64.0
12/22/24 05:30	8910	386	2.47	BDL	BDL	9.09	BDL	BDL	BDL	BDL	5.11	67.0
12/22/24 06:00	9110	386	2.49	BDL	BDL	4.50	BDL	BDL	BDL	BDL	4.72	65.5
12/22/24 06:30	8830	386	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.60	71.1
12/22/24 07:00	8910	386	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	72.8
12/22/24 07:30	9040	387	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	72.5
12/22/24 08:00	9180	388	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.3	73.9
12/22/24 08:30	L	L	L	L	L	L	L	L	L	L	5.93	74.7
12/22/24 09:00	9750	389	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	76.5
12/22/24 09:30	10600	390	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	75.5
12/22/24 10:00	11500	389	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	75.8
12/22/24 10:30	12300	388	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.18	84.9
12/22/24 11:00	13000	393	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	101.
12/22/24 11:30	13300	392	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	106.
12/22/24 12:00	13400	389	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	116.
12/22/24 12:30	13400	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.39	117.
12/22/24 13:00	13500	399	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	125.
12/22/24 13:30	13500	399	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.70	112.
12/22/24 14:00	13500	400	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.66	126.
12/22/24 14:30	13500	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	124.
12/22/24 15:00	13500	397	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.18	120.
12/22/24 15:30	13500	396	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.55	115.
12/22/24 16:00	13500	394	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	120.
12/22/24 16:30	13700	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.26	129.
12/22/24 17:00	13900	393	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	108.
12/22/24 17:30	14200	394	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	99.4
12/22/24 18:00	14200	393	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	98.8
12/22/24 18:30	14200	386	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	93.5
12/22/24 19:00	14200	384	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	87.3
12/22/24 19:30	14300	382	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	88.
12/22/24 20:00	14300	383	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	93.5
12/22/24 20:30	14300	382	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	95.8
12/22/24 21:00	14300	379	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	90.4
12/22/24 21:30	14500	380	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	88.1
12/22/24 22:00	14500	378	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	84.1
12/22/24 22:30	14500	382	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	85.1
12/22/24 23:00	14600	383	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	88.7
12/22/24 23:30	14600	383	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	89.1
12/23/24 00:00	14600	381	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	87.7

Daily Processed Summary (Average, Maximum Value)

Average	12000	388	2.35	BDL	BDL	1.74	BDL	BDL	BDL	BDL	5.22	91.7
Maximum Value	14600	400	2.64	-	-	18.1	-	-	-	-	-	-

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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)
12/23/24 00:30	14500	382	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	88.1
12/23/24 01:00	14500	382	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	92.5
12/23/24 01:30	14400	384	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	91.1
12/23/24 02:00	14400	383	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	88.3
12/23/24 02:30	14400	384	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.24	94.5
12/23/24 03:00	14500	382	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	92.8
12/23/24 03:30	14600	381	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	92.3
12/23/24 04:00	14700	382	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	91.7
12/23/24 04:30	14900	383	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	98.0
12/23/24 05:00	15200	382	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	95.2
12/23/24 05:30	15400	382	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.49	98.6
12/23/24 06:00	15500	382	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	96.5
12/23/24 06:30	15700	385	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	99.
12/23/24 07:00	15900	384	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	108.
12/23/24 07:30	16200	386	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	110.
12/23/24 08:00	16500	390	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	110.
12/23/24 08:30	16900	390	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	113.
12/23/24 09:00	17400	388	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.48	116.
12/23/24 09:30	17600	390	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.5	126.
12/23/24 10:00	17600	394	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	135.
12/23/24 10:30	17500	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.86	135.
12/23/24 11:00	17300	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	133.
12/23/24 11:30	17500	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.75	136.
12/23/24 12:00	17500	396	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.63	136.
12/23/24 12:30	17600	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.49	134.
12/23/24 13:00	17600	395	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.02	128.
12/23/24 13:30	17900	398	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.39	130.
12/23/24 14:00	M	M	M	M	M	M	M	M	M	M	9.49	132.
12/23/24 14:30	M	M	M	M	M	M	M	M	M	M	9.44	137.
12/23/24 15:00	M	M	M	M	M	M	M	M	M	M	10.1	131.
12/23/24 15:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	9.13	133.
12/23/24 16:00	19300	398	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.1	125.
12/23/24 16:30	19400	393	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	117.
12/23/24 17:00	19400	397	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.16	120.
12/23/24 17:30	19100	396	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.26	121.
12/23/24 18:00	19000	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	117.
12/23/24 18:30	19100	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	117.
12/23/24 19:00	19200	389	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	125.
12/23/24 19:30	19000	389	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	117.
12/23/24 20:00	18900	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	125.
12/23/24 20:30	19100	390	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.66	124.
12/23/24 21:00	19100	389	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	137.
12/23/24 21:30	19300	388	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	136.
12/23/24 22:00	19100	383	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	130.
12/23/24 22:30	18900	382	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	128.
12/23/24 23:00	18800	380	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	122.
12/23/24 23:30	19200	376	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	128.
12/24/24 00:00	19500	379	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	136.

Daily Processed Summary (Average, Maximum Value)

Average	17300	388	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	122
Maximum Value	19500	398	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 (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)
12/24/24 00:30	19400	378	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	128.
12/24/24 01:00	19300	375	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	125.
12/24/24 01:30	19200	377	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	131.
12/24/24 02:00	19200	379	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	133.
12/24/24 02:30	19400	381	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	128.
12/24/24 03:00	19300	379	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	119.
12/24/24 03:30	19200	379	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	119.
12/24/24 04:00	19200	379	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	105.
12/24/24 04:30	19300	378	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	116.
12/24/24 05:00	19400	384	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.71	138.
12/24/24 05:30	20000	381	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	156.
12/24/24 06:00	19800	380	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.11	138.
12/24/24 06:30	19200	381	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	117.
12/24/24 07:00	18800	377	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	105.
12/24/24 07:30	18900	382	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.81	114.
12/24/24 08:00	19200	381	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	120.
12/24/24 08:30	19700	385	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	133.
12/24/24 09:00	20500	393	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	142.
12/24/24 09:30	20800	394	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	159.
12/24/24 10:00	21100	393	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	168.
12/24/24 10:30	21100	394	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	169.
12/24/24 11:00	20500	396	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	175.
12/24/24 11:30	19900	398	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.52	174.
12/24/24 12:00	19700	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	176.
12/24/24 12:30	19400	395	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.6	172.
12/24/24 13:00	19000	395	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.51	178.
12/24/24 13:30	19200	391	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.7	177.
12/24/24 14:00	20100	391	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.94	166.
12/24/24 14:30	20600	391	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	168.
12/24/24 15:00	20500	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.67	171.
12/24/24 15:30	20500	391	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.37	172.
12/24/24 16:00	20900	389	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.26	170.
12/24/24 16:30	21100	387	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	168.
12/24/24 17:00	21000	392	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	163.
12/24/24 17:30	21100	393	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.41	163.
12/24/24 18:00	21200	392	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.52	163.
12/24/24 18:30	21300	393	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	155.
12/24/24 19:00	21000	391	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.42	137.
12/24/24 19:30	20900	386	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	141.
12/24/24 20:00	20900	385	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	147.
12/24/24 20:30	21200	386	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	155.
12/24/24 21:00	21200	385	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.40	164.
12/24/24 21:30	21300	386	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.4	163.
12/24/24 22:00	21300	384	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	164.
12/24/24 22:30	21400	384	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	165.
12/24/24 23:00	21500	384	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	164.
12/24/24 23:30	21500	386	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	170.
12/25/24 00:00	21600	388	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	162.

Daily Processed Summary (Average, Maximum Value)

Average	20200	387	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	157
Maximum Value	21600	398	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 (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)
12/25/24 00:30	21800	386	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.26	165.
12/25/24 01:00	19000	382	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	189.
12/25/24 01:30	19300	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	157.
12/25/24 02:00	17800	390	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.55	154.
12/25/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.43	223.
12/25/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.65	345.
12/25/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.19	356.
12/25/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.82	317.
12/25/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.46	25.3
12/25/24 05:00	17400	376	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	128.
12/25/24 05:30	17400	379	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	112.
12/25/24 06:00	17500	377	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	105.
12/25/24 06:30	17500	380	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	108.
12/25/24 07:00	17600	379	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.58	81.6
12/25/24 07:30	17700	382	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	87.3
12/25/24 08:00	17700	384	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	101.
12/25/24 08:30	17800	384	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.09	76.8
12/25/24 09:00	18000	384	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	119.
12/25/24 09:30	18000	384	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.80	117.
12/25/24 10:00	18200	387	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	119.
12/25/24 10:30	18200	387	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	130.
12/25/24 11:00	18200	386	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	126.
12/25/24 11:30	18700	386	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.71	134.
12/25/24 12:00	18900	388	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	135.
12/25/24 12:30	19000	388	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.66	137.
12/25/24 13:00	19200	389	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	139.
12/25/24 13:30	19500	388	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	134.
12/25/24 14:00	19700	387	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	135.
12/25/24 14:30	19900	388	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.46	139.
12/25/24 15:00	20100	390	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	147.
12/25/24 15:30	20200	388	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	142.
12/25/24 16:00	20400	390	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	143.
12/25/24 16:30	20500	386	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.17	147.
12/25/24 17:00	20600	387	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	143.
12/25/24 17:30	20700	389	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	136.
12/25/24 18:00	20700	391	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	133.
12/25/24 18:30	20700	387	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	126.
12/25/24 19:00	20900	386	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	134.
12/25/24 19:30	20800	386	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	122.
12/25/24 20:00	20800	387	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	114.
12/25/24 20:30	20800	386	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	105.
12/25/24 21:00	20900	389	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	112.
12/25/24 21:30	21000	395	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	105.
12/25/24 22:00	21100	388	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	97.9
12/25/24 22:30	21100	383	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	109.
12/25/24 23:00	21100	381	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	115.
12/25/24 23:30	21200	381	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	130.
12/26/24 00:00	21400	378	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	154.

Daily Processed Summary (Average, Maximum Value)

Average	19500	385	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	129
Maximum Value	21800	395	2.34	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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L = Low Signal

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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)
12/26/24 00:30	21400	380	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	149.
12/26/24 01:00	21400	381	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	155.
12/26/24 01:30	21400	383	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.40	202.
12/26/24 02:00	21400	386	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.31	136.
12/26/24 02:30	21400	385	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.893	86.8
12/26/24 03:00	21500	385	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.62	117.
12/26/24 03:30	21500	384	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.829	139.
12/26/24 04:00	21200	376	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.2	106.
12/26/24 04:30	21300	379	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	98.8
12/26/24 05:00	21000	381	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.63	96.0
12/26/24 05:30	21000	379	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	99.1
12/26/24 06:00	21000	365	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	104.
12/26/24 06:30	21100	347	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	116.
12/26/24 07:00	21600	353	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.70	124.
12/26/24 07:30	22000	364	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.98	135.
12/26/24 08:00	22300	372	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	137.
12/26/24 08:30	22700	371	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.90	141.
12/26/24 09:00	23200	372	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	150.
12/26/24 09:30	23500	372	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.41	162.
12/26/24 10:00	23800	372	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	165.
12/26/24 10:30	24000	373	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	164.
12/26/24 11:00	23900	372	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.63	163.
12/26/24 11:30	23800	374	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.90	168.
12/26/24 12:00	23400	376	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	173.
12/26/24 12:30	23200	379	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	181.
12/26/24 13:00	23300	379	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.65	188.
12/26/24 13:30	23700	381	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	196.
12/26/24 14:00	23600	382	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	200.
12/26/24 14:30	23800	383	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.76	199.
12/26/24 15:00	23800	383	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	198.
12/26/24 15:30	23700	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	205.
12/26/24 16:00	23600	384	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.51	215.
12/26/24 16:30	23600	384	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	212.
12/26/24 17:00	23400	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	216.
12/26/24 17:30	23200	383	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	209.
12/26/24 18:00	23100	384	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.5	222.
12/26/24 18:30	22900	387	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	229.
12/26/24 19:00	22800	386	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	208.
12/26/24 19:30	22600	382	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	211.
12/26/24 20:00	22300	381	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.57	210.
12/26/24 20:30	22200	382	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	208.
12/26/24 21:00	22000	377	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.3	207.
12/26/24 21:30	21700	374	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	209.
12/26/24 22:00	21400	371	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.03	231.
12/26/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.801	24.2
12/26/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.64	253.
12/26/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.52	253.
12/27/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.01	197.

Daily Processed Summary (Average, Maximum Value)

Average	22500	377	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	182
Maximum Value	24000	387	2.45	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/27/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.605	286.
12/27/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.88	353.
12/27/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.75	20.7
12/27/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.1	25.4
12/27/24 02:30	16500	378	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	30.3
12/27/24 03:00	15200	401	2.44	BDL	BDL	26.3	BDL	BDL	BDL	BDL	3.99	42.2
12/27/24 03:30	14800	405	2.47	BDL	BDL	41.1	BDL	BDL	BDL	BDL	3.53	38.9
12/27/24 04:00	14500	397	2.43	BDL	BDL	29.7	BDL	BDL	BDL	BDL	3.12	28.4
12/27/24 04:30	14500	387	2.4	BDL	BDL	11.2	BDL	BDL	BDL	BDL	2.53	16.8
12/27/24 05:00	14300	386	2.4	BDL	BDL	12.3	BDL	BDL	BDL	BDL	2.08	15.6
12/27/24 05:30	14200	389	2.39	BDL	BDL	11.3	BDL	BDL	BDL	BDL	1.24	354.
12/27/24 06:00	14300	388	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.35	50.8
12/27/24 06:30	14100	387	2.45	BDL	BDL	13.9	BDL	BDL	BDL	BDL	1.92	13.0
12/27/24 07:00	13700	380	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	49.2
12/27/24 07:30	14500	388	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	61.5
12/27/24 08:00	14600	383	2.51	BDL	BDL	4.01	BDL	BDL	BDL	BDL	3.04	87.2
12/27/24 08:30	15200	392	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	76.5
12/27/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.03	90.4
12/27/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.72	104.
12/27/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.63	87.7
12/27/24 10:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.76	110.
12/27/24 11:00	20100	371	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	130.
12/27/24 11:30	20600	382	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	126.
12/27/24 12:00	20700	393	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	178.
12/27/24 12:30	21000	403	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	262.
12/27/24 13:00	20800	406	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	282.
12/27/24 13:30	20800	401	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	265.
12/27/24 14:00	20800	401	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.16	230.
12/27/24 14:30	21000	404	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	266.
12/27/24 15:00	21200	404	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	252.
12/27/24 15:30	21200	402	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.88	294.
12/27/24 16:00	21300	403	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	317.
12/27/24 16:30	21500	403	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.1	299.
12/27/24 17:00	21500	403	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.39	311.
12/27/24 17:30	21700	404	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.749	68.
12/27/24 18:00	21900	403	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	130.
12/27/24 18:30	21500	401	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	111.
12/27/24 19:00	21300	402	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	124.
12/27/24 19:30	20900	402	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	133.
12/27/24 20:00	20800	400	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	129.
12/27/24 20:30	20900	394	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.20	113.
12/27/24 21:00	21200	392	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	125.
12/27/24 21:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.54	128.
12/27/24 22:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.39	129.
12/27/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.10	137.
12/27/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.60	145.
12/27/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.43	144.
12/28/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.61	141.

Daily Processed Summary (Average, Maximum Value)

Average	18600	395	2.35	BDL	BDL	4.41	BDL	BDL	BDL	BDL	1.49	99.2
Maximum Value	21900	406	2.61	-	-	41.1	-	-	-	-	-	-

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 (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)
12/28/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.42	145.
12/28/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.69	147.
12/28/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.62	154.
12/28/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.98	166.
12/28/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.69	169.
12/28/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.84	178.
12/28/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.80	185.
12/28/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.04	178.
12/28/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.9	174.
12/28/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.24	169.
12/28/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.8	166.
12/28/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.28	164.
12/28/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.2	164.
12/28/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.72	163.
12/28/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.13	162.
12/28/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.72	165.
12/28/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.09	168.
12/28/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.17	173.
12/28/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.9	184.
12/28/24 10:00	24600	385	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	200.
12/28/24 10:30	24700	388	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	205.
12/28/24 11:00	24300	390	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	218.
12/28/24 11:30	24200	391	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.13	216.
12/28/24 12:00	23900	392	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	214.
12/28/24 12:30	23700	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.90	209.
12/28/24 13:00	23200	395	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	208.
12/28/24 13:30	23200	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	207.
12/28/24 14:00	22500	396	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.98	211.
12/28/24 14:30	21800	398	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.22	220.
12/28/24 15:00	20800	399	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	243.
12/28/24 15:30	19900	401	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	244.
12/28/24 16:00	20100	400	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	252.
12/28/24 16:30	18700	402	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	259.
12/28/24 17:00	17300	401	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	267.
12/28/24 17:30	16800	400	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.93	262.
12/28/24 18:00	16600	401	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.87	266.
12/28/24 18:30	15100	398	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	267.
12/28/24 19:00	14800	395	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	269.
12/28/24 19:30	13900	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	269.
12/28/24 20:00	13900	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	284.
12/28/24 20:30	13100	391	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	300.
12/28/24 21:00	12600	393	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	302.
12/28/24 21:30	12100	398	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	308.
12/28/24 22:00	11700	398	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	325.
12/28/24 22:30	11200	396	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	330.
12/28/24 23:00	11200	395	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.60	357.
12/28/24 23:30	11200	395	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	12.9
12/29/24 00:00	12800	397	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	358.

Daily Processed Summary (Average, Maximum Value)

Average	17900	396	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	206
Maximum Value	24700	402	2.36	-	-	-	-	-	-	-	-	-

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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)
12/29/24 00:30	13900	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.32	357.
12/29/24 01:00	14600	390	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	337.
12/29/24 01:30	15000	391	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.39	356.
12/29/24 02:00	15200	385	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	300.
12/29/24 02:30	15000	384	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	316.
12/29/24 03:00	14300	395	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.49	353.
12/29/24 03:30	13900	393	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.54	358.
12/29/24 04:00	14000	394	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	347.
12/29/24 04:30	13400	394	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.77	14.6
12/29/24 05:00	13100	388	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	15.3
12/29/24 05:30	12800	394	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.74	9.95
12/29/24 06:00	12800	388	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	38.7
12/29/24 06:30	13000	387	2.38	BDL	BDL	14.4	BDL	BDL	BDL	BDL	1.73	151.
12/29/24 07:00	13300	387	2.36	BDL	BDL	12.9	BDL	BDL	BDL	BDL	0.522	181.
12/29/24 07:30	13100	384	2.39	BDL	BDL	4.54	BDL	BDL	BDL	BDL	1.48	170.
12/29/24 08:00	13300	378	2.41	BDL	BDL	3.57	BDL	BDL	BDL	BDL	1.49	205.
12/29/24 08:30	14300	380	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	241.
12/29/24 09:00	13800	383	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	262.
12/29/24 09:30	13000	391	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	281.
12/29/24 10:00	12800	397	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	303.
12/29/24 10:30	12400	401	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	308.
12/29/24 11:00	12700	405	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	304.
12/29/24 11:30	13000	398	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	286.
12/29/24 12:00	12700	403	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	272.
12/29/24 12:30	12600	403	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	259.
12/29/24 13:00	12400	399	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	271.
12/29/24 13:30	11800	399	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	313.
12/29/24 14:00	11900	398	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	274.
12/29/24 14:30	12000	397	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.27	258.
12/29/24 15:00	11900	395	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	252.
12/29/24 15:30	11600	398	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	255.
12/29/24 16:00	11300	399	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.52	256.
12/29/24 16:30	11900	394	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	209.
12/29/24 17:00	13300	400	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	153.
12/29/24 17:30	14300	400	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	144.
12/29/24 18:00	15300	395	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	156.
12/29/24 18:30	15600	391	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	165.
12/29/24 19:00	15700	388	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.16	173.
12/29/24 19:30	15600	385	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	171.
12/29/24 20:00	13800	380	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	166.
12/29/24 20:30	13900	383	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	161.
12/29/24 21:00	14400	387	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	159.
12/29/24 21:30	15000	384	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	157.
12/29/24 22:00	15700	382	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	144.
12/29/24 22:30	16400	379	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	145.
12/29/24 23:00	16500	380	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	132.
12/29/24 23:30	16500	382	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	131.
12/30/24 00:00	16700	385	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	137.

Daily Processed Summary (Average, Maximum Value)

Average	13800	391	2.35	BDL	BDL	0.738	BDL	BDL	BDL	BDL	0.962	206
Maximum Value	16700	405	2.51	-	-	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 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)
12/30/24 00:30	17400	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	164.
12/30/24 01:00	17600	393	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.20	170.
12/30/24 01:30	17500	395	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	168.
12/30/24 02:00	17600	394	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	171.
12/30/24 02:30	17700	396	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	167.
12/30/24 03:00	17800	393	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	170.
12/30/24 03:30	17700	390	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	196.
12/30/24 04:00	17600	396	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.10	202.
12/30/24 04:30	17300	389	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.56	186.
12/30/24 05:00	17300	384	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.49	189.
12/30/24 05:30	17300	381	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.48	156.
12/30/24 06:00	17300	371	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	179.
12/30/24 06:30	17200	371	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	174.
12/30/24 07:00	17300	370	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	178.
12/30/24 07:30	17600	378	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	176.
12/30/24 08:00	18000	380	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	180.
12/30/24 08:30	18700	385	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	187.
12/30/24 09:00	19500	392	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	195.
12/30/24 09:30	19900	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	203.
12/30/24 10:00	20300	395	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	204.
12/30/24 10:30	20300	394	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	203.
12/30/24 11:00	20100	391	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	200.
12/30/24 11:30	20500	394	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.82	203.
12/30/24 12:00	20400	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	208.
12/30/24 12:30	20100	392	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	208.
12/30/24 13:00	20400	389	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	210.
12/30/24 13:30	20500	392	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	209.
12/30/24 14:00	21000	395	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	210.
12/30/24 14:30	21000	396	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	209.
12/30/24 15:00	21000	395	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	207.
12/30/24 15:30	21300	394	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	199.
12/30/24 16:00	21400	392	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.14	200.
12/30/24 16:30	21500	391	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.10	199.
12/30/24 17:00	21600	400	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.96	197.
12/30/24 17:30	21600	399	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	193.
12/30/24 18:00	21700	397	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	185.
12/30/24 18:30	21600	402	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	186.
12/30/24 19:00	21500	398	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	195.
12/30/24 19:30	21400	399	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.18	197.
12/30/24 20:00	21100	392	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	195.
12/30/24 20:30	21000	388	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.71	194.
12/30/24 21:00	21000	393	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	197.
12/30/24 21:30	21000	392	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	197.
12/30/24 22:00	20800	389	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.5	196.
12/30/24 22:30	20800	385	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	199.
12/30/24 23:00	21000	377	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.41	200.
12/30/24 23:30	21200	377	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	200.
12/31/24 00:00	21100	375	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	198.

Daily Processed Summary (Average, Maximum Value)

Average	19700	390	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	196
Maximum Value	21700	402	2.46	-	-	-	-	-	-	-	-	-

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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)
12/31/24 00:30	21100	379	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	199.
12/31/24 01:00	21000	379	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	202.
12/31/24 01:30	21100	375	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	255.
12/31/24 02:00	20800	374	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	284.
12/31/24 02:30	20600	376	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	275.
12/31/24 03:00	20400	377	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	254.
12/31/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.71	233.
12/31/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.92	208.
12/31/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.02	208.
12/31/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.25	240.
12/31/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.16	263.
12/31/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.93	314.
12/31/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.52	338.
12/31/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.39	10.7
12/31/24 07:30	15500	378	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.2	21.6
12/31/24 08:00	15500	383	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.62	25.7
12/31/24 08:30	14100	385	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.07	23.4
12/31/24 09:00	12000	387	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.82	24.1
12/31/24 09:30	10700	390	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	24.4
12/31/24 10:00	9400	398	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	27.6
12/31/24 10:30	8550	395	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	29.7
12/31/24 11:00	8120	398	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	32.
12/31/24 11:30	7880	394	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	30.7
12/31/24 12:00	7820	394	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	29.7
12/31/24 12:30	7850	387	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.22	35.7
12/31/24 13:00	7570	386	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	24.3
12/31/24 13:30	7480	392	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	30.5
12/31/24 14:00	7360	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.26	24.4
12/31/24 14:30	7310	402	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.58	29.4
12/31/24 15:00	7250	402	2.27	BDL	BDL	8.05	BDL	BDL	BDL	BDL	8.53	32.4
12/31/24 15:30	7280	401	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.61	25.8
12/31/24 16:00	7400	403	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.77	27.0
12/31/24 16:30	7240	398	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	22.7
12/31/24 17:00	7170	398	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	20.8
12/31/24 17:30	7310	402	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	15.4
12/31/24 18:00	7840	395	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.10	6.95
12/31/24 18:30	8090	392	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	14.9
12/31/24 19:00	8140	388	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	19.4
12/31/24 19:30	7640	384	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.60	22.5
12/31/24 20:00	7470	401	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	26.6
12/31/24 20:30	7590	392	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.40	22.7
12/31/24 21:00	7720	395	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	20.8
12/31/24 21:30	7830	388	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	18.2
12/31/24 22:00	7890	387	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	22.8
12/31/24 22:30	8020	394	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.99	27.1
12/31/24 23:00	8200	392	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	24.3
12/31/24 23:30	8280	393	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	21.8
01/01/25 00:00	8250	394	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	22.6

Daily Processed Summary (Average, Maximum Value)

Average	10500	391	2.25	BDL	BDL	0.201	BDL	BDL	BDL	BDL	5.25	20.6
Maximum Value	21100	403	2.35	-	-	8.05	-	-	-	-	-	-

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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%
10/01/24	100	18500	321	2.15	BDL	BDL	0.362	BDL	BDL	BDL	BDL	2.16	73.7	100
10/02/24	100	18300	317	2.17	BDL	BDL	0.658	BDL	BDL	BDL	BDL	4.69	70.8	100
10/03/24	100	17400	308	2.08	BDL	BDL	0.457	BDL	BDL	BDL	BDL	4.98	69.3	100
10/04/24	100	20700	299	1.99	BDL	BDL	0.215	BDL	BDL	BDL	BDL	3.96	54.1	100
10/05/24	100	20600	288	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.09	63.8	100
10/06/24	100	19400	289	2.03	BDL	BDL	0.439	BDL	BDL	BDL	BDL	1.77	51.4	100
10/07/24	100	16100	299	2.05	BDL	BDL	0.5	BDL	BDL	BDL	BDL	3.55	45.4	100
10/08/24	95.8	16900	317	2.14	BDL	BDL	0.57	BDL	BDL	BDL	BDL	2	345	100
10/09/24	97.9	11600	323	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.59	23.6	100
10/10/24	100	15200	317	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	141	100
10/11/24	100	16700	310	2.13	BDL	BDL	0.107	BDL	BDL	BDL	BDL	4.67	122	100
10/12/24	100	18900	307	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	172	100
10/13/24	100	19800	302	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	191	100
10/14/24	100	19400	303	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	222	100
10/15/24	100	18700	311	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	221	100
10/16/24	95.7	11800	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.71	61.3	100
10/17/24	100	9360	305	2.06	BDL	BDL	6.19	BDL	BDL	BDL	BDL	8.48	76.5	100
10/18/24	100	14400	297	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.16	84.7	100
10/19/24	100	16400	289	1.99	BDL	BDL	5.41	BDL	BDL	BDL	BDL	9.69	88.6	100
10/20/24	100	15900	279	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	81.7	100
10/21/24	100	16000	287	2.06	BDL	BDL	1.03	BDL	BDL	BDL	BDL	6.57	88.8	100
10/22/24	100	18300	289	1.98	BDL	BDL	0.333	BDL	BDL	BDL	BDL	4.56	129	100
10/23/24	100	19700	280	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	143	100
10/24/24	100	18600	283	1.97	BDL	BDL	2.45	BDL	BDL	BDL	BDL	5.69	149	100
10/25/24	100	20300	278	1.87	BDL	BDL	3.26	BDL	BDL	BDL	BDL	7.12	163	100
10/26/24	93.3	20800	275	1.87	BDL	BDL	0.73	BDL	BDL	BDL	BDL	3.75	146	100
10/27/24	100	18700	275	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	141	100
10/28/24	100	19600	272	1.9	BDL	BDL	3.01	BDL	BDL	BDL	BDL	8.38	136	100
10/29/24	100	19700	254	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	145	100
10/30/24	100	20500	214	1.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	150	97.9
10/31/24	97.7	19200	184	1.51	BDL	BDL	0.351	BDL	BDL	BDL	BDL	4.47	152	100

Daily Processed Summary (Average, Maximum Value)

Average	99.4	17700	290	1.99	BDL	BDL	0.841	BDL	BDL	BDL	BDL	3.97	120	99.9
Maximum Value	100	20800	323	2.18	BDL	BDL	6.19	BDL	BDL	BDL	BDL	-	-	100

BDL = Below Detection Limit

Blank = Not Available

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)
10/01/24 00:30	20100	324	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	144.
10/01/24 01:00	20000	325	2.22	BDL	BDL	8.16	BDL	BDL	BDL	BDL	3.33	113.
10/01/24 01:30	19900	324	2.15	BDL	BDL	9.23	BDL	BDL	BDL	BDL	2.18	83.2
10/01/24 02:00	19700	323	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.995	38.9
10/01/24 02:30	19600	324	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.614	44.9
10/01/24 03:00	19200	325	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	35.1
10/01/24 03:30	19200	323	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.97	38.2
10/01/24 04:00	19300	321	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	39.2
10/01/24 04:30	19000	321	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	29.
10/01/24 05:00	18800	321	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	26.3
10/01/24 05:30	18700	319	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	27.7
10/01/24 06:00	18400	321	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	27.6
10/01/24 06:30	18300	322	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	35.0
10/01/24 07:00	17900	324	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.42	32.1
10/01/24 07:30	17600	321	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.951	11.4
10/01/24 08:00	18000	328	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.16	21.4
10/01/24 08:30	18600	331	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	36.2
10/01/24 09:00	19500	328	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	31.3
10/01/24 09:30	20300	323	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	22.8
10/01/24 10:00	20600	322	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	15.4
10/01/24 10:30	20600	319	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.25	14.6
10/01/24 11:00	19700	317	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.49	15.5
10/01/24 11:30	18200	316	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	23.5
10/01/24 12:00	17300	314	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	53.
10/01/24 12:30	16400	316	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.1	94.6
10/01/24 13:00	16100	316	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.37	59.4
10/01/24 13:30	15400	317	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.45	49.3
10/01/24 14:00	14500	319	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	48.2
10/01/24 14:30	14300	316	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	65.7
10/01/24 15:00	14200	316	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.78	65.3
10/01/24 15:30	14700	315	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.6	41.6
10/01/24 16:00	17400	318	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	212.
10/01/24 16:30	17300	321	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	188.
10/01/24 17:00	17300	322	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.10	184.
10/01/24 17:30	17700	320	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.44	179.
10/01/24 18:00	17500	320	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.4	179.
10/01/24 18:30	18100	323	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	163.
10/01/24 19:00	18800	324	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	151.
10/01/24 19:30	17900	326	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	159.
10/01/24 20:00	18400	324	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	174.
10/01/24 20:30	19300	324	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.27	165.
10/01/24 21:00	20100	322	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	196.
10/01/24 21:30	20100	320	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.579	183.
10/01/24 22:00	21100	319	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.967	211.
10/01/24 22:30	21500	317	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.05	212.
10/01/24 23:00	21200	318	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.87	157.
10/01/24 23:30	20800	320	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.547	49.4
10/02/24 00:00	20600	324	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.31	5.08

Daily Processed Summary (Average, Maximum Value)

Average	18500	321	2.15	BDL	BDL	0.362	BDL	BDL	BDL	BDL	2.16	73.7
Maximum Value	21500	331	2.64	-	-	9.23	-	-	-	-	-	-

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MNT = Equipment Maintenance

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L = Low Signal

FEW = <75% Data Completeness

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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)
10/02/24 00:30	20300	325	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	13.8
10/02/24 01:00	20400	327	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	2.04
10/02/24 01:30	20300	326	3.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.6	334.
10/02/24 02:00	20100	322	2.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	324.
10/02/24 02:30	19900	319	2.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.42	315.
10/02/24 03:00	19500	320	3.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.92	321.
10/02/24 03:30	19200	320	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	328.
10/02/24 04:00	18900	322	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.26	6.55
10/02/24 04:30	18500	323	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.71	4.48
10/02/24 05:00	18400	323	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.40	3.53
10/02/24 05:30	18400	322	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	0.301
10/02/24 06:00	18400	323	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.20	18.
10/02/24 06:30	18200	322	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	18.8
10/02/24 07:00	17700	324	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	17.9
10/02/24 07:30	17500	323	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	22.0
10/02/24 08:00	17400	324	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	20.5
10/02/24 08:30	17500	325	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	33.8
10/02/24 09:00	18400	322	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	36.5
10/02/24 09:30	18800	320	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	26.9
10/02/24 10:00	18200	317	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.17	34.3
10/02/24 10:30	17500	316	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	42.9
10/02/24 11:00	17300	316	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.41	45.7
10/02/24 11:30	16900	312	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.19	43.2
10/02/24 12:00	16600	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	39.1
10/02/24 12:30	16400	315	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.49	44.9
10/02/24 13:00	16200	317	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.24	45.2
10/02/24 13:30	15100	312	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.10	83.4
10/02/24 14:00	14800	311	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	64.6
10/02/24 14:30	14500	312	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.06	51.
10/02/24 15:00	14400	309	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	72.4
10/02/24 15:30	16600	308	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	98.3
10/02/24 16:00	18100	313	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.92	125.
10/02/24 16:30	17100	312	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.49	127.
10/02/24 17:00	17500	312	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.07	119.
10/02/24 17:30	18600	312	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	124.
10/02/24 18:00	19300	312	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	127.
10/02/24 18:30	19300	315	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	124.
10/02/24 19:00	19200	314	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	119.
10/02/24 19:30	19400	317	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.99	120.
10/02/24 20:00	19300	317	2	BDL	BDL	8.85	BDL	BDL	BDL	BDL	8.95	115.
10/02/24 20:30	19400	316	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.3	117.
10/02/24 21:00	19700	314	2.02	BDL	BDL	17.2	BDL	BDL	BDL	BDL	6.73	110.
10/02/24 21:30	19400	314	2	BDL	BDL	5.54	BDL	BDL	BDL	BDL	7.65	101.
10/02/24 22:00	19300	315	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.01	101.
10/02/24 22:30	19500	315	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	99.2
10/02/24 23:00	19600	315	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	98.1
10/02/24 23:30	19600	313	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	96.9
10/03/24 00:00	19600	312	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	90.4

Daily Processed Summary (Average, Maximum Value)

Average	18300	317	2.17	BDL	BDL	0.658	BDL	BDL	BDL	BDL	4.69	70.8
Maximum Value	20400	327	3.22	-	-	17.2	-	-	-	-	-	-

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MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)
10/03/24 00:30	19700	311	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	85.7
10/03/24 01:00	19800	310	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	78.5
10/03/24 01:30	19400	310	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.24	68.2
10/03/24 02:00	19000	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	67.6
10/03/24 02:30	18800	312	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	54.8
10/03/24 03:00	18600	313	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.75	51.5
10/03/24 03:30	17900	315	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	29.6
10/03/24 04:00	17700	315	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.576	2.58
10/03/24 04:30	17600	312	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.567	347.
10/03/24 05:00	17600	309	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	7.57
10/03/24 05:30	17500	308	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	23.4
10/03/24 06:00	17600	310	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	27.3
10/03/24 06:30	17400	312	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	28.5
10/03/24 07:00	17100	311	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	29.8
10/03/24 07:30	16800	310	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	27.9
10/03/24 08:00	16800	314	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	23.
10/03/24 08:30	17400	318	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	22.7
10/03/24 09:00	18100	314	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	27.3
10/03/24 09:30	18400	311	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.9	29.3
10/03/24 10:00	18900	309	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.32	29.2
10/03/24 10:30	19000	305	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.03	30.2
10/03/24 11:00	18800	303	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	47.7
10/03/24 11:30	18200	302	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.85	44.0
10/03/24 12:00	17100	302	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.24	67.
10/03/24 12:30	16000	302	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.57	68.
10/03/24 13:00	15500	301	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.51	63.0
10/03/24 13:30	15000	299	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	72.6
10/03/24 14:00	14500	300	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	80.1
10/03/24 14:30	14000	299	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.23	57.8
10/03/24 15:00	13800	300	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.26	81.
10/03/24 15:30	13800	301	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	79.6
10/03/24 16:00	14500	305	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.06	81.7
10/03/24 16:30	17200	304	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.3	116.
10/03/24 17:00	17700	303	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.63	120.
10/03/24 17:30	18200	302	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	131.
10/03/24 18:00	18200	303	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	120.
10/03/24 18:30	17800	306	1.95	BDL	BDL	13.2	BDL	BDL	BDL	BDL	11.2	108.
10/03/24 19:00	17800	309	1.97	BDL	BDL	8.74	BDL	BDL	BDL	BDL	10.4	106.
10/03/24 19:30	17600	311	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.86	103.
10/03/24 20:00	17700	311	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	101.
10/03/24 20:30	17600	311	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	96.5
10/03/24 21:00	17700	310	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	96.3
10/03/24 21:30	18100	309	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.35	86.7
10/03/24 22:00	18400	309	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.606	70.9
10/03/24 22:30	17900	310	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.631	48.6
10/03/24 23:00	17300	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.601	29.1
10/03/24 23:30	17100	310	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	29.6
10/04/24 00:00	17000	311	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	27.7

Daily Processed Summary (Average, Maximum Value)

Average	17400	308	2.08	BDL	BDL	0.457	BDL	BDL	BDL	BDL	4.98	69.3
Maximum Value	19800	318	2.43	-	-	13.2	-	-	-	-	-	-

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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)
10/04/24 00:30	16900	311	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	28.5
10/04/24 01:00	17200	311	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.958	31.5
10/04/24 01:30	17500	310	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	21.1
10/04/24 02:00	18000	309	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	20.5
10/04/24 02:30	18100	309	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.44	22.2
10/04/24 03:00	18300	308	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.60	27.2
10/04/24 03:30	18800	308	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	29.9
10/04/24 04:00	19100	308	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	28.5
10/04/24 04:30	19200	308	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	33.7
10/04/24 05:00	19600	306	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	32.5
10/04/24 05:30	19500	306	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	29.1
10/04/24 06:00	19400	306	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	32.7
10/04/24 06:30	19300	307	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.838	44.2
10/04/24 07:00	19300	306	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	35.3
10/04/24 07:30	19300	307	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.51	27.7
10/04/24 08:00	19300	308	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.6	28.2
10/04/24 08:30	19800	309	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	32.6
10/04/24 09:00	20200	307	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.30	41.0
10/04/24 09:30	20700	303	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	46.3
10/04/24 10:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	10.3	42.7
10/04/24 10:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	9.21	30.7
10/04/24 11:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	12.1	55.4
10/04/24 11:30	21100	293	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	52.
10/04/24 12:00	21200	291	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	63.5
10/04/24 12:30	21000	293	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	63.6
10/04/24 13:00	20700	293	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	66.4
10/04/24 13:30	20900	296	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.83	62.
10/04/24 14:00	20600	296	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.	61.7
10/04/24 14:30	20100	295	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	52.2
10/04/24 15:00	20600	298	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	77.2
10/04/24 15:30	22100	289	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	95.9
10/04/24 16:00	23300	287	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.24	93.5
10/04/24 16:30	22200	297	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	77.8
10/04/24 17:00	21800	296	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.07	75.7
10/04/24 17:30	22200	298	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.	84.3
10/04/24 18:00	23200	299	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	103.
10/04/24 18:30	23500	288	1.85	BDL	BDL	9.67	BDL	BDL	BDL	BDL	1.03	109.
10/04/24 19:00	23300	295	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.23	105.
10/04/24 19:30	22900	297	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.00	99.1
10/04/24 20:00	22200	296	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.606	95.1
10/04/24 20:30	22700	294	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.590	91.2
10/04/24 21:00	22900	292	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.624	92.6
10/04/24 21:30	23100	291	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.672	79.4
10/04/24 22:00	23000	291	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.587	70.3
10/04/24 22:30	22600	290	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	60.5
10/04/24 23:00	22500	286	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.586	41.9
10/04/24 23:30	22300	284	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	47.0
10/05/24 00:00	22100	284	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	53.2

Daily Processed Summary (Average, Maximum Value)

Average	20700	299	1.99	BDL	BDL	0.215	BDL	BDL	BDL	BDL	3.96	54.1
Maximum Value	23500	311	2.17	-	-	9.67	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/05/24 00:30	22100	284	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	52.0
10/05/24 01:00	22000	282	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	45.8
10/05/24 01:30	21900	280	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	41.5
10/05/24 02:00	21700	280	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	35.8
10/05/24 02:30	21700	280	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	42.5
10/05/24 03:00	21700	280	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	35.4
10/05/24 03:30	21600	277	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	48.
10/05/24 04:00	21600	277	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.59	42.3
10/05/24 04:30	21400	277	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.585	29.5
10/05/24 05:00	21000	273	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	22.6
10/05/24 05:30	20800	272	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	33.8
10/05/24 06:00	21000	271	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	37.6
10/05/24 06:30	20900	271	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	28.3
10/05/24 07:00	20600	267	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	29.6
10/05/24 07:30	20500	267	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.973	25.6
10/05/24 08:00	20600	269	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	22.0
10/05/24 08:30	21000	278	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.853	34.2
10/05/24 09:00	21500	293	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.83	35.6
10/05/24 09:30	21600	295	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.678	47.9
10/05/24 10:00	21300	293	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.755	48.0
10/05/24 10:30	21600	294	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.871	49.1
10/05/24 11:00	21300	296	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	54.6
10/05/24 11:30	20700	293	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	48.1
10/05/24 12:00	20200	293	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	61.
10/05/24 12:30	20500	293	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.08	46.1
10/05/24 13:00	20100	288	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	47.2
10/05/24 13:30	20000	288	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.780	63.
10/05/24 14:00	19900	292	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.751	62.3
10/05/24 14:30	20000	292	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.60	64.2
10/05/24 15:00	19600	292	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.21	48.4
10/05/24 15:30	19100	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	63.9
10/05/24 16:00	18900	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.76	60.1
10/05/24 16:30	18500	289	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	66.6
10/05/24 17:00	18200	290	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	73.5
10/05/24 17:30	18800	293	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.580	74.9
10/05/24 18:00	20500	298	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.54	105.
10/05/24 18:30	20900	299	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.26	101.
10/05/24 19:00	20500	301	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.25	93.4
10/05/24 19:30	20800	302	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.659	90.2
10/05/24 20:00	20600	302	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.629	88.6
10/05/24 20:30	20800	300	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	78.9
10/05/24 21:00	20600	299	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.590	70.9
10/05/24 21:30	20600	299	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	63.8
10/05/24 22:00	20500	297	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	65.6
10/05/24 22:30	20500	296	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	46.9
10/05/24 23:00	20500	295	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	60.1
10/05/24 23:30	20300	294	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	60.1
10/06/24 00:00	20200	293	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	53.6

Daily Processed Summary (Average, Maximum Value)

Average	20600	288	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.09	63.8
Maximum Value	22100	302	2.28	-	-	-	-	-	-	-	-	-

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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)
10/06/24 00:30	20000	291	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	59.
10/06/24 01:00	20000	290	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	67.3
10/06/24 01:30	20300	286	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.590	70.1
10/06/24 02:00	20300	284	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	53.2
10/06/24 02:30	20100	283	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.589	50.2
10/06/24 03:00	19700	280	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	31.4
10/06/24 03:30	19400	278	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	30.5
10/06/24 04:00	19300	276	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.580	34.2
10/06/24 04:30	19100	279	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	18.0
10/06/24 05:00	19200	277	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	23.5
10/06/24 05:30	19000	277	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	12.5
10/06/24 06:00	19200	274	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.586	6.41
10/06/24 06:30	19600	267	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.590	5.7
10/06/24 07:00	19800	280	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	17.7
10/06/24 07:30	19600	282	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	11.5
10/06/24 08:00	19800	296	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	14.7
10/06/24 08:30	20000	304	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.722	18.1
10/06/24 09:00	20300	300	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.96	20.1
10/06/24 09:30	20500	295	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	21.3
10/06/24 10:00	20200	292	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.04	24.6
10/06/24 10:30	19700	289	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	31.4
10/06/24 11:00	18600	287	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	54.9
10/06/24 11:30	17300	287	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	50.1
10/06/24 12:00	16800	286	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.9	43.5
10/06/24 12:30	16600	285	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.49	44.6
10/06/24 13:00	16500	283	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	41.6
10/06/24 13:30	16800	282	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.81	69.7
10/06/24 14:00	17100	286	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	44.
10/06/24 14:30	17400	292	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	66.8
10/06/24 15:00	17300	296	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	34.7
10/06/24 15:30	16900	292	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	36.5
10/06/24 16:00	17300	291	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.05	76.5
10/06/24 16:30	19200	294	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.564	115.
10/06/24 17:00	19100	297	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.617	125.
10/06/24 17:30	19200	296	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.635	133.
10/06/24 18:00	20000	298	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.585	129.
10/06/24 18:30	20200	296	1.95	BDL	BDL	5.79	BDL	BDL	BDL	BDL	1.03	129.
10/06/24 19:00	21200	298	1.96	BDL	BDL	5.18	BDL	BDL	BDL	BDL	1.74	129.
10/06/24 19:30	21500	297	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	129.
10/06/24 20:00	21300	297	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.837	120.
10/06/24 20:30	21200	298	1.98	BDL	BDL	10.1	BDL	BDL	BDL	BDL	0.897	108.
10/06/24 21:00	21100	297	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	101.
10/06/24 21:30	21100	295	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	84.5
10/06/24 22:00	20900	294	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	62.1
10/06/24 22:30	20800	293	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	67.2
10/06/24 23:00	20600	293	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	56.2
10/06/24 23:30	20300	291	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	50.1
10/07/24 00:00	19900	293	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	22.4

Daily Processed Summary (Average, Maximum Value)

Average	19400	289	2.03	BDL	BDL	0.439	BDL	BDL	BDL	BDL	1.77	51.4
Maximum Value	21500	304	2.33	-	-	10.1	-	-	-	-	-	-

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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)
10/07/24 00:30	19400	293	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.587	357.
10/07/24 01:00	19100	292	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	354.
10/07/24 01:30	19300	278	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	337.
10/07/24 02:00	20100	275	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	333.
10/07/24 02:30	20000	283	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	328.
10/07/24 03:00	19500	290	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	336.
10/07/24 03:30	18000	295	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	13.5
10/07/24 04:00	16600	299	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.49	15.4
10/07/24 04:30	15700	300	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	14.6
10/07/24 05:00	15300	300	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	10.6
10/07/24 05:30	15200	301	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	2.28
10/07/24 06:00	15200	300	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	8.7
10/07/24 06:30	15800	297	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.86	2.15
10/07/24 07:00	16300	297	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	10.0
10/07/24 07:30	15900	297	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.667	16.4
10/07/24 08:00	15500	300	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	18.6
10/07/24 08:30	15700	302	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	19.2
10/07/24 09:00	16200	298	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	20.5
10/07/24 09:30	16300	295	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	25.7
10/07/24 10:00	16200	292	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.780	27.9
10/07/24 10:30	16000	286	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	39.5
10/07/24 11:00	15400	282	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	40.3
10/07/24 11:30	15100	280	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	36.7
10/07/24 12:00	14200	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.54	38.4
10/07/24 12:30	13300	279	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	44.1
10/07/24 13:00	12300	295	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.6	52.1
10/07/24 13:30	12200	296	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	47.6
10/07/24 14:00	12200	299	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	57.9
10/07/24 14:30	11700	299	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	52.5
10/07/24 15:00	11700	296	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	45.4
10/07/24 15:30	11800	294	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	36.9
10/07/24 16:00	11800	296	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	50.6
10/07/24 16:30	11700	301	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	62.5
10/07/24 17:00	11600	303	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	55.3
10/07/24 17:30	11500	301	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	57.9
10/07/24 18:00	11800	303	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.543	59.4
10/07/24 18:30	13800	307	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.557	94.2
10/07/24 19:00	18000	313	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.15	121.
10/07/24 19:30	18600	316	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.12	124.
10/07/24 20:00	19000	316	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.735	115.
10/07/24 20:30	19400	316	2.02	BDL	BDL	14.8	BDL	BDL	BDL	BDL	5.05	111.
10/07/24 21:00	19500	317	2.11	BDL	BDL	9.19	BDL	BDL	BDL	BDL	1.32	102.
10/07/24 21:30	19600	315	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.872	98.4
10/07/24 22:00	19400	314	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.571	47.9
10/07/24 22:30	19300	316	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.564	347.
10/07/24 23:00	19500	315	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.59	345.
10/07/24 23:30	19700	317	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	335.
10/08/24 00:00	19800	316	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.574	355.

Daily Processed Summary (Average, Maximum Value)

Average	16100	299	2.05	BDL	BDL	0.5	BDL	BDL	BDL	BDL	3.55	45.4
Maximum Value	20100	317	2.31	-	-	14.8	-	-	-	-	-	-

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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)
10/08/24 00:30	19800	315	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.13	333.
10/08/24 01:00	19600	316	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	304.
10/08/24 01:30	18700	317	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.48	306.
10/08/24 02:00	18500	317	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	307.
10/08/24 02:30	18600	317	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	319.
10/08/24 03:00	18400	317	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	327.
10/08/24 03:30	18100	317	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	317.
10/08/24 04:00	18200	316	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	320.
10/08/24 04:30	18100	316	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.61	326.
10/08/24 05:00	17700	317	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.06	322.
10/08/24 05:30	17600	316	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.28	320.
10/08/24 06:00	17300	315	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	331.
10/08/24 06:30	17000	317	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.801	346.
10/08/24 07:00	16800	316	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	351.
10/08/24 07:30	16500	316	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	9.34
10/08/24 08:00	16500	317	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	17.3
10/08/24 08:30	16500	315	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	24.4
10/08/24 09:00	16400	313	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.627	17.1
10/08/24 09:30	16400	308	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.712	19.1
10/08/24 10:00	16100	304	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.740	21.8
10/08/24 10:30	16100	300	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.614	30.4
10/08/24 11:00	15700	297	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.16	5.79
10/08/24 11:30	15400	293	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.4	351.
10/08/24 12:00	15400	290	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.887	333.
10/08/24 12:30	15000	286	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	324.
10/08/24 13:00	15000	283	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.4	324.
10/08/24 13:30	M	M	M	M	M	M	M	M	M	M	3.67	340.
10/08/24 14:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	5.58	337.
10/08/24 14:30	13800	336	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	348.
10/08/24 15:00	13200	336	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	342.
10/08/24 15:30	11300	335	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	345.
10/08/24 16:00	10700	336	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	356.
10/08/24 16:30	12000	337	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	357.
10/08/24 17:00	19900	334	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.28	150.
10/08/24 17:30	20100	333	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	126.
10/08/24 18:00	19100	332	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.69	117.
10/08/24 18:30	19200	329	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.625	118.
10/08/24 19:00	18600	326	2.07	BDL	BDL	13.4	BDL	BDL	BDL	BDL	0.706	113.
10/08/24 19:30	18200	323	2.13	BDL	BDL	12.8	BDL	BDL	BDL	BDL	0.587	106.
10/08/24 20:00	18200	322	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	101.
10/08/24 20:30	17900	321	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.577	93.0
10/08/24 21:00	17700	321	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.369	79.4
10/08/24 21:30	17400	320	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.403	304.
10/08/24 22:00	17300	319	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.474	35.3
10/08/24 22:30	17100	319	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.578	47.1
10/08/24 23:00	17100	319	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	49.
10/08/24 23:30	16900	318	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	49.6
10/09/24 00:00	16100	318	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	30.1

Daily Processed Summary (Average, Maximum Value)

Average	16900	317	2.14	BDL	BDL	0.57	BDL	BDL	BDL	BDL	2	345
Maximum Value	20100	337	2.36	-	-	13.4	-	-	-	-	-	-

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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)
10/09/24 00:30	15600	319	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	32.4
10/09/24 01:00	14400	321	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.601	34.9
10/09/24 01:30	13100	322	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	40.6
10/09/24 02:00	11600	321	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	44.6
10/09/24 02:30	11200	323	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	39.5
10/09/24 03:00	12300	323	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.595	30.
10/09/24 03:30	11500	321	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	9.95
10/09/24 04:00	10800	320	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	7.82
10/09/24 04:30	10600	320	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.592	16.3
10/09/24 05:00	10700	320	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	20.8
10/09/24 05:30	10600	318	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	25.9
10/09/24 06:00	10400	318	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	28.2
10/09/24 06:30	10200	319	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	13.9
10/09/24 07:00	10000	319	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.599	20.1
10/09/24 07:30	9840	319	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.598	22.2
10/09/24 08:00	9900	320	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.597	19.9
10/09/24 08:30	10400	319	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.596	25.6
10/09/24 09:00	11200	320	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.594	29.5
10/09/24 09:30	11500	323	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.593	27.5
10/09/24 10:00	11200	326	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.643	32.6
10/09/24 10:30	10700	326	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.620	40.7
10/09/24 11:00	9880	327	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.627	42.1
10/09/24 11:30	9240	327	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.526	13.5
10/09/24 12:00	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	MAL	0.843	343.
10/09/24 12:30	8530	331	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	18.5
10/09/24 13:00	8360	331	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.16	16.2
10/09/24 13:30	8640	331	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	354.
10/09/24 14:00	8600	331	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.08	347.
10/09/24 14:30	8260	331	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.92	4.47
10/09/24 15:00	7990	330	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	13.6
10/09/24 15:30	8750	330	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.76	356.
10/09/24 16:00	8790	329	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.91	7.72
10/09/24 16:30	8920	330	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	26.9
10/09/24 17:00	9170	330	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	27.7
10/09/24 17:30	9380	330	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	29.1
10/09/24 18:00	9390	330	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.91	43.4
10/09/24 18:30	9850	329	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	59.
10/09/24 19:00	13000	327	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	155.
10/09/24 19:30	13500	324	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	140.
10/09/24 20:00	13900	321	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.05	194.
10/09/24 20:30	15700	318	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	161.
10/09/24 21:00	16500	315	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	181.
10/09/24 21:30	16300	316	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	188.
10/09/24 22:00	16600	314	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	198.
10/09/24 22:30	17600	314	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	196.
10/09/24 23:00	17500	313	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.31	199.
10/09/24 23:30	16700	313	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	220.
10/10/24 00:00	16900	314	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	218.

Daily Processed Summary (Average, Maximum Value)

Average	11600	323	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.59	23.6
Maximum Value	17600	331	2.5	-	-	-	-	-	-	-	-	-

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FEW = <75% Data Completeness

INS = <25% Data Completeness

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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)
10/10/24 00:30	17100	314	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	224.
10/10/24 01:00	17200	314	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	234.
10/10/24 01:30	17300	315	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	271.
10/10/24 02:00	17000	318	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	336.
10/10/24 02:30	16600	318	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.69	342.
10/10/24 03:00	16600	318	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.86	309.
10/10/24 03:30	16800	316	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	294.
10/10/24 04:00	17100	317	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	293.
10/10/24 04:30	16100	318	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.32	287.
10/10/24 05:00	15700	317	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.98	284.
10/10/24 05:30	15800	317	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.874	271.
10/10/24 06:00	15600	319	2.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.699	85.7
10/10/24 06:30	15600	317	2.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	71.1
10/10/24 07:00	15100	320	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	52.3
10/10/24 07:30	15100	319	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.80	40.3
10/10/24 08:00	15400	321	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.09	53.3
10/10/24 08:30	15700	323	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.03	56.5
10/10/24 09:00	16200	324	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	50.7
10/10/24 09:30	15800	326	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	53.3
10/10/24 10:00	15200	326	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	59.3
10/10/24 10:30	14400	322	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	106.
10/10/24 11:00	12400	317	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	109.
10/10/24 11:30	11100	318	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	110.
10/10/24 12:00	11800	317	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	110.
10/10/24 12:30	13600	317	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	194.
10/10/24 13:00	14400	314	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.93	233.
10/10/24 13:30	14000	314	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	217.
10/10/24 14:00	13800	315	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.42	217.
10/10/24 14:30	13400	314	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.98	228.
10/10/24 15:00	13100	316	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	226.
10/10/24 15:30	12900	315	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	224.
10/10/24 16:00	13400	317	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	161.
10/10/24 16:30	13500	320	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	145.
10/10/24 17:00	14500	322	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	161.
10/10/24 17:30	16200	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	138.
10/10/24 18:00	17200	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	146.
10/10/24 18:30	17200	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	129.
10/10/24 19:00	17200	315	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	121.
10/10/24 19:30	17200	313	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	119.
10/10/24 20:00	16200	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	117.
10/10/24 20:30	15400	312	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	119.
10/10/24 21:00	15000	314	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.89	124.
10/10/24 21:30	14600	314	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.5	126.
10/10/24 22:00	14300	313	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.8	122.
10/10/24 22:30	14500	312	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.08	126.
10/10/24 23:00	14700	312	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	132.
10/10/24 23:30	14800	312	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	129.
10/11/24 00:00	15100	309	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.62	114.

Daily Processed Summary (Average, Maximum Value)

Average	15200	317	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	141
Maximum Value	17300	326	2.72	-	-	-	-	-	-	-	-	-

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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)
10/11/24 00:30	15100	308	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.871	113.
10/11/24 01:00	15200	308	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.02	60.4
10/11/24 01:30	15600	309	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	54.3
10/11/24 02:00	15400	309	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	51.2
10/11/24 02:30	15400	309	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	56.4
10/11/24 03:00	15000	307	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	50.9
10/11/24 03:30	14900	305	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.29	46.9
10/11/24 04:00	15000	305	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	41.9
10/11/24 04:30	14900	305	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	49.4
10/11/24 05:00	14700	306	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	36.5
10/11/24 05:30	14500	306	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	41.9
10/11/24 06:00	14300	306	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	42.5
10/11/24 06:30	14200	305	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	27.6
10/11/24 07:00	13800	307	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	26.2
10/11/24 07:30	13500	307	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	35.3
10/11/24 08:00	13700	310	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	36.8
10/11/24 08:30	14400	313	2.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	43.8
10/11/24 09:00	15400	313	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	47.0
10/11/24 09:30	15800	312	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.33	50.
10/11/24 10:00	15900	312	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	45.
10/11/24 10:30	16000	311	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	48.3
10/11/24 11:00	16700	310	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	80.6
10/11/24 11:30	16900	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	130.
10/11/24 12:00	16500	310	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	105.
10/11/24 12:30	15800	311	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	98.1
10/11/24 13:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	8.31	117.
10/11/24 13:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	8.58	121.
10/11/24 14:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	9.23	129.
10/11/24 14:30	14900	308	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.27	124.
10/11/24 15:00	15100	307	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.97	118.
10/11/24 15:30	16200	309	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	119.
10/11/24 16:00	17700	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	147.
10/11/24 16:30	18200	312	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	160.
10/11/24 17:00	18400	313	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	161.
10/11/24 17:30	18700	312	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	158.
10/11/24 18:00	19300	313	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	160.
10/11/24 18:30	19700	313	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	150.
10/11/24 19:00	20200	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	151.
10/11/24 19:30	19600	311	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	147.
10/11/24 20:00	19200	312	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	157.
10/11/24 20:30	19400	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.17	148.
10/11/24 21:00	19100	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.49	142.
10/11/24 21:30	18900	310	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	146.
10/11/24 22:00	19300	313	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	150.
10/11/24 22:30	19300	313	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	153.
10/11/24 23:00	19100	311	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	155.
10/11/24 23:30	19200	313	2.07	BDL	BDL	4.83	BDL	BDL	BDL	BDL	5.77	158.
10/12/24 00:00	19200	310	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	164.

Daily Processed Summary (Average, Maximum Value)

Average	16700	310	2.13	BDL	BDL	0.107	BDL	BDL	BDL	BDL	4.67	122
Maximum Value	20200	313	2.55	-	-	4.83	-	-	-	-	-	-

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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)
10/12/24 00:30	19500	309	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	182.
10/12/24 01:00	19500	306	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	184.
10/12/24 01:30	19500	305	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	185.
10/12/24 02:00	19600	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	185.
10/12/24 02:30	19800	303	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.82	183.
10/12/24 03:00	19800	304	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	183.
10/12/24 03:30	19800	303	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	184.
10/12/24 04:00	19900	302	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	191.
10/12/24 04:30	19900	301	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	203.
10/12/24 05:00	19600	290	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.	206.
10/12/24 05:30	19500	301	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.62	320.
10/12/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.6	5.24
10/12/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.54	6.73
10/12/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.74	17.7
10/12/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.22	28.2
10/12/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.17	31.7
10/12/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.44	17.7
10/12/24 09:00	18700	309	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.86	23.0
10/12/24 09:30	19900	307	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	1.91
10/12/24 10:00	20600	306	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.72	16.9
10/12/24 10:30	20400	307	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.78	75.4
10/12/24 11:00	19200	306	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	211.
10/12/24 11:30	18800	303	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	209.
10/12/24 12:00	18600	302	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.52	223.
10/12/24 12:30	17400	302	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	229.
10/12/24 13:00	16700	303	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	231.
10/12/24 13:30	16600	303	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	219.
10/12/24 14:00	16500	305	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	208.
10/12/24 14:30	16700	305	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	203.
10/12/24 15:00	18400	306	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	154.
10/12/24 15:30	18700	307	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	163.
10/12/24 16:00	18600	309	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	161.
10/12/24 16:30	18600	310	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	164.
10/12/24 17:00	18500	311	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	164.
10/12/24 17:30	18500	310	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	160.
10/12/24 18:00	18600	311	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	158.
10/12/24 18:30	18600	312	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	162.
10/12/24 19:00	18200	314	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	164.
10/12/24 19:30	18500	311	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.21	169.
10/12/24 20:00	19100	311	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.84	164.
10/12/24 20:30	19000	311	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	164.
10/12/24 21:00	18700	312	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	168.
10/12/24 21:30	19100	310	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	167.
10/12/24 22:00	18800	311	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	163.
10/12/24 22:30	19100	310	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	164.
10/12/24 23:00	19300	309	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	164.
10/12/24 23:30	19500	308	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	169.
10/13/24 00:00	19500	306	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.22	185.

Daily Processed Summary (Average, Maximum Value)

Average	18900	307	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	172
Maximum Value	20600	314	2.31	-	-	-	-	-	-	-	-	-

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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)
10/13/24 00:30	19700	306	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.66	180.
10/13/24 01:00	19600	304	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.96	180.
10/13/24 01:30	19600	303	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.39	180.
10/13/24 02:00	19400	304	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.48	182.
10/13/24 02:30	19200	305	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	183.
10/13/24 03:00	19000	304	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.29	183.
10/13/24 03:30	19100	304	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	187.
10/13/24 04:00	19700	302	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	192.
10/13/24 04:30	20100	300	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	195.
10/13/24 05:00	20100	298	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	209.
10/13/24 05:30	20000	298	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	202.
10/13/24 06:00	20000	296	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	201.
10/13/24 06:30	19900	295	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.85	192.
10/13/24 07:00	20000	292	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	201.
10/13/24 07:30	20000	293	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.14	221.
10/13/24 08:00	19900	299	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	268.
10/13/24 08:30	20000	303	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.08	267.
10/13/24 09:00	20100	303	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	252.
10/13/24 09:30	19700	304	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	242.
10/13/24 10:00	19500	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	238.
10/13/24 10:30	19300	304	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.17	245.
10/13/24 11:00	19300	302	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.41	235.
10/13/24 11:30	19500	303	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.35	221.
10/13/24 12:00	19500	302	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	216.
10/13/24 12:30	19000	303	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.97	201.
10/13/24 13:00	18800	304	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.54	196.
10/13/24 13:30	18300	302	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.31	190.
10/13/24 14:00	18000	303	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.88	192.
10/13/24 14:30	17200	304	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	200.
10/13/24 15:00	17800	303	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.89	198.
10/13/24 15:30	17200	306	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.82	184.
10/13/24 16:00	18000	306	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	184.
10/13/24 16:30	20200	308	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	153.
10/13/24 17:00	20400	307	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	170.
10/13/24 17:30	20100	307	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	165.
10/13/24 18:00	19600	307	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	168.
10/13/24 18:30	19400	307	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	176.
10/13/24 19:00	20500	307	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	176.
10/13/24 19:30	21100	305	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	179.
10/13/24 20:00	21300	304	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.79	181.
10/13/24 20:30	21000	303	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.06	181.
10/13/24 21:00	21000	302	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	181.
10/13/24 21:30	21300	300	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.10	184.
10/13/24 22:00	21400	300	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	184.
10/13/24 22:30	21400	298	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.10	184.
10/13/24 23:00	21500	297	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	182.
10/13/24 23:30	21600	296	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	188.
10/14/24 00:00	21800	295	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	190.

Daily Processed Summary (Average, Maximum Value)

Average	19800	302	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	191
Maximum Value	21800	308	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 (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)
10/14/24 00:30	21800	296	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	186.
10/14/24 01:00	21800	295	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	191.
10/14/24 01:30	21800	293	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.58	188.
10/14/24 02:00	21900	293	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.19	191.
10/14/24 02:30	21900	293	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	196.
10/14/24 03:00	21800	293	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	207.
10/14/24 03:30	21400	292	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	213.
10/14/24 04:00	21400	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	208.
10/14/24 04:30	21300	285	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	212.
10/14/24 05:00	21200	287	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	219.
10/14/24 05:30	21100	286	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	225.
10/14/24 06:00	20900	284	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	250.
10/14/24 06:30	20300	287	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	286.
10/14/24 07:00	19200	285	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	281.
10/14/24 07:30	18900	277	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	270.
10/14/24 08:00	18900	292	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	271.
10/14/24 08:30	19400	301	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	252.
10/14/24 09:00	19400	303	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	259.
10/14/24 09:30	19200	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.69	262.
10/14/24 10:00	19400	303	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	269.
10/14/24 10:30	19400	301	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	270.
10/14/24 11:00	19300	300	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.83	264.
10/14/24 11:30	18300	300	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	268.
10/14/24 12:00	16800	299	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	250.
10/14/24 12:30	16000	284	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	237.
10/14/24 13:00	16100	294	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	236.
10/14/24 13:30	15500	309	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	241.
10/14/24 14:00	14700	312	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	233.
10/14/24 14:30	15300	312	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	221.
10/14/24 15:00	14700	314	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	210.
10/14/24 15:30	14500	315	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	218.
10/14/24 16:00	14500	317	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	192.
10/14/24 16:30	15000	320	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	193.
10/14/24 17:00	15700	319	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.65	184.
10/14/24 17:30	17800	318	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	177.
10/14/24 18:00	19800	317	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	186.
10/14/24 18:30	20800	317	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.01	194.
10/14/24 19:00	21200	318	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.79	192.
10/14/24 19:30	21200	317	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.61	194.
10/14/24 20:00	21800	315	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.06	200.
10/14/24 20:30	21800	315	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	206.
10/14/24 21:00	21800	313	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	203.
10/14/24 21:30	21400	314	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	214.
10/14/24 22:00	21400	312	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	218.
10/14/24 22:30	21500	312	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	221.
10/14/24 23:00	21600	312	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.95	225.
10/14/24 23:30	21300	312	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	224.
10/15/24 00:00	21300	313	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	235.

Daily Processed Summary (Average, Maximum Value)

Average	19400	303	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	222
Maximum Value	21900	320	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 (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)
10/15/24 00:30	21300	313	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	236.
10/15/24 01:00	21300	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	265.
10/15/24 01:30	20800	313	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	275.
10/15/24 02:00	20500	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.09	274.
10/15/24 02:30	20900	310	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	255.
10/15/24 03:00	20900	309	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.34	251.
10/15/24 03:30	20100	311	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	227.
10/15/24 04:00	20200	310	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	248.
10/15/24 04:30	20300	310	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	254.
10/15/24 05:00	20300	310	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.70	247.
10/15/24 05:30	19800	310	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	244.
10/15/24 06:00	19600	310	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.90	251.
10/15/24 06:30	19600	310	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	249.
10/15/24 07:00	19600	311	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.08	249.
10/15/24 07:30	19400	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.68	253.
10/15/24 08:00	19100	312	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.	278.
10/15/24 08:30	19200	313	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	289.
10/15/24 09:00	19500	311	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.20	278.
10/15/24 09:30	19500	312	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.33	265.
10/15/24 10:00	19500	310	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	266.
10/15/24 10:30	19100	309	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.32	257.
10/15/24 11:00	19000	308	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.20	259.
10/15/24 11:30	18500	307	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	259.
10/15/24 12:00	17400	306	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	245.
10/15/24 12:30	16800	305	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	231.
10/15/24 13:00	16200	307	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	229.
10/15/24 13:30	16000	307	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	218.
10/15/24 14:00	14400	308	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	215.
10/15/24 14:30	13700	309	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	221.
10/15/24 15:00	13000	308	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	213.
10/15/24 15:30	12700	309	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	212.
10/15/24 16:00	12200	311	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	207.
10/15/24 16:30	12000	313	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	183.
10/15/24 17:00	12800	315	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	178.
10/15/24 17:30	15100	315	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.69	174.
10/15/24 18:00	17600	314	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.97	170.
10/15/24 18:30	20400	317	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	170.
10/15/24 19:00	20800	317	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.94	179.
10/15/24 19:30	20200	315	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.37	180.
10/15/24 20:00	18700	315	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.	182.
10/15/24 20:30	19300	314	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	184.
10/15/24 21:00	20300	313	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	184.
10/15/24 21:30	21000	311	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	185.
10/15/24 22:00	21500	309	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	183.
10/15/24 22:30	21800	309	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	183.
10/15/24 23:00	21500	309	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	181.
10/15/24 23:30	21800	309	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	191.
10/16/24 00:00	21800	308	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	186.

Daily Processed Summary (Average, Maximum Value)

Average	18700	311	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	221
Maximum Value	21800	317	2.2	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
10/16/24 00:30	21700	309	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	188.
10/16/24 01:00	21700	309	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	186.
10/16/24 01:30	21600	309	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.49	192.
10/16/24 02:00	21500	306	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.35	189.
10/16/24 02:30	21100	292	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	214.
10/16/24 03:00	21100	304	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.02	225.
10/16/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.9	307.
10/16/24 04:00	20000	293	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	14.3
10/16/24 04:30	19500	304	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	39.6
10/16/24 05:00	19900	305	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.24	54.8
10/16/24 05:30	20100	307	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	61.0
10/16/24 06:00	19900	309	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.94	67.2
10/16/24 06:30	16700	313	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	67.2
10/16/24 07:00	13300	315	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	70.4
10/16/24 07:30	12400	316	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	68.2
10/16/24 08:00	11200	316	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	64.2
10/16/24 08:30	9930	318	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	66.3
10/16/24 09:00	9210	319	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	64.0
10/16/24 09:30	9430	317	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	62.2
10/16/24 10:00	9400	316	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	61.3
10/16/24 10:30	9150	315	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	52.7
10/16/24 11:00	9280	315	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	56.4
10/16/24 11:30	9450	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	62.1
10/16/24 12:00	9300	315	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	62.5
10/16/24 12:30	9130	316	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	60.2
10/16/24 13:00	8950	316	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	46.
10/16/24 13:30	8810	316	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	59.5
10/16/24 14:00	8840	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	64.4
10/16/24 14:30	8590	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	68.2
10/16/24 15:00	M	M	M	M	M	M	M	M	M	M	10.5	51.8
10/16/24 15:30	M	M	M	M	M	M	M	M	M	M	11.4	63.2
10/16/24 16:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	12.1	62.2
10/16/24 16:30	8130	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	52.7
10/16/24 17:00	8110	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	54.5
10/16/24 17:30	8000	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	66.7
10/16/24 18:00	7700	313	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	67.8
10/16/24 18:30	7450	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	73.3
10/16/24 19:00	7530	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	66.9
10/16/24 19:30	7070	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.2	65.9
10/16/24 20:00	7260	311	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	75.9
10/16/24 20:30	7320	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	67.2
10/16/24 21:00	7160	312	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	55.8
10/16/24 21:30	7050	313	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	49.6
10/16/24 22:00	6760	313	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	56.9
10/16/24 22:30	6720	313	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	50.6
10/16/24 23:00	6780	313	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	40.3
10/16/24 23:30	6720	312	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	37.1
10/17/24 00:00	6510	312	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	39.2

Daily Processed Summary (Average, Maximum Value)

Average	11800	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.71	61.3
Maximum Value	21700	319	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 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)
10/17/24 00:30	6360	313	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	39.3
10/17/24 01:00	6320	313	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	39.0
10/17/24 01:30	6440	312	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	47.4
10/17/24 02:00	6560	311	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.74	50.1
10/17/24 02:30	6640	311	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	47.0
10/17/24 03:00	6710	310	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	49.2
10/17/24 03:30	6700	310	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.84	48.4
10/17/24 04:00	6650	310	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	46.
10/17/24 04:30	6630	310	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.92	44.4
10/17/24 05:00	6520	310	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	47.7
10/17/24 05:30	6480	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	51.5
10/17/24 06:00	6470	309	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	51.6
10/17/24 06:30	6430	310	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	50.
10/17/24 07:00	6570	309	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	52.6
10/17/24 07:30	6730	308	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.92	53.5
10/17/24 08:00	6820	308	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	52.9
10/17/24 08:30	7080	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	54.4
10/17/24 09:00	7480	308	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	54.7
10/17/24 09:30	8130	308	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	55.2
10/17/24 10:00	8730	308	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	55.4
10/17/24 10:30	9420	305	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.84	55.7
10/17/24 11:00	10200	303	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	65.1
10/17/24 11:30	10600	302	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	74.1
10/17/24 12:00	10800	301	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	87.6
10/17/24 12:30	9630	302	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	86.0
10/17/24 13:00	9170	300	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	98.9
10/17/24 13:30	10100	298	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.7	110.
10/17/24 14:00	10800	299	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	102.
10/17/24 14:30	11200	298	1.97	BDL	BDL	4.39	BDL	BDL	BDL	BDL	10.6	113.
10/17/24 15:00	11600	299	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	129.
10/17/24 15:30	11500	302	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	131.
10/17/24 16:00	11600	301	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	119.
10/17/24 16:30	11600	302	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	125.
10/17/24 17:00	12000	304	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	123.
10/17/24 17:30	11600	303	2.01	BDL	BDL	73.2	BDL	BDL	BDL	BDL	14.3	107.
10/17/24 18:00	11600	301	2.05	BDL	BDL	76.6	BDL	BDL	BDL	BDL	12.7	112.
10/17/24 18:30	11700	302	2.07	BDL	BDL	86.8	BDL	BDL	BDL	BDL	12.9	109.
10/17/24 19:00	11700	304	2.03	BDL	BDL	56.0	BDL	BDL	BDL	BDL	10.2	107.
10/17/24 19:30	11700	305	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	95.0
10/17/24 20:00	11900	305	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.15	86.
10/17/24 20:30	12200	304	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	72.8
10/17/24 21:00	12000	305	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.19	68.0
10/17/24 21:30	11800	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	60.0
10/17/24 22:00	11600	303	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	55.8
10/17/24 22:30	11300	302	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	50.4
10/17/24 23:00	11200	304	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	50.3
10/17/24 23:30	11100	303	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	52.1
10/18/24 00:00	11100	303	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	54.8

Daily Processed Summary (Average, Maximum Value)

Average	9360	305	2.06	BDL	BDL	6.19	BDL	BDL	BDL	BDL	8.48	76.5
Maximum Value	12200	313	2.18	-	-	86.8	-	-	-	-	-	-

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FEW = <75% Data Completeness

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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)
10/18/24 00:30	11000	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	53.6
10/18/24 01:00	10900	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	50.9
10/18/24 01:30	10900	303	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	54.5
10/18/24 02:00	10900	303	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	55.0
10/18/24 02:30	10900	302	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.26	50.3
10/18/24 03:00	10800	302	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	48.8
10/18/24 03:30	10900	303	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	47.8
10/18/24 04:00	11000	303	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	46.3
10/18/24 04:30	11100	303	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	44.2
10/18/24 05:00	11300	302	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	46.1
10/18/24 05:30	11400	302	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	49.4
10/18/24 06:00	11500	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	46.7
10/18/24 06:30	11600	301	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	48.1
10/18/24 07:00	11900	301	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.49	49.6
10/18/24 07:30	12200	302	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.55	52.5
10/18/24 08:00	12600	302	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	57.1
10/18/24 08:30	12900	303	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.91	57.8
10/18/24 09:00	13200	302	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.41	59.7
10/18/24 09:30	14000	299	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.6	66.3
10/18/24 10:00	14700	297	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	73.9
10/18/24 10:30	14800	295	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.82	76.3
10/18/24 11:00	15100	291	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	93.
10/18/24 11:30	14900	290	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	108.
10/18/24 12:00	14900	293	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	108.
10/18/24 12:30	15400	292	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.6	111.
10/18/24 13:00	15400	293	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	112.
10/18/24 13:30	15800	293	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	107.
10/18/24 14:00	16100	289	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.6	114.
10/18/24 14:30	16000	287	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	114.
10/18/24 15:00	15800	286	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	110.
10/18/24 15:30	15700	288	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	107.
10/18/24 16:00	15700	291	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	109.
10/18/24 16:30	16000	292	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	95.
10/18/24 17:00	16000	292	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	97.7
10/18/24 17:30	16300	293	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	98.9
10/18/24 18:00	16900	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	99.8
10/18/24 18:30	17000	295	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	99.3
10/18/24 19:00	17000	296	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	95.4
10/18/24 19:30	17100	298	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.51	88.3
10/18/24 20:00	17300	298	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	83.2
10/18/24 20:30	17200	297	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.72	79.6
10/18/24 21:00	17100	296	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	75.5
10/18/24 21:30	17000	295	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.14	68.2
10/18/24 22:00	16700	295	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.41	64.
10/18/24 22:30	16600	295	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	59.3
10/18/24 23:00	16500	296	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.32	69.8
10/18/24 23:30	16500	295	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	69.8
10/19/24 00:00	16400	296	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.23	75.7

Daily Processed Summary (Average, Maximum Value)

Average	14400	297	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.16	84.7
Maximum Value	17300	303	2.11	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
10/19/24 00:30	16400	295	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.99	80.3
10/19/24 01:00	16600	295	2.22	BDL	BDL	7.58	BDL	BDL	BDL	BDL	3.76	117.
10/19/24 01:30	16400	296	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	64.2
10/19/24 02:00	16100	294	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	51.5
10/19/24 02:30	15900	294	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	61.6
10/19/24 03:00	15800	295	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	65.9
10/19/24 03:30	15600	294	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	72.3
10/19/24 04:00	15400	294	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.49	70.8
10/19/24 04:30	15300	294	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	63.8
10/19/24 05:00	15000	293	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	58.1
10/19/24 05:30	14900	291	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	57.
10/19/24 06:00	14900	290	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	55.3
10/19/24 06:30	14800	289	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.25	54.6
10/19/24 07:00	14800	288	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.65	57.7
10/19/24 07:30	14800	289	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.06	65.3
10/19/24 08:00	14800	290	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	59.8
10/19/24 08:30	15200	295	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	54.9
10/19/24 09:00	15900	293	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.3	63.0
10/19/24 09:30	16900	291	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	73.6
10/19/24 10:00	17100	290	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	76.9
10/19/24 10:30	17300	289	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	82.3
10/19/24 11:00	17500	290	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	89.7
10/19/24 11:30	16700	292	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	97.9
10/19/24 12:00	16600	288	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	96.6
10/19/24 12:30	16500	285	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	97.1
10/19/24 13:00	16100	284	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	95.9
10/19/24 13:30	16300	284	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	103.
10/19/24 14:00	16600	290	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	102.
10/19/24 14:30	16800	289	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.0	106.
10/19/24 15:00	16400	287	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	115.
10/19/24 15:30	16700	288	1.93	BDL	BDL	12.7	BDL	BDL	BDL	BDL	15.5	115.
10/19/24 16:00	16400	286	1.93	BDL	BDL	107.	BDL	BDL	BDL	BDL	16.3	112.
10/19/24 16:30	16900	284	1.93	BDL	BDL	33.8	BDL	BDL	BDL	BDL	17.2	112.
10/19/24 17:00	17100	284	1.92	BDL	BDL	7.59	BDL	BDL	BDL	BDL	15.7	111.
10/19/24 17:30	17100	284	1.95	BDL	BDL	62.9	BDL	BDL	BDL	BDL	16.	105.
10/19/24 18:00	17000	284	1.95	BDL	BDL	28.1	BDL	BDL	BDL	BDL	15.4	106.
10/19/24 18:30	17300	286	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	106.
10/19/24 19:00	17800	289	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	101.
10/19/24 19:30	17600	288	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	94.8
10/19/24 20:00	17600	287	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.99	87.3
10/19/24 20:30	17600	286	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	83.4
10/19/24 21:00	17500	284	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.33	79.4
10/19/24 21:30	17500	284	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	78.6
10/19/24 22:00	17500	284	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	75.2
10/19/24 22:30	17300	283	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.60	70.5
10/19/24 23:00	17200	281	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	68.2
10/19/24 23:30	17100	281	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	69.7
10/20/24 00:00	17000	283	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.02	78.5

Daily Processed Summary (Average, Maximum Value)

Average	16400	289	1.99	BDL	BDL	5.41	BDL	BDL	BDL	BDL	9.69	88.6
Maximum Value	17800	296	2.22	-	-	107	-	-	-	-	-	-

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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)
10/20/24 00:30	16900	283	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	80.8
10/20/24 01:00	16700	281	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	67.2
10/20/24 01:30	16400	280	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	47.8
10/20/24 02:00	16000	278	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	52.7
10/20/24 02:30	15700	277	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.66	39.6
10/20/24 03:00	15400	275	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	44.5
10/20/24 03:30	15300	277	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	53.8
10/20/24 04:00	15100	278	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	31.5
10/20/24 04:30	15000	275	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	35.0
10/20/24 05:00	15100	274	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	38.5
10/20/24 05:30	15200	274	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.27	44.2
10/20/24 06:00	15200	274	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.55	46.6
10/20/24 06:30	15100	276	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	44.3
10/20/24 07:00	15000	276	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.8	40.3
10/20/24 07:30	14900	275	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	38.0
10/20/24 08:00	15100	277	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	42.1
10/20/24 08:30	15500	286	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	44.6
10/20/24 09:00	15900	284	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.52	48.7
10/20/24 09:30	16200	282	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	52.1
10/20/24 10:00	16400	282	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	58.8
10/20/24 10:30	16800	279	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	60.6
10/20/24 11:00	17000	277	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	67.8
10/20/24 11:30	16900	276	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	59.3
10/20/24 12:00	16600	274	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	64.2
10/20/24 12:30	16200	275	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.93	71.1
10/20/24 13:00	15700	273	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.62	74.8
10/20/24 13:30	15100	271	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.27	54.2
10/20/24 14:00	14600	275	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.48	79.1
10/20/24 14:30	14800	272	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	93.
10/20/24 15:00	17000	273	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	125.
10/20/24 15:30	17100	273	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	127.
10/20/24 16:00	17300	274	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	126.
10/20/24 16:30	17500	278	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	125.
10/20/24 17:00	17600	278	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	122.
10/20/24 17:30	17700	278	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	124.
10/20/24 18:00	17100	279	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	128.
10/20/24 18:30	16800	282	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	125.
10/20/24 19:00	16500	286	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	112.
10/20/24 19:30	16300	285	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	106.
10/20/24 20:00	15600	287	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	105.
10/20/24 20:30	15300	286	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	101.
10/20/24 21:00	14900	287	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	95.8
10/20/24 21:30	15000	285	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.57	94.5
10/20/24 22:00	15000	284	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	92.6
10/20/24 22:30	15000	284	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.71	86.8
10/20/24 23:00	14900	284	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.66	80.5
10/20/24 23:30	14700	282	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.43	76.7
10/21/24 00:00	14600	284	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	76.2

Daily Processed Summary (Average, Maximum Value)

Average	15900	279	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	81.7
Maximum Value	17700	287	2.3	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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MNT = Equipment Maintenance

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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)
10/21/24 00:30	14500	284	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	56.
10/21/24 01:00	14000	281	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	33.3
10/21/24 01:30	13700	279	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	46.4
10/21/24 02:00	13600	280	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	50.
10/21/24 02:30	13500	279	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	48.9
10/21/24 03:00	13400	279	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	48.3
10/21/24 03:30	13300	279	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	46.0
10/21/24 04:00	13200	278	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	46.8
10/21/24 04:30	13300	277	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	45.8
10/21/24 05:00	13500	278	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.66	26.8
10/21/24 05:30	13500	280	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	19.7
10/21/24 06:00	13500	281	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.64	27.9
10/21/24 06:30	13400	278	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.41	35.3
10/21/24 07:00	13300	276	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.48	47.4
10/21/24 07:30	13300	277	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	50.6
10/21/24 08:00	13400	279	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.17	42.7
10/21/24 08:30	13900	286	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.31	50.5
10/21/24 09:00	14500	285	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.19	49.3
10/21/24 09:30	15000	282	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	61.8
10/21/24 10:00	15500	278	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.01	75.2
10/21/24 10:30	16100	276	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	89.7
10/21/24 11:00	16600	273	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	95.1
10/21/24 11:30	16800	270	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	97.
10/21/24 12:00	16800	270	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	97.1
10/21/24 12:30	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	8.31	111.
10/21/24 13:00	16700	284	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.78	116.
10/21/24 13:30	16800	293	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.20	121.
10/21/24 14:00	17000	291	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	111.
10/21/24 14:30	17300	292	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.8	119.
10/21/24 15:00	17500	291	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	111.
10/21/24 15:30	17600	291	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	118.
10/21/24 16:00	17500	291	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	122.
10/21/24 16:30	17500	294	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	120.
10/21/24 17:00	18100	296	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	117.
10/21/24 17:30	18000	295	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	115.
10/21/24 18:00	18100	296	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	116.
10/21/24 18:30	18200	298	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	123.
10/21/24 19:00	18400	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.50	115.
10/21/24 19:30	18400	302	2.03	BDL	BDL	17.9	BDL	BDL	BDL	BDL	7.6	110.
10/21/24 20:00	18200	301	2.08	BDL	BDL	17.8	BDL	BDL	BDL	BDL	6.87	100.
10/21/24 20:30	18100	301	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	100.
10/21/24 21:00	18000	301	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	101.
10/21/24 21:30	18000	300	2.03	BDL	BDL	4.21	BDL	BDL	BDL	BDL	6.41	100.
10/21/24 22:00	18100	301	2.25	BDL	BDL	8.32	BDL	BDL	BDL	BDL	6.33	97.5
10/21/24 22:30	18100	301	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	95.2
10/21/24 23:00	18100	300	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	81.7
10/21/24 23:30	17800	299	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.49	82.8
10/22/24 00:00	17800	296	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	99.6

Daily Processed Summary (Average, Maximum Value)

Average	16000	287	2.06	BDL	BDL	1.03	BDL	BDL	BDL	BDL	6.57	88.8
Maximum Value	18400	302	2.37	-	-	17.9	-	-	-	-	-	-

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Blank = Not Available

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ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)
10/22/24 00:30	17700	295	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	118.
10/22/24 01:00	17900	294	1.99	BDL	BDL	5.72	BDL	BDL	BDL	BDL	3.8	108.
10/22/24 01:30	17800	295	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	107.
10/22/24 02:00	17800	298	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	108.
10/22/24 02:30	17700	298	2.15	BDL	BDL	7.48	BDL	BDL	BDL	BDL	5.51	95.8
10/22/24 03:00	17700	295	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.46	93.4
10/22/24 03:30	17600	295	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.13	70.
10/22/24 04:00	17000	297	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	57.7
10/22/24 04:30	15700	301	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.31	17.3
10/22/24 05:00	14800	302	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	19.6
10/22/24 05:30	14500	291	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	28.5
10/22/24 06:00	14500	283	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	41.6
10/22/24 06:30	14400	264	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	32.9
10/22/24 07:00	14200	239	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	40.3
10/22/24 07:30	14300	240	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.75	16.8
10/22/24 08:00	14900	275	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	36.6
10/22/24 08:30	16500	299	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	33.2
10/22/24 09:00	17200	300	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.11	25.1
10/22/24 09:30	17800	294	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	46.8
10/22/24 10:00	18800	291	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	55.9
10/22/24 10:30	19700	289	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	72.7
10/22/24 11:00	19300	287	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.82	99.3
10/22/24 11:30	19000	288	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	106.
10/22/24 12:00	18500	295	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	112.
10/22/24 12:30	18500	289	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	129.
10/22/24 13:00	18300	287	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.66	160.
10/22/24 13:30	18400	288	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	167.
10/22/24 14:00	18200	289	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.94	174.
10/22/24 14:30	18100	283	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.57	172.
10/22/24 15:00	17900	283	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.91	169.
10/22/24 15:30	18200	286	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	170.
10/22/24 16:00	18300	287	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	169.
10/22/24 16:30	18400	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	164.
10/22/24 17:00	19200	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	151.
10/22/24 17:30	19100	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	152.
10/22/24 18:00	19200	291	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	156.
10/22/24 18:30	19600	297	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	150.
10/22/24 19:00	19800	296	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.02	136.
10/22/24 19:30	20100	295	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	134.
10/22/24 20:00	20400	295	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	128.
10/22/24 20:30	20700	292	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	118.
10/22/24 21:00	21100	293	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	124.
10/22/24 21:30	21200	294	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	132.
10/22/24 22:00	21200	292	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	131.
10/22/24 22:30	21200	290	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	122.
10/22/24 23:00	21300	289	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	125.
10/22/24 23:30	21300	289	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	122.
10/23/24 00:00	21200	289	1.93	BDL	BDL	2.78	BDL	BDL	BDL	BDL	3.99	119.

Daily Processed Summary (Average, Maximum Value)

Average	18300	289	1.98	BDL	BDL	0.333	BDL	BDL	BDL	BDL	4.56	129
Maximum Value	21300	302	2.33	-	-	7.48	-	-	-	-	-	-

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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)
10/23/24 00:30	21300	290	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	123.
10/23/24 01:00	21500	291	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	122.
10/23/24 01:30	21300	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.16	124.
10/23/24 02:00	21100	292	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	141.
10/23/24 02:30	21300	296	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.90	150.
10/23/24 03:00	21200	293	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	131.
10/23/24 03:30	20800	289	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	105.
10/23/24 04:00	21000	286	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.95	95.6
10/23/24 04:30	20700	281	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	83.2
10/23/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.61	72.6
10/23/24 05:30	18700	248	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.63	79.
10/23/24 06:00	18500	253	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	61.3
10/23/24 06:30	16800	207	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.19	64.5
10/23/24 07:00	17800	244	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.17	64.0
10/23/24 07:30	17200	206	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.37	79.5
10/23/24 08:00	18200	247	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.44	73.8
10/23/24 08:30	19100	282	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	47.7
10/23/24 09:00	19500	288	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.947	56.9
10/23/24 09:30	21100	284	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.36	74.4
10/23/24 10:00	21000	283	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	101.
10/23/24 10:30	20000	281	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	101.
10/23/24 11:00	19700	281	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	112.
10/23/24 11:30	19400	285	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.6	127.
10/23/24 12:00	19300	284	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	114.
10/23/24 12:30	19100	277	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.78	140.
10/23/24 13:00	19100	283	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	141.
10/23/24 13:30	18800	278	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.59	173.
10/23/24 14:00	18300	274	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.4	172.
10/23/24 14:30	18100	273	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.57	176.
10/23/24 15:00	18200	273	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	167.
10/23/24 15:30	18600	277	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	168.
10/23/24 16:00	18800	281	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	166.
10/23/24 16:30	19600	286	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	167.
10/23/24 17:00	19600	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	162.
10/23/24 17:30	19800	287	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	162.
10/23/24 18:00	19600	288	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	162.
10/23/24 18:30	19600	294	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	155.
10/23/24 19:00	19500	297	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	148.
10/23/24 19:30	20200	297	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.98	148.
10/23/24 20:00	20500	296	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.57	149.
10/23/24 20:30	20400	297	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	160.
10/23/24 21:00	20700	295	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	164.
10/23/24 21:30	20700	294	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.4	150.
10/23/24 22:00	20500	295	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.81	147.
10/23/24 22:30	19900	292	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.96	145.
10/23/24 23:00	20000	294	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	138.
10/23/24 23:30	20600	294	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	142.
10/24/24 00:00	20900	291	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	148.

Daily Processed Summary (Average, Maximum Value)

Average	19700	280	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	143
Maximum Value	21500	297	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 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)
10/24/24 00:30	20800	291	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	157.
10/24/24 01:00	20600	291	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	162.
10/24/24 01:30	20100	291	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	172.
10/24/24 02:00	19900	291	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	156.
10/24/24 02:30	19800	289	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	116.
10/24/24 03:00	19800	286	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	182.
10/24/24 03:30	19300	288	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	169.
10/24/24 04:00	18600	290	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	80.9
10/24/24 04:30	18400	290	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.56	83.2
10/24/24 05:00	18200	287	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.41	95.
10/24/24 05:30	17900	284	2.11	BDL	BDL	5.39	BDL	BDL	BDL	BDL	3.09	96.3
10/24/24 06:00	17800	288	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	95.1
10/24/24 06:30	17800	287	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.1	82.8
10/24/24 07:00	17400	272	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	81.2
10/24/24 07:30	16800	251	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	84.8
10/24/24 08:00	16900	264	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.7	80.0
10/24/24 08:30	18200	293	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	94.7
10/24/24 09:00	19400	287	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	94.7
10/24/24 09:30	19400	285	2.25	BDL	BDL	13.9	BDL	BDL	BDL	BDL	2.79	96.7
10/24/24 10:00	18600	285	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.59	155.
10/24/24 10:30	17100	283	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.70	216.
10/24/24 11:00	17300	278	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	218.
10/24/24 11:30	17100	273	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	218.
10/24/24 12:00	16800	273	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	219.
10/24/24 12:30	16200	273	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.57	224.
10/24/24 13:00	15600	274	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.97	219.
10/24/24 13:30	16100	273	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.38	208.
10/24/24 14:00	15800	272	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.40	175.
10/24/24 14:30	14600	273	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.79	163.
10/24/24 15:00	13200	275	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.46	165.
10/24/24 15:30	14600	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	164.
10/24/24 16:00	17300	281	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	154.
10/24/24 16:30	18300	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	164.
10/24/24 17:00	18900	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	158.
10/24/24 17:30	19300	286	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	146.
10/24/24 18:00	19100	286	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	136.
10/24/24 18:30	19100	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.6	123.
10/24/24 19:00	19600	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.82	119.
10/24/24 19:30	20000	292	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.17	117.
10/24/24 20:00	20400	289	1.96	BDL	BDL	35.1	BDL	BDL	BDL	BDL	7.6	109.
10/24/24 20:30	20500	287	1.92	BDL	BDL	20.3	BDL	BDL	BDL	BDL	6.69	100.
10/24/24 21:00	20600	283	1.94	BDL	BDL	16.5	BDL	BDL	BDL	BDL	5.82	101.
10/24/24 21:30	21100	282	1.98	BDL	BDL	26.2	BDL	BDL	BDL	BDL	7.48	108.
10/24/24 22:00	21400	286	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	145.
10/24/24 22:30	21400	289	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	150.
10/24/24 23:00	20800	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	148.
10/24/24 23:30	21100	286	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	150.
10/25/24 00:00	21600	286	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	148.

Daily Processed Summary (Average, Maximum Value)

Average	18600	283	1.97	BDL	BDL	2.45	BDL	BDL	BDL	BDL	5.69	149
Maximum Value	21600	293	2.31	-	-	35.1	-	-	-	-	-	-

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 (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)
10/25/24 00:30	21200	290	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	154.
10/25/24 01:00	20600	292	1.96	BDL	BDL	5.91	BDL	BDL	BDL	BDL	12.5	159.
10/25/24 01:30	20300	292	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	159.
10/25/24 02:00	20600	290	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.96	168.
10/25/24 02:30	20800	289	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	171.
10/25/24 03:00	21000	287	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.51	173.
10/25/24 03:30	20800	288	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	173.
10/25/24 04:00	20700	286	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	172.
10/25/24 04:30	20900	285	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	176.
10/25/24 05:00	21300	284	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	176.
10/25/24 05:30	21500	281	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.03	181.
10/25/24 06:00	21600	279	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	184.
10/25/24 06:30	21600	276	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	191.
10/25/24 07:00	21400	272	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	206.
10/25/24 07:30	21200	268	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.90	218.
10/25/24 08:00	20800	274	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.03	359.
10/25/24 08:30	21500	284	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	65.2
10/25/24 09:00	21800	280	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.67	176.
10/25/24 09:30	21200	277	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.5	176.
10/25/24 10:00	21000	277	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.45	183.
10/25/24 10:30	21300	281	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.7	217.
10/25/24 11:00	21100	280	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.88	217.
10/25/24 11:30	20800	282	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.81	217.
10/25/24 12:00	19800	274	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	178.
10/25/24 12:30	19200	263	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	159.
10/25/24 13:00	19100	259	1.81	BDL	BDL	9.38	BDL	BDL	BDL	BDL	10.5	161.
10/25/24 13:30	19000	258	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	171.
10/25/24 14:00	18800	258	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	158.
10/25/24 14:30	18100	260	1.82	BDL	BDL	16.5	BDL	BDL	BDL	BDL	10.2	167.
10/25/24 15:00	16800	262	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	159.
10/25/24 15:30	15800	266	1.83	BDL	BDL	24.1	BDL	BDL	BDL	BDL	9.98	163.
10/25/24 16:00	16700	272	1.83	BDL	BDL	23.3	BDL	BDL	BDL	BDL	10.8	169.
10/25/24 16:30	17200	277	1.86	BDL	BDL	20.3	BDL	BDL	BDL	BDL	11.2	165.
10/25/24 17:00	17500	282	1.86	BDL	BDL	27.0	BDL	BDL	BDL	BDL	10.3	166.
10/25/24 17:30	17800	280	1.86	BDL	BDL	17.7	BDL	BDL	BDL	BDL	11.4	163.
10/25/24 18:00	17300	281	1.85	BDL	BDL	5.61	BDL	BDL	BDL	BDL	9.11	152.
10/25/24 18:30	18300	285	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.9	151.
10/25/24 19:00	18500	294	1.91	BDL	BDL	6.54	BDL	BDL	BDL	BDL	9.34	146.
10/25/24 19:30	19900	294	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	148.
10/25/24 20:00	21500	290	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.3	136.
10/25/24 20:30	22400	284	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	130.
10/25/24 21:00	22600	279	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	110.
10/25/24 21:30	22600	277	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	110.
10/25/24 22:00	22100	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	82.4
10/25/24 22:30	21600	271	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	87.3
10/25/24 23:00	21500	264	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	90.7
10/25/24 23:30	21600	253	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	115.
10/26/24 00:00	22400	272	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	134.

Daily Processed Summary (Average, Maximum Value)

Average	20300	278	1.87	BDL	BDL	3.26	BDL	BDL	BDL	BDL	7.12	163
Maximum Value	22600	294	1.97	-	-	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 (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)
10/26/24 00:30	22600	277	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	140.
10/26/24 01:00	22500	281	1.9	BDL	BDL	3.29	BDL	BDL	BDL	BDL	4.75	136.
10/26/24 01:30	22300	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	117.
10/26/24 02:00	22100	281	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	129.
10/26/24 02:30	22300	280	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.82	141.
10/26/24 03:00	22300	278	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	138.
10/26/24 03:30	22200	277	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	137.
10/26/24 04:00	22100	279	1.89	BDL	BDL	3.27	BDL	BDL	BDL	BDL	4.29	155.
10/26/24 04:30	22000	281	1.96	BDL	BDL	6.28	BDL	BDL	BDL	BDL	5.	168.
10/26/24 05:00	21500	280	1.97	BDL	BDL	13.3	BDL	BDL	BDL	BDL	1.68	85.3
10/26/24 05:30	19900	271	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	39.3
10/26/24 06:00	18700	265	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	37.9
10/26/24 06:30	L	L	L	L	L	L	L	L	L	L	3.37	31.9
10/26/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.56	26.0
10/26/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.29	29.5
10/26/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.56	43.9
10/26/24 08:30	L	L	L	L	L	L	L	L	L	L	3.05	50.4
10/26/24 09:00	L	L	L	L	L	L	L	L	L	L	3.27	50.2
10/26/24 09:30	22000	281	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	61.7
10/26/24 10:00	22700	279	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	0.213
10/26/24 10:30	22500	275	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	3.68
10/26/24 11:00	22500	270	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	300.
10/26/24 11:30	20800	267	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	267.
10/26/24 12:00	20000	259	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	276.
10/26/24 12:30	19700	255	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	295.
10/26/24 13:00	19600	257	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	308.
10/26/24 13:30	18600	262	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	313.
10/26/24 14:00	18000	267	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	328.
10/26/24 14:30	18200	268	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	266.
10/26/24 15:00	18400	262	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.03	186.
10/26/24 15:30	17900	269	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	190.
10/26/24 16:00	18300	265	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	192.
10/26/24 16:30	18700	270	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	161.
10/26/24 17:00	19000	275	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	159.
10/26/24 17:30	19900	275	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	148.
10/26/24 18:00	20800	276	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	153.
10/26/24 18:30	21500	277	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	143.
10/26/24 19:00	21700	282	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	147.
10/26/24 19:30	21700	283	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	146.
10/26/24 20:00	21500	283	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	147.
10/26/24 20:30	21400	283	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	146.
10/26/24 21:00	21300	283	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	146.
10/26/24 21:30	21200	283	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	144.
10/26/24 22:00	21300	284	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.21	136.
10/26/24 22:30	21300	284	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	126.
10/26/24 23:00	21300	285	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	151.
10/26/24 23:30	21400	284	1.94	BDL	BDL	4.53	BDL	BDL	BDL	BDL	3.71	178.
10/27/24 00:00	21300	283	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	174.

Daily Processed Summary (Average, Maximum Value)

Average	20800	275	1.87	BDL	BDL	0.73	BDL	BDL	BDL	BDL	3.75	146
Maximum Value	22700	285	1.98	-	-	13.3	-	-	-	-	-	-

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 (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)
10/27/24 00:30	21300	282	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.9	174.
10/27/24 01:00	21100	281	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.71	170.
10/27/24 01:30	20800	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	183.
10/27/24 02:00	20700	279	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	196.
10/27/24 02:30	20600	282	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	188.
10/27/24 03:00	20500	283	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.18	186.
10/27/24 03:30	20200	285	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.17	186.
10/27/24 04:00	20100	285	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	188.
10/27/24 04:30	20200	285	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	198.
10/27/24 05:00	20300	282	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.42	219.
10/27/24 05:30	20100	284	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.81	205.
10/27/24 06:00	19600	287	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.79	59.6
10/27/24 06:30	18400	291	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.38	41.4
10/27/24 07:00	17500	271	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	27.5
10/27/24 07:30	16600	234	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.61	37.4
10/27/24 08:00	16800	241	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	40.5
10/27/24 08:30	18500	293	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.	38.5
10/27/24 09:00	19500	287	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	29.4
10/27/24 09:30	20300	280	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	7.92
10/27/24 10:00	20400	276	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.24	18.6
10/27/24 10:30	19700	269	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.75	334.
10/27/24 11:00	19800	269	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.30	300.
10/27/24 11:30	19000	260	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	304.
10/27/24 12:00	17800	256	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	313.
10/27/24 12:30	17400	256	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	297.
10/27/24 13:00	17700	253	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	267.
10/27/24 13:30	17400	250	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.42	205.
10/27/24 14:00	18300	253	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.40	202.
10/27/24 14:30	18300	253	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.61	173.
10/27/24 15:00	16900	254	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	171.
10/27/24 15:30	15200	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	178.
10/27/24 16:00	16700	262	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	154.
10/27/24 16:30	17600	270	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	149.
10/27/24 17:00	17000	275	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.45	143.
10/27/24 17:30	16000	275	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.63	122.
10/27/24 18:00	16400	278	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	126.
10/27/24 18:30	16600	285	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	121.
10/27/24 19:00	16700	290	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	118.
10/27/24 19:30	17600	293	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	118.
10/27/24 20:00	17800	294	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	120.
10/27/24 20:30	18100	291	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	120.
10/27/24 21:00	18200	292	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	119.
10/27/24 21:30	18600	291	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	119.
10/27/24 22:00	19300	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	118.
10/27/24 22:30	19700	287	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	121.
10/27/24 23:00	20000	285	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	120.
10/27/24 23:30	19900	285	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	118.
10/28/24 00:00	19900	284	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.33	117.

Daily Processed Summary (Average, Maximum Value)

Average	18700	275	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	141
Maximum Value	21300	294	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 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)
10/28/24 00:30	19900	284	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.83	114.
10/28/24 01:00	19900	283	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.00	112.
10/28/24 01:30	19900	284	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	115.
10/28/24 02:00	19900	285	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.76	119.
10/28/24 02:30	19800	285	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	123.
10/28/24 03:00	19700	286	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	96.7
10/28/24 03:30	19200	288	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.6	26.8
10/28/24 04:00	18700	287	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.17	5.47
10/28/24 04:30	18500	281	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	57.0
10/28/24 05:00	18200	274	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.50	67.5
10/28/24 05:30	17800	265	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	73.7
10/28/24 06:00	17500	256	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.06	63.4
10/28/24 06:30	17100	245	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.13	24.9
10/28/24 07:00	15700	198	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.38	72.8
10/28/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.10	87.2
10/28/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.99	76.4
10/28/24 08:30	19000	283	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.8	91.3
10/28/24 09:00	20000	284	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	88.2
10/28/24 09:30	21200	275	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	94.7
10/28/24 10:00	21400	268	1.96	BDL	BDL	47.1	BDL	BDL	BDL	BDL	6.58	106.
10/28/24 10:30	20800	268	1.88	BDL	BDL	8.65	BDL	BDL	BDL	BDL	8.29	131.
10/28/24 11:00	20100	268	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	160.
10/28/24 11:30	19600	255	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	156.
10/28/24 12:00	19200	249	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	155.
10/28/24 12:30	19000	243	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	146.
10/28/24 13:00	19700	266	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	133.
10/28/24 13:30	19200	269	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	142.
10/28/24 14:00	19000	263	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	140.
10/28/24 14:30	19200	257	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	153.
10/28/24 15:00	18700	260	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.0	155.
10/28/24 15:30	18900	272	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	146.
10/28/24 16:00	17400	275	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	147.
10/28/24 16:30	18000	273	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	149.
10/28/24 17:00	19200	272	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	142.
10/28/24 17:30	19800	271	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	145.
10/28/24 18:00	20000	273	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	147.
10/28/24 18:30	20000	278	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	143.
10/28/24 19:00	20100	285	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.48	135.
10/28/24 19:30	20400	286	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	138.
10/28/24 20:00	20500	287	1.89	BDL	BDL	20.4	BDL	BDL	BDL	BDL	7.88	124.
10/28/24 20:30	20800	284	1.89	BDL	BDL	21.4	BDL	BDL	BDL	BDL	8.66	122.
10/28/24 21:00	21300	282	1.88	BDL	BDL	20.2	BDL	BDL	BDL	BDL	9.58	118.
10/28/24 21:30	21200	281	1.88	BDL	BDL	20.8	BDL	BDL	BDL	BDL	8.73	118.
10/28/24 22:00	21500	281	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	127.
10/28/24 22:30	21800	280	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	138.
10/28/24 23:00	21500	279	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	146.
10/28/24 23:30	21400	278	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.5	147.
10/29/24 00:00	21300	277	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	147.

Daily Processed Summary (Average, Maximum Value)

Average	19600	272	1.9	BDL	BDL	3.01	BDL	BDL	BDL	BDL	8.38	136
Maximum Value	21800	288	2.11	-	-	47.1	-	-	-	-	-	-

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 (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)
10/29/24 00:30	21300	277	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	146.
10/29/24 01:00	21300	276	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	145.
10/29/24 01:30	21300	275	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	144.
10/29/24 02:00	20900	277	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	147.
10/29/24 02:30	20800	280	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	150.
10/29/24 03:00	21000	278	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	150.
10/29/24 03:30	21000	275	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	145.
10/29/24 04:00	20700	276	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	146.
10/29/24 04:30	21000	276	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	150.
10/29/24 05:00	20600	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	150.
10/29/24 05:30	20400	278	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	155.
10/29/24 06:00	20400	278	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	151.
10/29/24 06:30	20300	278	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	147.
10/29/24 07:00	20100	276	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	143.
10/29/24 07:30	20100	275	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	144.
10/29/24 08:00	19900	272	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	143.
10/29/24 08:30	19900	271	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	146.
10/29/24 09:00	20000	265	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	148.
10/29/24 09:30	19200	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	146.
10/29/24 10:00	18600	254	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	143.
10/29/24 10:30	17900	251	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.1	147.
10/29/24 11:00	17600	243	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	146.
10/29/24 11:30	17600	241	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	151.
10/29/24 12:00	17400	235	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.5	145.
10/29/24 12:30	17700	233	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	146.
10/29/24 13:00	17600	230	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.9	153.
10/29/24 13:30	17700	229	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.3	144.
10/29/24 14:00	17700	232	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.0	147.
10/29/24 14:30	18100	233	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.1	158.
10/29/24 15:00	18100	231	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.3	155.
10/29/24 15:30	18400	229	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	150.
10/29/24 16:00	19200	233	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.	153.
10/29/24 16:30	19400	240	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.	151.
10/29/24 17:00	19300	242	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.4	146.
10/29/24 17:30	19200	240	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	145.
10/29/24 18:00	20000	241	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	140.
10/29/24 18:30	20300	243	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	140.
10/29/24 19:00	20500	247	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	128.
10/29/24 19:30	20500	248	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	123.
10/29/24 20:00	20300	249	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	122.
10/29/24 20:30	20500	247	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	123.
10/29/24 21:00	20600	246	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	127.
10/29/24 21:30	20700	246	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	136.
10/29/24 22:00	20500	246	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	138.
10/29/24 22:30	20500	244	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	140.
10/29/24 23:00	20600	243	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	146.
10/29/24 23:30	20500	241	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	148.
10/30/24 00:00	20500	240	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	147.

Daily Processed Summary (Average, Maximum Value)

Average	19700	254	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	145
Maximum Value	21300	280	1.91	-	-	-	-	-	-	-	-	-

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)
10/30/24 00:30	20600	238	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	145.
10/30/24 01:00	20500	236	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	145.
10/30/24 01:30	20900	234	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	147.
10/30/24 02:00	20900	231	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	145.
10/30/24 02:30	21100	229	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	147.
10/30/24 03:00	21200	231	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	150.
10/30/24 03:30	21000	230	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	144.
10/30/24 04:00	21100	228	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	148.
10/30/24 04:30	21100	229	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	146.
10/30/24 05:00	21000	226	1.68	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	143.
10/30/24 05:30	20900	226	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	146.
10/30/24 06:00	21200	224	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	146.
10/30/24 06:30	21300	220	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	146.
10/30/24 07:00	21400	218	1.68	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	142.
10/30/24 07:30	21300	219	1.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	142.
10/30/24 08:00	21300	217	1.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	140.
10/30/24 08:30	21500	222	1.69	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	141.
10/30/24 09:00	21500	223	1.69	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	141.
10/30/24 09:30	21400	222	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	153.
10/30/24 10:00	21000	218	1.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	158.
10/30/24 10:30	20600	210	1.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	155.
10/30/24 11:00	20300	208	1.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	159.
10/30/24 11:30	20100	204	1.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	159.
10/30/24 12:00	19900	207	1.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.0	167.
10/30/24 12:30	19000	206	1.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	166.
10/30/24 13:00	18500	202	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.6	159.
10/30/24 13:30	18200	204	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	169.
10/30/24 14:00	18100	206	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.0	172.
10/30/24 14:30	18000	206	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	163.
10/30/24 15:00	18300	207	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	159.
10/30/24 15:30	18400	212	1.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	162.
10/30/24 16:00	18600	217	1.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
10/30/24 16:30	19200	222	1.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	160.
10/30/24 17:00	19700	225	1.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	157.
10/30/24 17:30	20300	222	1.67	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	158.
10/30/24 18:00	20700	216	1.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	155.
10/30/24 18:30	21000	216	1.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	144.
10/30/24 19:00	21300	212	1.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.	145.
10/30/24 19:30	21200	213	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	145.
10/30/24 20:00	21400	208	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.52	135.
10/30/24 20:30	21400	203	1.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	136.
10/30/24 21:00	21100	199	1.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.60	126.
10/30/24 21:30	21100	195	1.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.08	129.
10/30/24 22:00	20900	191	1.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	121.
10/30/24 22:30	20800	187	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	125.
10/30/24 23:00	21000	189	1.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.03	133.
10/30/24 23:30	21100	189	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	147.
10/31/24 00:00	21000	187	1.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	145.

Daily Processed Summary (Average, Maximum Value)

Average	20500	214	1.65	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	150
Maximum Value	21500	238	1.72	-	-	-	-	-	-	-	-	-

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 (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)
10/31/24 00:30	21000	186	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	145.
10/31/24 01:00	21100	190	1.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	151.
10/31/24 01:30	21100	196	1.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	161.
10/31/24 02:00	20900	195	1.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	176.
10/31/24 02:30	20600	189	1.52	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.6	186.
10/31/24 03:00	20400	183	1.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.03	184.
10/31/24 03:30	20200	177	1.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	182.
10/31/24 04:00	19900	174	1.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	194.
10/31/24 04:30	19400	167	1.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.06	192.
10/31/24 05:00	19200	164	1.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	190.
10/31/24 05:30	19200	163	1.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	179.
10/31/24 06:00	19300	163	1.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	179.
10/31/24 06:30	20000	175	1.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.19	179.
10/31/24 07:00	19900	172	1.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	200.
10/31/24 07:30	19700	166	1.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	185.
10/31/24 08:00	19700	169	1.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.3	175.
10/31/24 08:30	20400	182	1.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.86	178.
10/31/24 09:00	21700	206	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	188.
10/31/24 09:30	21700	206	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	182.
10/31/24 10:00	21300	206	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.57	180.
10/31/24 10:30	20900	209	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.30	187.
10/31/24 11:00	20600	208	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.07	185.
10/31/24 11:30	M	M	M	M	M	M	M	M	M	M	7.66	190.
10/31/24 12:00	19800	203	1.58	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.20	181.
10/31/24 12:30	19300	191	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	181.
10/31/24 13:00	19300	191	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.8	185.
10/31/24 13:30	19300	189	1.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.14	167.
10/31/24 14:00	19100	188	1.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.78	174.
10/31/24 14:30	18700	195	1.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.33	221.
10/31/24 15:00	18300	197	1.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.83	18.8
10/31/24 15:30	18500	224	1.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	56.7
10/31/24 16:00	18400	207	1.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	34.8
10/31/24 16:30	17300	161	1.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	109.
10/31/24 17:00	17300	160	1.41	BDL	BDL	15.1	BDL	BDL	BDL	BDL	7.88	104.
10/31/24 17:30	17900	179	1.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	95.0
10/31/24 18:00	17800	206	1.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	81.
10/31/24 18:30	17700	212	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	73.4
10/31/24 19:00	17900	205	1.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	96.1
10/31/24 19:30	18000	184	1.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	90.3
10/31/24 20:00	17500	165	1.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.52	87.4
10/31/24 20:30	17300	161	1.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	75.4
10/31/24 21:00	17000	158	1.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	70.2
10/31/24 21:30	16700	155	1.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.42	71.3
10/31/24 22:00	16200	148	1.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	85.2
10/31/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.03	58.8
10/31/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.73	62.1
10/31/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.09	59.5
11/01/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.48	71.9

Daily Processed Summary (Average, Maximum Value)

Average	19200	184	1.51	BDL	BDL	0.351	BDL	BDL	BDL	BDL	4.47	152
Maximum Value	21700	224	1.64	-	-	15.1	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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%
11/01/24	75	19600	240	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	75.5	95.8
11/02/24	100	20500	244	1.78	BDL	BDL	0.167	BDL	BDL	BDL	BDL	8.38	125	100
11/03/24	100	21000	260	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	160	92.6
11/04/24	100	22300	270	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	157	100
11/05/24	95.7	15800	281	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	5.63	100
11/06/24	97.9	16700	334	2.11	BDL	BDL	0.401	BDL	BDL	BDL	BDL	5.64	65.4	100
11/07/24	94.3	22700	310	1.97	BDL	BDL	6.46	BDL	BDL	BDL	BDL	7.3	106	100
11/08/24	95.6	22200	279	1.93	BDL	BDL	6.73	BDL	BDL	BDL	BDL	5	102	100
11/09/24	100	14500	327	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	9.49	100
11/10/24	100	19500	301	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	25.1	100
11/11/24	100	18400	318	2.07	BDL	BDL	1.34	BDL	BDL	BDL	BDL	2.83	22.8	100
11/12/24	100	15900	331	2.19	BDL	BDL	4.82	BDL	BDL	BDL	BDL	3.99	91.2	100
11/13/24	100	14800	337	2.21	BDL	BDL	0.11	BDL	BDL	BDL	BDL	2.22	356	100
11/14/24	100	7290	330	2.07	BDL	BDL	0.125	BDL	BDL	BDL	BDL	8.27	25	100
11/15/24	95.7	10500	329	2.17	BDL	BDL	0.56	BDL	BDL	BDL	BDL	6.36	80.9	100
11/16/24	100	16200	326	2	BDL	BDL	3.43	BDL	BDL	BDL	BDL	7	134	100
11/17/24	100	22900	303	1.93	BDL	BDL	0.178	BDL	BDL	BDL	BDL	8.11	147	100
11/18/24	100	20600	310	1.95	BDL	BDL	0.0945	BDL	BDL	BDL	BDL	9.76	163	100
11/19/24	100	12500	316	2.15	BDL	BDL	0.479	BDL	BDL	BDL	BDL	1.83	308	100
11/20/24	100	7250	315	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11	3.54	100
11/21/24	97.9	6190	310	2.18	BDL	BDL	0.796	BDL	BDL	BDL	BDL	0.383	245	100
11/22/24	97.8	7870	309	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.897	308	100
11/23/24	100	11800	304	2.1	BDL	BDL	0.869	BDL	BDL	BDL	BDL	5.93	138	100
11/24/24	100	16600	301	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.1	187	100
11/25/24	100	16800	298	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	198	100
11/26/24	91.7	9770	328	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	359	100
11/27/24	93.5	18900	332	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	202	100
11/28/24	100	9660	340	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	9.91	100
11/29/24	100	5730	338	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	19.8	100
11/30/24	100	9210	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.48	48.6	100

Daily Processed Summary (Average, Maximum Value)

Average	97.8	15100	308	2.04	BDL	BDL	0.885	BDL	BDL	BDL	BDL	2.8	87.5	99.6
Maximum Value	100	22900	340	2.25	BDL	BDL	6.73	BDL	BDL	BDL	BDL	-	-	100

BDL = Below Detection Limit

Blank = Not Available

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)
11/01/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.85	85.5
11/01/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.41	98.1
11/01/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.07	66.5
11/01/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.47	65.4
11/01/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.87	74.6
11/01/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.65	79.5
11/01/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.62	49.
11/01/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.58	49.5
11/01/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.54	56.1
11/01/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.78	53.7
11/01/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.61	46.8
11/01/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.52	57.7
11/01/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.14	57.1
11/01/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.22	51.6
11/01/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.1	54.7
11/01/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.20	54.0
11/01/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.40	55.1
11/01/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.06	58.1
11/01/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.33	68.6
11/01/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.66	72.1
11/01/24 10:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.92	73.1
11/01/24 11:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.0	85.8
11/01/24 11:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.67	89.6
11/01/24 12:00	17400	201	1.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.25	77.3
11/01/24 12:30	17600	209	1.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.43	84.3
11/01/24 13:00	17400	211	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	98.1
11/01/24 13:30	17600	213	1.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.77	98.4
11/01/24 14:00	18000	211	1.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	94.
11/01/24 14:30	18400	203	1.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.50	89.3
11/01/24 15:00	M	M	M	M	M	M	M	M	M	M	8.50	88.8
11/01/24 15:30	M	M	M	M	M	M	M	M	M	M	9.09	84.2
11/01/24 16:00	M	M	M	M	M	M	M	M	M	M	M	M
11/01/24 16:30	M	M	M	M	M	M	M	M	M	M	INS	INS
11/01/24 17:00	M	M	M	M	M	M	M	M	M	M	9.21	81.6
11/01/24 17:30	M	M	M	M	M	M	M	M	M	M	8.95	71.2
11/01/24 18:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	7.73	89.
11/01/24 18:30	20900	271	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	69.
11/01/24 19:00	21000	269	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	70.8
11/01/24 19:30	21000	265	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.76	89.1
11/01/24 20:00	20900	264	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	81.2
11/01/24 20:30	20700	264	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.85	81.6
11/01/24 21:00	20600	260	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	81.4
11/01/24 21:30	20500	255	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	86.4
11/01/24 22:00	20400	250	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.13	80.3
11/01/24 22:30	20300	249	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.1	83.
11/01/24 23:00	20100	247	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.02	77.9
11/01/24 23:30	19800	243	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.50	79.7
11/02/24 00:00	19600	238	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.02	78.4

Daily Processed Summary (Average, Maximum Value)

Average	19600	240	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	75.5
Maximum Value	21000	271	1.84	-	-	-	-	-	-	-	-	-

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 (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)
11/02/24 00:30	19600	237	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.07	73.7
11/02/24 01:00	19400	236	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	77.2
11/02/24 01:30	19300	234	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	84.9
11/02/24 02:00	19200	238	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.46	81.2
11/02/24 02:30	19200	240	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.65	82.3
11/02/24 03:00	19100	235	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	84.5
11/02/24 03:30	19000	233	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	73.1
11/02/24 04:00	18700	227	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	62.9
11/02/24 04:30	18300	222	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	62.1
11/02/24 05:00	17800	206	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	74.6
11/02/24 05:30	17800	206	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	65.5
11/02/24 06:00	17900	208	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	68.6
11/02/24 06:30	17700	200	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	73.7
11/02/24 07:00	17900	203	1.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.77	104.
11/02/24 07:30	18300	208	1.68	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	84.2
11/02/24 08:00	18500	212	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	82.7
11/02/24 08:30	18900	217	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.50	84.
11/02/24 09:00	20300	253	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.4	79.0
11/02/24 09:30	20500	250	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	83.7
11/02/24 10:00	20700	248	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.65	89.7
11/02/24 10:30	21300	252	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	92.2
11/02/24 11:00	21600	257	1.76	BDL	BDL	8.04	BDL	BDL	BDL	BDL	8.57	109.
11/02/24 11:30	21500	260	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.5	129.
11/02/24 12:00	20600	264	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	148.
11/02/24 12:30	19800	260	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.19	142.
11/02/24 13:00	20700	264	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	156.
11/02/24 13:30	21100	265	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	150.
11/02/24 14:00	21200	262	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	152.
11/02/24 14:30	21600	255	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	140.
11/02/24 15:00	21200	249	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	148.
11/02/24 15:30	21300	250	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	160.
11/02/24 16:00	21300	254	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	150.
11/02/24 16:30	21900	256	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	147.
11/02/24 17:00	22100	258	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	146.
11/02/24 17:30	21900	261	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	145.
11/02/24 18:00	22300	261	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	146.
11/02/24 18:30	22300	249	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	146.
11/02/24 19:00	22200	252	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	143.
11/02/24 19:30	21800	257	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	141.
11/02/24 20:00	22300	250	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	137.
11/02/24 20:30	22100	254	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	141.
11/02/24 21:00	21900	258	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	141.
11/02/24 21:30	22000	261	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.94	138.
11/02/24 22:00	21900	260	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.08	137.
11/02/24 22:30	21900	259	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.44	134.
11/02/24 23:00	21700	259	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	132.
11/02/24 23:30	21700	258	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	134.
11/03/24 00:00	21400	259	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.03	135.

Daily Processed Summary (Average, Maximum Value)

Average	20500	244	1.78	BDL	BDL	0.167	BDL	BDL	BDL	BDL	8.38	125
Maximum Value	22300	265	1.94	-	-	8.04	-	-	-	-	-	-

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 (ppm)	CO2 (ppm)	CH4 (ppm)	Benzene (ppb)	HCI (ppb)	Ethylene (ppb)	VCI (ppb)	ETO (ppb)	1,3-But (ppb)	EDC (ppb)	Wind Speed (mph)	Wind Dir (deg)
11/03/24 00:30	21100	262	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.33	135.
11/03/24 01:00	21000	264	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
11/03/24 01:00	21000	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
11/03/24 01:30	21000	262	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	139.
11/03/24 01:30	21100	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	139.
11/03/24 01:00	21000	264	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
11/03/24 01:00	21000	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
11/03/24 01:30	21000	262	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	139.
11/03/24 01:30	21100	259	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	139.
11/03/24 02:00	21000	259	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	143.
11/03/24 02:30	20700	259	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	142.
11/03/24 03:00	20800	258	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	144.
11/03/24 03:30	20900	261	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.5	144.
11/03/24 04:00	21200	261	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	143.
11/03/24 04:30	21100	259	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	160.
11/03/24 05:00	21200	260	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	168.
11/03/24 05:30	21300	260	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	170.
11/03/24 06:00	21300	260	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	173.
11/03/24 06:30	21400	260	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	166.
11/03/24 07:00	21400	259	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	168.
11/03/24 07:30	21600	263	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	164.
11/03/24 08:00	21700	262	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	167.
11/03/24 08:30	21800	261	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	163.
11/03/24 09:00	21500	258	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	166.
11/03/24 09:30	21200	256	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	162.
11/03/24 10:00	20800	253	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	166.
11/03/24 10:30	20700	249	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	165.
11/03/24 11:00	20500	249	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	172.
11/03/24 11:30	20200	249	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.5	171.
11/03/24 12:00	20100	246	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.7	168.
11/03/24 12:30	20200	249	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.6	163.
11/03/24 13:00	20100	256	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.5	170.
11/03/24 13:30	20300	251	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.4	169.
11/03/24 14:00	20600	249	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.4	169.
11/03/24 14:30	20600	251	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	22.0	166.
11/03/24 15:00	20900	256	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.6	168.
11/03/24 15:30	21100	259	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	158.
11/03/24 16:00	21300	262	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.4	163.
11/03/24 16:30	21300	262	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.1	162.
11/03/24 17:00	21200	264	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	162.
11/03/24 17:30	20800	267	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	161.
11/03/24 18:00	21200	265	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	162.
11/03/24 18:30	21400	265	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	160.
11/03/24 19:00	21600	264	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	165.
11/03/24 19:30	21400	263	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	160.
11/03/24 20:00	21400	263	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	149.
11/03/24 20:30	21100	265	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	156.
11/03/24 21:00	20500	268	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	159.
11/03/24 21:30	20400	267	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	160.
11/03/24 22:00	20400	269	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	160.
11/03/24 22:30	20600	266	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	158.
11/03/24 23:00	20700	266	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	159.
11/03/24 23:30	20800	265	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	166.
11/04/24 00:00	20600	264	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	164.

Daily Processed Summary (Average, Maximum Value)

Average	21000	260	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	160
Maximum Value	21800	269	1.85	-	-	-	-	-	-	-	-	-

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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)
11/04/24 00:30	20000	266	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	164.
11/04/24 01:00	20200	265	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	166.
11/04/24 01:30	20200	264	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	171.
11/04/24 02:00	20100	264	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	173.
11/04/24 02:30	20300	263	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	166.
11/04/24 03:00	20300	262	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	166.
11/04/24 03:30	20600	260	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.5	164.
11/04/24 04:00	21000	258	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	158.
11/04/24 04:30	21200	255	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	166.
11/04/24 05:00	21100	255	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	170.
11/04/24 05:30	21400	254	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	163.
11/04/24 06:00	21400	251	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	164.
11/04/24 06:30	21200	255	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	154.
11/04/24 07:00	21200	255	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	153.
11/04/24 07:30	21400	257	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	154.
11/04/24 08:00	21000	256	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.0	154.
11/04/24 08:30	20700	256	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	155.
11/04/24 09:00	20900	253	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	158.
11/04/24 09:30	21000	247	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	157.
11/04/24 10:00	21000	247	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.3	162.
11/04/24 10:30	21100	247	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.4	163.
11/04/24 11:00	21200	250	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	160.
11/04/24 11:30	21300	247	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.7	161.
11/04/24 12:00	22100	272	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.	163.
11/04/24 12:30	22400	278	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.4	160.
11/04/24 13:00	22700	283	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.2	159.
11/04/24 13:30	22500	275	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.4	163.
11/04/24 14:00	23900	288	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.3	166.
11/04/24 14:30	24100	291	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	159.
11/04/24 15:00	24100	290	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.9	160.
11/04/24 15:30	23800	290	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	153.
11/04/24 16:00	24000	290	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.6	152.
11/04/24 16:30	23900	287	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	145.
11/04/24 17:00	24000	285	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	142.
11/04/24 17:30	23900	284	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	143.
11/04/24 18:00	24000	283	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	144.
11/04/24 18:30	23900	281	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	145.
11/04/24 19:00	23800	279	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.2	144.
11/04/24 19:30	23900	278	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	144.
11/04/24 20:00	23900	278	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	145.
11/04/24 20:30	23800	280	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	148.
11/04/24 21:00	23900	282	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	156.
11/04/24 21:30	23800	283	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	155.
11/04/24 22:00	23600	282	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	159.
11/04/24 22:30	23900	280	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.6	156.
11/04/24 23:00	23900	279	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	155.
11/04/24 23:30	23800	278	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	158.
11/05/24 00:00	23800	277	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	164.

Daily Processed Summary (Average, Maximum Value)

Average	22300	270	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	157
Maximum Value	24100	291	1.87	-	-	-	-	-	-	-	-	-

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 (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)
11/05/24 00:30	23700	276	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	169.
11/05/24 01:00	23600	275	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	175.
11/05/24 01:30	23500	275	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.6	172.
11/05/24 02:00	23500	276	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	167.
11/05/24 02:30	23300	275	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	173.
11/05/24 03:00	23300	276	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	175.
11/05/24 03:30	23200	275	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	170.
11/05/24 04:00	23000	275	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	174.
11/05/24 04:30	23100	274	1.8	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	173.
11/05/24 05:00	23200	274	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	177.
11/05/24 05:30	20600	265	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	275.
11/05/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	18.9	324.
11/05/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	15.2	350.
11/05/24 07:00	13200	222	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.56	30.9
11/05/24 07:30	13100	223	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	10.0
11/05/24 08:00	12700	216	1.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	12.5
11/05/24 08:30	12900	217	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.83	359.
11/05/24 09:00	13100	221	1.72	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	344.
11/05/24 09:30	13300	231	1.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	0.494
11/05/24 10:00	13400	234	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	15.4
11/05/24 10:30	13400	237	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	15.
11/05/24 11:00	13200	236	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	14.5
11/05/24 11:30	12100	235	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	13.9
11/05/24 12:00	11800	236	1.76	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	16.7
11/05/24 12:30	12000	244	1.78	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	9.33
11/05/24 13:00	11800	247	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	351.
11/05/24 13:30	12400	254	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.35	353.
11/05/24 14:00	12500	257	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.86	333.
11/05/24 14:30	12700	258	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	322.
11/05/24 15:00	11900	257	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.27	338.
11/05/24 15:30	12300	257	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.27	329.
11/05/24 16:00	11600	257	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.75	340.
11/05/24 16:30	M	M	M	M	M	M	M	M	M	M	8.57	336.
11/05/24 17:00	M	M	M	M	M	M	M	M	M	M	7.46	348.
11/05/24 17:30	13800	351	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	352.
11/05/24 18:00	14200	351	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	356.
11/05/24 18:30	14500	349	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	26.8
11/05/24 19:00	14700	347	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	43.6
11/05/24 19:30	14900	343	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.32	46.1
11/05/24 20:00	15100	338	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	43.9
11/05/24 20:30	15100	342	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	39.6
11/05/24 21:00	15100	339	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	37.9
11/05/24 21:30	14800	342	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	25.1
11/05/24 22:00	14600	339	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	16.9
11/05/24 22:30	14500	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.70	20.2
11/05/24 23:00	14100	339	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	3.05
11/05/24 23:30	14200	339	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	3.58
11/06/24 00:00	13400	339	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	19.2

Daily Processed Summary (Average, Maximum Value)

Average	15800	281	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	5.63
Maximum Value	23700	351	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 (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)
11/06/24 00:30	12300	340	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	18.
11/06/24 01:00	12400	338	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	12.4
11/06/24 01:30	12400	337	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.84	21.6
11/06/24 02:00	12400	336	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	37.2
11/06/24 02:30	12300	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	37.7
11/06/24 03:00	12300	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	35.7
11/06/24 03:30	12300	333	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	30.3
11/06/24 04:00	12300	336	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	29.5
11/06/24 04:30	12200	335	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.70	50.1
11/06/24 05:00	12300	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.71	41.8
11/06/24 05:30	12300	336	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.84	41.0
11/06/24 06:00	12200	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.30	44.8
11/06/24 06:30	12200	339	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	39.9
11/06/24 07:00	12100	335	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.41	34.3
11/06/24 07:30	12300	340	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	53.7
11/06/24 08:00	12700	345	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	52.2
11/06/24 08:30	13100	342	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	48.2
11/06/24 09:00	13600	343	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	40.2
11/06/24 09:30	14100	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.50	47.2
11/06/24 10:00	14400	343	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.81	41.4
11/06/24 10:30	13900	343	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.4	59.7
11/06/24 11:00	13700	344	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.88	54.9
11/06/24 11:30	14300	344	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	61.3
11/06/24 12:00	15200	346	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	72.1
11/06/24 12:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	4.83	103.
11/06/24 13:00	17600	345	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	104.
11/06/24 13:30	18400	345	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	83.2
11/06/24 14:00	18900	347	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	64.9
11/06/24 14:30	18900	348	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.98	80.8
11/06/24 15:00	19400	348	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	62.6
11/06/24 15:30	20300	346	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	109.
11/06/24 16:00	20800	345	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	99.3
11/06/24 16:30	21200	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.16	102.
11/06/24 17:00	21400	341	2.09	BDL	BDL	1.63	BDL	BDL	BDL	BDL	7.20	95.7
11/06/24 17:30	21800	334	2.06	BDL	BDL	9.39	BDL	BDL	BDL	BDL	8.02	115.
11/06/24 18:00	21800	330	2.07	BDL	BDL	7.85	BDL	BDL	BDL	BDL	7.12	114.
11/06/24 18:30	21600	326	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.47	110.
11/06/24 19:00	21200	324	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.6	102.
11/06/24 19:30	21200	326	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	95.9
11/06/24 20:00	21200	324	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	83.8
11/06/24 20:30	21100	325	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	78.0
11/06/24 21:00	21100	322	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	71.6
11/06/24 21:30	21100	317	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	77.8
11/06/24 22:00	21100	316	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.06	76.3
11/06/24 22:30	21100	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	65.3
11/06/24 23:00	21000	307	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	64.6
11/06/24 23:30	21000	293	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	73.1
11/07/24 00:00	20900	277	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	72.8

Daily Processed Summary (Average, Maximum Value)

Average	16700	334	2.11	BDL	BDL	0.401	BDL	BDL	BDL	BDL	5.64	65.4
Maximum Value	21800	348	2.32	-	-	9.39	-	-	-	-	-	-

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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)
11/07/24 00:30	20500	251	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.59	73.5
11/07/24 01:00	20300	241	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.611	9.39
11/07/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.72	79.6
11/07/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.62	62.2
11/07/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.61	64.2
11/07/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.05	63.7
11/07/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.6	67.3
11/07/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.	85.1
11/07/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.40	81.3
11/07/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.70	97.4
11/07/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.46	96.9
11/07/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.81	92.
11/07/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.44	91.2
11/07/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.73	92.0
11/07/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.83	88.6
11/07/24 08:00	24400	314	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.80	91.3
11/07/24 08:30	25000	323	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	101.
11/07/24 09:00	25200	321	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.07	98.3
11/07/24 09:30	25200	321	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.61	104.
11/07/24 10:00	24100	329	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	113.
11/07/24 10:30	23600	330	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.93	116.
11/07/24 11:00	23000	330	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	112.
11/07/24 11:30	22900	328	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	115.
11/07/24 12:00	23100	329	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	115.
11/07/24 12:30	22900	330	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	109.
11/07/24 13:00	22100	333	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	113.
11/07/24 13:30	22000	334	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	122.
11/07/24 14:00	22900	333	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	125.
11/07/24 14:30	23100	331	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	119.
11/07/24 15:00	22800	333	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	119.
11/07/24 15:30	22100	333	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	116.
11/07/24 16:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	11.7	109.
11/07/24 16:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	10.3	125.
11/07/24 17:00	22400	323	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.93	124.
11/07/24 17:30	22200	322	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	120.
11/07/24 18:00	22400	320	1.95	BDL	BDL	62.7	BDL	BDL	BDL	BDL	10.2	108.
11/07/24 18:30	22300	317	1.94	BDL	BDL	4.87	BDL	BDL	BDL	BDL	8.8	105.
11/07/24 19:00	22400	313	1.95	BDL	BDL	6.36	BDL	BDL	BDL	BDL	9.44	103.
11/07/24 19:30	22600	307	1.95	BDL	BDL	4.11	BDL	BDL	BDL	BDL	10.1	103.
11/07/24 20:00	22500	301	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.86	100.
11/07/24 20:30	22400	300	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.19	97.3
11/07/24 21:00	22300	294	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	99.3
11/07/24 21:30	22100	285	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	99.6
11/07/24 22:00	21800	278	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	90.3
11/07/24 22:30	21800	268	1.93	BDL	BDL	21.5	BDL	BDL	BDL	BDL	7.05	107.
11/07/24 23:00	22200	280	1.94	BDL	BDL	47.6	BDL	BDL	BDL	BDL	7.17	110.
11/07/24 23:30	22300	283	1.95	BDL	BDL	61.8	BDL	BDL	BDL	BDL	6.70	104.
11/08/24 00:00	22100	282	1.96	BDL	BDL	4.11	BDL	BDL	BDL	BDL	4.06	76.9

Daily Processed Summary (Average, Maximum Value)

Average	22700	310	1.97	BDL	BDL	6.46	BDL	BDL	BDL	BDL	7.3	106
Maximum Value	25200	334	2.1	-	-	62.7	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

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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)
11/08/24 00:30	21600	274	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.27	77.9
11/08/24 01:00	21400	260	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	95.8
11/08/24 01:30	21500	258	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	93.8
11/08/24 02:00	21300	253	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	87.2
11/08/24 02:30	21100	246	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	79.0
11/08/24 03:00	20500	234	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	83.1
11/08/24 03:30	20400	237	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	65.7
11/08/24 04:00	19800	221	1.79	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.80	58.2
11/08/24 04:30	19400	214	1.77	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	46.9
11/08/24 05:00	19300	218	1.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	45.4
11/08/24 05:30	19100	211	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.83	47.8
11/08/24 06:00	18900	206	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	48.3
11/08/24 06:30	19000	207	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.49	14.1
11/08/24 07:00	19000	213	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.13	14.9
11/08/24 07:30	19200	216	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	43.7
11/08/24 08:00	21200	275	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	47.2
11/08/24 08:30	23200	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	50.6
11/08/24 09:00	24100	318	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	64.1
11/08/24 09:30	24300	318	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	77.7
11/08/24 10:00	24000	320	1.98	BDL	BDL	22.6	BDL	BDL	BDL	BDL	6.84	101.
11/08/24 10:30	23600	322	1.96	BDL	BDL	10.5	BDL	BDL	BDL	BDL	6.28	150.
11/08/24 11:00	23100	325	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	163.
11/08/24 11:30	23000	325	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	156.
11/08/24 12:00	22700	324	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	139.
11/08/24 12:30	22800	324	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	157.
11/08/24 13:00	22700	323	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	149.
11/08/24 13:30	23000	324	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	150.
11/08/24 14:00	23300	321	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	138.
11/08/24 14:30	23300	321	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	147.
11/08/24 15:00	23100	325	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	138.
11/08/24 15:30	23200	326	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	134.
11/08/24 16:00	M	M	M	M	M	M	M	M	M	M	10.4	144.
11/08/24 16:30	M	M	M	M	M	M	M	M	M	M	9.09	137.
11/08/24 17:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	10.9	109.
11/08/24 17:30	24600	316	1.94	BDL	BDL	10.2	BDL	BDL	BDL	BDL	9.24	117.
11/08/24 18:00	24800	310	1.94	BDL	BDL	18.8	BDL	BDL	BDL	BDL	7.58	110.
11/08/24 18:30	24900	306	1.95	BDL	BDL	29.5	BDL	BDL	BDL	BDL	6.85	109.
11/08/24 19:00	25000	300	2.04	BDL	BDL	145.	BDL	BDL	BDL	BDL	6.26	99.0
11/08/24 19:30	24700	296	2.14	BDL	BDL	52.7	BDL	BDL	BDL	BDL	5.56	93.2
11/08/24 20:00	24300	287	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	82.8
11/08/24 20:30	24100	278	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	82.9
11/08/24 21:00	23700	268	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	79.9
11/08/24 21:30	23500	261	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	88.1
11/08/24 22:00	23000	252	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	85.7
11/08/24 22:30	22300	239	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	63.5
11/08/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.26	13.1
11/08/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	15.1	342.
11/09/24 00:00	15900	314	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	351.

Daily Processed Summary (Average, Maximum Value)

Average	22200	279	1.93	BDL	BDL	6.73	BDL	BDL	BDL	BDL	5	102
Maximum Value	25000	326	2.14	-	-	145	-	-	-	-	-	-

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FEW = <75% Data Completeness

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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)
11/09/24 00:30	15300	317	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	353.
11/09/24 01:00	14400	322	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	358.
11/09/24 01:30	13700	324	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	355.
11/09/24 02:00	13200	325	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	360.
11/09/24 02:30	13000	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	353.
11/09/24 03:00	12900	325	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	359.
11/09/24 03:30	12900	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	3.75
11/09/24 04:00	12500	326	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.0	2.01
11/09/24 04:30	12400	327	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	4.39
11/09/24 05:00	12400	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	5.11
11/09/24 05:30	12400	325	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	5.47
11/09/24 06:00	12500	325	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	7.47
11/09/24 06:30	12500	324	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	7.96
11/09/24 07:00	12300	324	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	7.63
11/09/24 07:30	12300	327	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	11.7
11/09/24 08:00	12100	329	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.0	14.6
11/09/24 08:30	11600	328	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	12.1
11/09/24 09:00	11500	328	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	14.3
11/09/24 09:30	12000	328	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	16.5
11/09/24 10:00	12500	328	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	14.8
11/09/24 10:30	12900	328	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	14.9
11/09/24 11:00	13200	329	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	357.
11/09/24 11:30	13500	327	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	347.
11/09/24 12:00	13800	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	354.
11/09/24 12:30	14000	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	359.
11/09/24 13:00	14300	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	8.34
11/09/24 13:30	14500	327	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.56	8.04
11/09/24 14:00	15000	328	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.	27.8
11/09/24 14:30	15200	329	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	17.
11/09/24 15:00	15700	330	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.46	19.4
11/09/24 15:30	16000	329	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	23.7
11/09/24 16:00	16200	329	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	23.6
11/09/24 16:30	16100	330	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	18.0
11/09/24 17:00	16100	330	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	20.7
11/09/24 17:30	16400	332	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	27.9
11/09/24 18:00	17000	332	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	28.6
11/09/24 18:30	17100	332	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	27.6
11/09/24 19:00	17100	332	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	24.0
11/09/24 19:30	17000	331	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	31.4
11/09/24 20:00	16900	330	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	18.9
11/09/24 20:30	16800	330	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	25.5
11/09/24 21:00	16600	329	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	23.3
11/09/24 21:30	16500	329	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	13.1
11/09/24 22:00	16500	329	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	20.3
11/09/24 22:30	16600	327	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	16.6
11/09/24 23:00	16800	327	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	16.7
11/09/24 23:30	17100	325	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	11.0
11/10/24 00:00	17600	324	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	11.5

Daily Processed Summary (Average, Maximum Value)

Average	14500	327	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	9.49
Maximum Value	17600	332	2.21	-	-	-	-	-	-	-	-	-

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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)
11/10/24 00:30	17800	325	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	20.4
11/10/24 01:00	18000	324	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	7.34
11/10/24 01:30	17900	307	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	348.
11/10/24 02:00	17800	315	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.19	339.
11/10/24 02:30	17400	307	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	355.
11/10/24 03:00	17700	295	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	13.2
11/10/24 03:30	18000	277	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.50	4.61
11/10/24 04:00	17900	248	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	359.
11/10/24 04:30	18000	244	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.26	14.9
11/10/24 05:00	18100	253	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.7	20.6
11/10/24 05:30	18000	251	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	354.
11/10/24 06:00	18000	250	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	8.18
11/10/24 06:30	17900	245	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	14.7
11/10/24 07:00	17900	234	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	5.94
11/10/24 07:30	18100	238	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	342.
11/10/24 08:00	18800	248	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	341.
11/10/24 08:30	19400	286	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.21	335.
11/10/24 09:00	19300	299	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	347.
11/10/24 09:30	19700	306	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.	356.
11/10/24 10:00	20100	309	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.45	354.
11/10/24 10:30	20400	308	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.68	356.
11/10/24 11:00	20800	306	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.81	358.
11/10/24 11:30	21300	310	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.76	21.2
11/10/24 12:00	21500	314	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.87	27.3
11/10/24 12:30	21500	314	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.47	23.4
11/10/24 13:00	21500	314	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.94	27.4
11/10/24 13:30	21200	318	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.18	14.1
11/10/24 14:00	20700	321	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.1	13.6
11/10/24 14:30	20500	325	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.48	23.4
11/10/24 15:00	20000	326	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	27.9
11/10/24 15:30	19500	327	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.83	28.7
11/10/24 16:00	19600	330	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	34.0
11/10/24 16:30	19800	330	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.93	39.3
11/10/24 17:00	20000	329	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	43.6
11/10/24 17:30	20700	329	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	57.2
11/10/24 18:00	20900	327	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	65.9
11/10/24 18:30	20800	324	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.24	74.7
11/10/24 19:00	20700	322	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	81.5
11/10/24 19:30	20600	320	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	84.7
11/10/24 20:00	20500	317	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	83.1
11/10/24 20:30	20300	314	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	84.6
11/10/24 21:00	20100	314	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.26	81.1
11/10/24 21:30	20000	312	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	71.2
11/10/24 22:00	19800	310	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	63.9
11/10/24 22:30	19500	310	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	69.
11/10/24 23:00	19400	305	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	76.7
11/10/24 23:30	19400	302	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	84.4
11/11/24 00:00	19200	300	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	76.9

Daily Processed Summary (Average, Maximum Value)

Average	19500	301	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	25.1
Maximum Value	21500	330	2.26	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/11/24 00:30	19000	297	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.6	79.2
11/11/24 01:00	18700	290	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.77	73.5
11/11/24 01:30	18500	284	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	78.2
11/11/24 02:00	17600	251	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.64	317.
11/11/24 02:30	16800	211	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	313.
11/11/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.56	325.
11/11/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.16	349.
11/11/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.08	341.
11/11/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.80	333.
11/11/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.27	344.
11/11/24 05:30	14200	159	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	337.
11/11/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.62	352.
11/11/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.09	352.
11/11/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.58	345.
11/11/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.92	349.
11/11/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.16	358.
11/11/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.02	353.
11/11/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.33	346.
11/11/24 09:30	19600	303	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	357.
11/11/24 10:00	20100	315	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.90	358.
11/11/24 10:30	19900	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.91	1.37
11/11/24 11:00	19900	316	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	23.2
11/11/24 11:30	19100	309	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.66	15.7
11/11/24 12:00	18500	324	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.54	3.33
11/11/24 12:30	17900	331	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	3.36
11/11/24 13:00	16700	334	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	18.9
11/11/24 13:30	16700	335	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	18.5
11/11/24 14:00	16200	335	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	35.4
11/11/24 14:30	16200	335	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	21.6
11/11/24 15:00	16400	336	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	8.93
11/11/24 15:30	16700	336	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.81	65.8
11/11/24 16:00	17500	337	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.01	269.
11/11/24 16:30	17200	337	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.20	82.3
11/11/24 17:00	16700	337	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	95.3
11/11/24 17:30	17000	338	2.01	BDL	BDL	9.92	BDL	BDL	BDL	BDL	4.04	119.
11/11/24 18:00	17400	340	2.12	BDL	BDL	15.	BDL	BDL	BDL	BDL	3.96	117.
11/11/24 18:30	17800	338	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	106.
11/11/24 19:00	18300	339	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	90.7
11/11/24 19:30	18000	340	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	91.8
11/11/24 20:00	19300	339	2.16	BDL	BDL	7.75	BDL	BDL	BDL	BDL	3.31	111.
11/11/24 20:30	20100	340	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	150.
11/11/24 21:00	19700	339	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.09	123.
11/11/24 21:30	20200	337	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	137.
11/11/24 22:00	21400	336	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.98	164.
11/11/24 22:30	21600	336	2.11	BDL	BDL	4.53	BDL	BDL	BDL	BDL	2.29	149.
11/11/24 23:00	21300	336	2.19	BDL	BDL	11.2	BDL	BDL	BDL	BDL	2.54	122.
11/11/24 23:30	20500	337	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	143.
11/12/24 00:00	20200	337	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	72.4

Daily Processed Summary (Average, Maximum Value)

Average	18400	318	2.07	BDL	BDL	1.34	BDL	BDL	BDL	BDL	2.83	22.8
Maximum Value	21600	340	2.42	-	-	15	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
11/12/24 00:30	19800	338	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.89	54.8
11/12/24 01:00	19500	339	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.39	99.5
11/12/24 01:30	19300	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.947	78.8
11/12/24 02:00	18100	292	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.321	331.
11/12/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.39	47.4
11/12/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.24	52.3
11/12/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.46	53.6
11/12/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.1	50.3
11/12/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.97	53.2
11/12/24 05:00	13700	195	1.73	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.61	53.9
11/12/24 05:30	16500	310	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	48.4
11/12/24 06:00	16500	320	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	44.0
11/12/24 06:30	16100	328	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	40.7
11/12/24 07:00	15700	333	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	47.4
11/12/24 07:30	15700	342	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	43.2
11/12/24 08:00	15900	342	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	50.6
11/12/24 08:30	16500	338	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	49.1
11/12/24 09:00	17100	336	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	52.7
11/12/24 09:30	17200	334	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	55.4
11/12/24 10:00	16900	334	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.51	56.
11/12/24 10:30	15900	335	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	65.3
11/12/24 11:00	14900	335	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	72.5
11/12/24 11:30	14400	332	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	55.2
11/12/24 12:00	14200	331	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.04	108.
11/12/24 12:30	14200	331	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	59.9
11/12/24 13:00	15300	336	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	210.
11/12/24 13:30	14500	335	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.11	205.
11/12/24 14:00	14500	337	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.11	198.
11/12/24 14:30	14600	337	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.4	193.
11/12/24 15:00	14900	339	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.08	176.
11/12/24 15:30	14900	341	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.66	164.
11/12/24 16:00	15100	341	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.49	141.
11/12/24 16:30	15500	339	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.43	118.
11/12/24 17:00	15500	339	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.62	114.
11/12/24 17:30	15700	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.16	111.
11/12/24 18:00	16000	338	2.16	BDL	BDL	69.5	BDL	BDL	BDL	BDL	7.64	104.
11/12/24 18:30	16000	337	2.19	BDL	BDL	92.1	BDL	BDL	BDL	BDL	7.57	99.2
11/12/24 19:00	16000	338	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	89.4
11/12/24 19:30	16000	337	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.55	91.0
11/12/24 20:00	16200	336	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	89.6
11/12/24 20:30	16000	336	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	99.4
11/12/24 21:00	15600	336	2.29	BDL	BDL	3.24	BDL	BDL	BDL	BDL	5.45	103.
11/12/24 21:30	15500	337	2.21	BDL	BDL	21.9	BDL	BDL	BDL	BDL	5.81	99.3
11/12/24 22:00	15600	336	2.26	BDL	BDL	20.5	BDL	BDL	BDL	BDL	5.15	88.1
11/12/24 22:30	15600	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	85.4
11/12/24 23:00	15700	337	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	86.5
11/12/24 23:30	15800	337	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	84.0
11/13/24 00:00	15800	337	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	83.2

Daily Processed Summary (Average, Maximum Value)

Average	15900	331	2.19	BDL	BDL	4.82	BDL	BDL	BDL	BDL	3.99	91.2
Maximum Value	19800	342	2.39	-	-	92.1	-	-	-	-	-	-

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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)
11/13/24 00:30	15700	337	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	84.5
11/13/24 01:00	15400	339	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.27	65.0
11/13/24 01:30	14800	339	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.11	81.2
11/13/24 02:00	14200	339	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.45	23.6
11/13/24 02:30	13700	341	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	31.2
11/13/24 03:00	13700	341	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.47	356.
11/13/24 03:30	13600	341	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	10.0
11/13/24 04:00	13400	343	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	14.4
11/13/24 04:30	13200	343	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	27.6
11/13/24 05:00	13100	343	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	42.1
11/13/24 05:30	13000	342	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	63.8
11/13/24 06:00	13000	342	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	63.7
11/13/24 06:30	13100	343	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.46	34.8
11/13/24 07:00	13100	344	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	42.6
11/13/24 07:30	13400	345	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	47.9
11/13/24 08:00	13800	343	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	62.0
11/13/24 08:30	14400	343	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.50	51.3
11/13/24 09:00	15100	341	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	50.5
11/13/24 09:30	15900	337	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.7	50.1
11/13/24 10:00	16300	335	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.79	39.2
11/13/24 10:30	16400	331	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.97	276.
11/13/24 11:00	16600	330	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	231.
11/13/24 11:30	16700	332	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	232.
11/13/24 12:00	17100	334	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	229.
11/13/24 12:30	17200	331	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	214.
11/13/24 13:00	16900	330	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.62	256.
11/13/24 13:30	15700	332	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	248.
11/13/24 14:00	15600	332	2.03	BDL	BDL	2.39	BDL	BDL	BDL	BDL	5.62	242.
11/13/24 14:30	15500	332	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	256.
11/13/24 15:00	15800	333	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.	261.
11/13/24 15:30	16100	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	298.
11/13/24 16:00	16500	335	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	318.
11/13/24 16:30	17300	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	333.
11/13/24 17:00	16700	334	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	350.
11/13/24 17:30	17000	333	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	355.
11/13/24 18:00	17100	333	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	342.
11/13/24 18:30	17100	335	2.14	BDL	BDL	2.88	BDL	BDL	BDL	BDL	2.42	3.56
11/13/24 19:00	16900	338	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	23.
11/13/24 19:30	16800	336	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.73	46.9
11/13/24 20:00	16800	337	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	91.2
11/13/24 20:30	16900	336	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.04	83.1
11/13/24 21:00	17500	339	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	16.1
11/13/24 21:30	14100	337	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	340.
11/13/24 22:00	10900	335	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.83	353.
11/13/24 22:30	10700	334	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.50	2.52
11/13/24 23:00	9800	333	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	16.9
11/13/24 23:30	8560	332	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.40	21.2
11/14/24 00:00	8500	333	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	18.6

Daily Processed Summary (Average, Maximum Value)

Average	14800	337	2.21	BDL	BDL	0.11	BDL	BDL	BDL	BDL	2.22	356
Maximum Value	17500	345	2.57	-	-	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 (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)
11/14/24 00:30	8690	331	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	8.46
11/14/24 01:00	8290	331	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.69	8.71
11/14/24 01:30	7940	332	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	8.28
11/14/24 02:00	7740	332	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	9.56
11/14/24 02:30	7900	333	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	12.7
11/14/24 03:00	8040	332	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	10.7
11/14/24 03:30	8100	332	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	10.7
11/14/24 04:00	8160	330	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.54	9.64
11/14/24 04:30	8220	330	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.87	8.45
11/14/24 05:00	8210	330	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	10.6
11/14/24 05:30	8270	330	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	13.5
11/14/24 06:00	8310	330	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.64	11.9
11/14/24 06:30	8320	329	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.69	16.3
11/14/24 07:00	8400	329	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	22.6
11/14/24 07:30	8560	329	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.64	25.7
11/14/24 08:00	8770	330	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	24.6
11/14/24 08:30	8760	329	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	29.
11/14/24 09:00	8630	328	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.6	34.6
11/14/24 09:30	8250	327	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	37.7
11/14/24 10:00	7750	326	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	37.
11/14/24 10:30	7410	327	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	37.0
11/14/24 11:00	7160	327	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	30.1
11/14/24 11:30	6920	327	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	36.3
11/14/24 12:00	6720	326	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	28.6
11/14/24 12:30	6840	326	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	33.7
11/14/24 13:00	6640	326	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	25.8
11/14/24 13:30	6210	327	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	18.5
11/14/24 14:00	6080	326	2	BDL	BDL	3.14	BDL	BDL	BDL	BDL	10.4	22.6
11/14/24 14:30	6150	327	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	15.9
11/14/24 15:00	6000	329	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	355.
11/14/24 15:30	5740	332	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	347.
11/14/24 16:00	5790	332	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	355.
11/14/24 16:30	5980	332	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.44	12.2
11/14/24 17:00	6110	332	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.55	17.9
11/14/24 17:30	6560	332	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	32.6
11/14/24 18:00	6520	332	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.90	51.4
11/14/24 18:30	6620	332	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	50.5
11/14/24 19:00	6760	332	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.82	55.5
11/14/24 19:30	6810	333	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	49.3
11/14/24 20:00	6830	333	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	51.
11/14/24 20:30	6720	333	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	54.2
11/14/24 21:00	6530	333	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	60.2
11/14/24 21:30	6530	334	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	62.6
11/14/24 22:00	6550	333	2.07	BDL	BDL	2.84	BDL	BDL	BDL	BDL	5.92	66.3
11/14/24 22:30	6760	333	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	70.2
11/14/24 23:00	7050	332	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	69.9
11/14/24 23:30	7330	332	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	65.1
11/15/24 00:00	7320	333	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	57.2

Daily Processed Summary (Average, Maximum Value)

Average	7290	330	2.07	BDL	BDL	0.125	BDL	BDL	BDL	BDL	8.27	25
Maximum Value	8770	334	2.17	-	-	3.14	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
11/15/24 00:30	7610	335	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	61.9
11/15/24 01:00	7700	336	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	72.8
11/15/24 01:30	7680	335	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	75.6
11/15/24 02:00	7620	334	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	71.7
11/15/24 02:30	7590	332	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	76.7
11/15/24 03:00	7850	332	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.30	81.3
11/15/24 03:30	8110	332	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	72.2
11/15/24 04:00	8120	331	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	59.5
11/15/24 04:30	7970	332	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.79	61.1
11/15/24 05:00	7620	333	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	56.9
11/15/24 05:30	7720	335	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.05	55.0
11/15/24 06:00	7780	334	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	53.7
11/15/24 06:30	7890	333	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.02	51.5
11/15/24 07:00	7900	333	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	51.2
11/15/24 07:30	7940	334	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	53.8
11/15/24 08:00	8210	334	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.95	51.8
11/15/24 08:30	8680	333	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	51.
11/15/24 09:00	9320	330	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	56.1
11/15/24 09:30	9260	329	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.05	53.9
11/15/24 10:00	9190	328	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.73	46.
11/15/24 10:30	9910	327	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.68	64.1
11/15/24 11:00	10400	326	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	80.6
11/15/24 11:30	10100	326	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	95.2
11/15/24 12:00	9710	326	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.20	101.
11/15/24 12:30	9640	326	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	76.4
11/15/24 13:00	10800	326	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	90.3
11/15/24 13:30	10900	326	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	98.4
11/15/24 14:00	11500	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.13	107.
11/15/24 14:30	12000	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	113.
11/15/24 15:00	12600	327	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.07	120.
11/15/24 15:30	13300	328	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	113.
11/15/24 16:00	13100	329	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.59	114.
11/15/24 16:30	M	M	M	M	M	M	M	M	M	M	10.2	113.
11/15/24 17:00	M	M	M	M	M	M	M	M	M	M	10.6	115.
11/15/24 17:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	8.63	110.
11/15/24 18:00	14000	328	2.02	BDL	BDL	25.2	BDL	BDL	BDL	BDL	8.02	102.
11/15/24 18:30	14000	328	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.13	95.8
11/15/24 19:00	14000	327	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	91.4
11/15/24 19:30	14000	327	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	91.7
11/15/24 20:00	13700	326	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	85.8
11/15/24 20:30	13600	327	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.40	77.5
11/15/24 21:00	13500	327	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	73.5
11/15/24 21:30	13200	326	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	72.1
11/15/24 22:00	13400	326	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	79.3
11/15/24 22:30	13700	327	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.25	74.2
11/15/24 23:00	13700	328	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	74.6
11/15/24 23:30	13600	327	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	78.1
11/16/24 00:00	13600	327	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	76.3

Daily Processed Summary (Average, Maximum Value)

Average	10500	329	2.17	BDL	BDL	0.56	BDL	BDL	BDL	BDL	6.36	80.9
Maximum Value	14000	336	2.29	-	-	25.2	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
11/16/24 00:30	13600	328	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.9	68.1
11/16/24 01:00	13700	329	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	67.9
11/16/24 01:30	13800	329	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	62.8
11/16/24 02:00	14000	328	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	60.1
11/16/24 02:30	14200	328	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.64	54.9
11/16/24 03:00	14500	329	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	69.5
11/16/24 03:30	14700	330	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.22	53.0
11/16/24 04:00	14200	330	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	182.
11/16/24 04:30	14700	333	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.76	142.
11/16/24 05:00	15300	332	2.04	BDL	BDL	5.87	BDL	BDL	BDL	BDL	3.39	129.
11/16/24 05:30	15200	333	2.06	BDL	BDL	2.98	BDL	BDL	BDL	BDL	4.13	142.
11/16/24 06:00	15300	332	2.02	BDL	BDL	10.4	BDL	BDL	BDL	BDL	5.68	124.
11/16/24 06:30	15400	331	2	BDL	BDL	12.3	BDL	BDL	BDL	BDL	6.44	124.
11/16/24 07:00	14900	333	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.68	137.
11/16/24 07:30	14400	333	2	BDL	BDL	5.12	BDL	BDL	BDL	BDL	8.83	139.
11/16/24 08:00	14900	334	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.42	169.
11/16/24 08:30	15100	332	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	166.
11/16/24 09:00	15200	331	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	138.
11/16/24 09:30	14800	332	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	145.
11/16/24 10:00	14300	332	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	148.
11/16/24 10:30	14700	333	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	142.
11/16/24 11:00	15200	333	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	136.
11/16/24 11:30	15600	332	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	139.
11/16/24 12:00	15400	331	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	147.
11/16/24 12:30	15000	332	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	161.
11/16/24 13:00	15000	331	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	155.
11/16/24 13:30	15400	328	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	147.
11/16/24 14:00	15900	328	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	149.
11/16/24 14:30	16400	328	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	139.
11/16/24 15:00	16700	327	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	138.
11/16/24 15:30	16800	327	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	143.
11/16/24 16:00	17200	329	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	143.
11/16/24 16:30	17100	328	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	143.
11/16/24 17:00	17200	328	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	151.
11/16/24 17:30	17400	329	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	147.
11/16/24 18:00	17200	329	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	141.
11/16/24 18:30	16900	329	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	139.
11/16/24 19:00	18000	330	1.97	BDL	BDL	12.7	BDL	BDL	BDL	BDL	7.69	127.
11/16/24 19:30	18900	326	1.96	BDL	BDL	16.2	BDL	BDL	BDL	BDL	6.90	122.
11/16/24 20:00	19300	326	1.96	BDL	BDL	6.61	BDL	BDL	BDL	BDL	9.08	116.
11/16/24 20:30	19800	323	2.02	BDL	BDL	16.9	BDL	BDL	BDL	BDL	7.02	105.
11/16/24 21:00	20200	321	2.1	BDL	BDL	25.8	BDL	BDL	BDL	BDL	7.06	99.1
11/16/24 21:30	20500	318	2.07	BDL	BDL	41.6	BDL	BDL	BDL	BDL	6.46	94.9
11/16/24 22:00	19900	316	1.96	BDL	BDL	4.89	BDL	BDL	BDL	BDL	4.70	66.9
11/16/24 22:30	19300	295	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.52	68.3
11/16/24 23:00	19300	296	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.37	71.1
11/16/24 23:30	18900	271	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	313.
11/17/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.695	340.

Daily Processed Summary (Average, Maximum Value)

Average	16200	326	2	BDL	BDL	3.43	BDL	BDL	BDL	BDL	7	134
Maximum Value	20500	334	2.17	-	-	41.6	-	-	-	-	-	-

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 (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)
11/17/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.30	121.
11/17/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.84	360.
11/17/24 01:30	18100	240	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	37.9
11/17/24 02:00	18200	255	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.98	3.82
11/17/24 02:30	18200	247	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.59	45.9
11/17/24 03:00	17500	209	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.16	18.4
11/17/24 03:30	18200	252	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.36	297.
11/17/24 04:00	17900	238	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	321.
11/17/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.45	84.6
11/17/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.747	129.
11/17/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.659	76.6
11/17/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.11	34.2
11/17/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.85	84.3
11/17/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.70	73.5
11/17/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.85	67.8
11/17/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.49	240.
11/17/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	0.345	357.
11/17/24 09:00	23100	318	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	238.
11/17/24 09:30	23700	317	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.14	196.
11/17/24 10:00	23700	305	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	181.
11/17/24 10:30	24500	312	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.77	176.
11/17/24 11:00	24800	316	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	176.
11/17/24 11:30	25000	318	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.99	186.
11/17/24 12:00	24700	317	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.34	182.
11/17/24 12:30	24900	319	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	172.
11/17/24 13:00	25100	311	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	160.
11/17/24 13:30	25500	320	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	159.
11/17/24 14:00	25200	322	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	150.
11/17/24 14:30	24700	326	1.96	BDL	BDL	3.05	BDL	BDL	BDL	BDL	16.2	158.
11/17/24 15:00	25000	325	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	157.
11/17/24 15:30	25200	320	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	147.
11/17/24 16:00	24900	319	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	142.
11/17/24 16:30	24700	316	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.3	143.
11/17/24 17:00	24400	315	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.7	146.
11/17/24 17:30	24200	314	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	146.
11/17/24 18:00	23900	313	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	143.
11/17/24 18:30	23400	315	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	143.
11/17/24 19:00	23400	315	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	142.
11/17/24 19:30	23500	314	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	143.
11/17/24 20:00	23000	312	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	146.
11/17/24 20:30	22900	312	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	145.
11/17/24 21:00	22900	314	1.92	BDL	BDL	3.53	BDL	BDL	BDL	BDL	13.6	135.
11/17/24 21:30	22500	316	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	136.
11/17/24 22:00	22600	315	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	135.
11/17/24 22:30	22100	314	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	140.
11/17/24 23:00	22200	314	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	140.
11/17/24 23:30	22600	312	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	137.
11/18/24 00:00	22600	310	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	141.

Daily Processed Summary (Average, Maximum Value)

Average	22900	303	1.93	BDL	BDL	0.178	BDL	BDL	BDL	BDL	8.11	147
Maximum Value	25500	326	2.04	-	-	3.53	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/18/24 00:30	22100	309	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	145.
11/18/24 01:00	21700	307	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.6	145.
11/18/24 01:30	21600	307	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	145.
11/18/24 02:00	21500	307	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.9	145.
11/18/24 02:30	21700	312	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	151.
11/18/24 03:00	21500	310	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.6	147.
11/18/24 03:30	21200	306	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.8	143.
11/18/24 04:00	21200	305	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.5	144.
11/18/24 04:30	20900	307	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.9	145.
11/18/24 05:00	21200	308	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	159.
11/18/24 05:30	21100	307	1.95	BDL	BDL	4.44	BDL	BDL	BDL	BDL	19.2	160.
11/18/24 06:00	21400	308	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	159.
11/18/24 06:30	21600	305	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	162.
11/18/24 07:00	22200	303	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.5	161.
11/18/24 07:30	22400	301	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	167.
11/18/24 08:00	22200	299	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	172.
11/18/24 08:30	22700	299	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	173.
11/18/24 09:00	23000	300	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	177.
11/18/24 09:30	23600	300	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.8	171.
11/18/24 10:00	23400	298	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	170.
11/18/24 10:30	23300	298	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.8	175.
11/18/24 11:00	23400	298	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	185.
11/18/24 11:30	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	15.3	182.
11/18/24 12:00	23700	313	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	182.
11/18/24 12:30	23700	321	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	186.
11/18/24 13:00	23300	314	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	188.
11/18/24 13:30	23500	312	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	189.
11/18/24 14:00	23600	313	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	190.
11/18/24 14:30	24000	312	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	189.
11/18/24 15:00	24000	309	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	190.
11/18/24 15:30	23900	310	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	188.
11/18/24 16:00	22900	312	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.42	211.
11/18/24 16:30	19500	310	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.25	321.
11/18/24 17:00	18100	314	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	348.
11/18/24 17:30	18200	314	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.58	35.9
11/18/24 18:00	18200	314	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	46.5
11/18/24 18:30	17800	314	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	29.0
11/18/24 19:00	17400	315	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	33.1
11/18/24 19:30	17100	315	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	42.7
11/18/24 20:00	17000	315	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.36	48.8
11/18/24 20:30	16600	315	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	45.1
11/18/24 21:00	16600	314	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	29.7
11/18/24 21:30	16500	316	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.76	30.4
11/18/24 22:00	16300	317	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.95	341.
11/18/24 22:30	16000	318	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	353.
11/18/24 23:00	15700	318	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.17	344.
11/18/24 23:30	15600	320	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	5.51
11/19/24 00:00	15100	322	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.29	343.

Daily Processed Summary (Average, Maximum Value)

Average	20600	310	1.95	BDL	BDL	0.0945	BDL	BDL	BDL	BDL	9.76	163
Maximum Value	24000	322	2.1	-	-	4.44	-	-	-	-	-	-

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)
11/19/24 00:30	15600	321	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	347.
11/19/24 01:00	16400	319	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	341.
11/19/24 01:30	16300	320	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.25	359.
11/19/24 02:00	15800	316	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.55	3.
11/19/24 02:30	15200	321	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	22.3
11/19/24 03:00	14300	286	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	6.63
11/19/24 03:30	14300	320	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	6.02
11/19/24 04:00	14200	320	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	19.1
11/19/24 04:30	13800	311	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.85	4.27
11/19/24 05:00	13700	314	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	23.6
11/19/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.78	32.3
11/19/24 06:00	13000	313	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	37.
11/19/24 06:30	12900	318	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	25.2
11/19/24 07:00	12600	309	2.36	BDL	BDL	3.65	BDL	BDL	BDL	BDL	3.33	354.
11/19/24 07:30	12500	325	2.25	BDL	BDL	12.2	BDL	BDL	BDL	BDL	3.30	11.7
11/19/24 08:00	13500	327	2.33	BDL	BDL	6.68	BDL	BDL	BDL	BDL	3.1	7.4
11/19/24 08:30	15500	325	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.19	323.
11/19/24 09:00	15100	321	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	295.
11/19/24 09:30	12600	315	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.25	317.
11/19/24 10:00	11800	313	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	319.
11/19/24 10:30	10700	311	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.1	318.
11/19/24 11:00	10200	311	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.78	314.
11/19/24 11:30	10900	310	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.15	323.
11/19/24 12:00	10100	309	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	309.
11/19/24 12:30	9170	308	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	319.
11/19/24 13:00	8320	308	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	310.
11/19/24 13:30	8260	308	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.97	304.
11/19/24 14:00	8440	308	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	244.
11/19/24 14:30	7970	309	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.11	216.
11/19/24 15:00	7530	313	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.96	226.
11/19/24 15:30	7290	315	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	279.
11/19/24 16:00	7630	317	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	270.
11/19/24 16:30	7540	318	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.49	285.
11/19/24 17:00	7660	318	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.7	331.
11/19/24 17:30	8040	317	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.4	208.
11/19/24 18:00	9140	318	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	186.
11/19/24 18:30	14100	319	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	186.
11/19/24 19:00	14500	319	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	192.
11/19/24 19:30	14200	319	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	181.
11/19/24 20:00	14300	319	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	184.
11/19/24 20:30	14500	318	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	193.
11/19/24 21:00	15000	318	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.01	209.
11/19/24 21:30	15500	316	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.00	214.
11/19/24 22:00	15800	315	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	223.
11/19/24 22:30	15800	316	2.61	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.48	227.
11/19/24 23:00	15200	319	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.34	268.
11/19/24 23:30	15100	320	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	289.
11/20/24 00:00	14100	323	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.6	311.

Daily Processed Summary (Average, Maximum Value)

Average	12500	316	2.15	BDL	BDL	0.479	BDL	BDL	BDL	BDL	1.83	308
Maximum Value	16400	327	2.61	-	-	12.2	-	-	-	-	-	-

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 (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)
11/20/24 00:30	13500	323	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.01	351.
11/20/24 01:00	13200	324	2.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	330.
11/20/24 01:30	13400	325	2.75	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.65	318.
11/20/24 02:00	11200	326	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.53	340.
11/20/24 02:30	10000	325	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.18	342.
11/20/24 03:00	9450	325	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.7	347.
11/20/24 03:30	8930	323	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.60	358.
11/20/24 04:00	8910	322	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	358.
11/20/24 04:30	9300	321	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.13	2.
11/20/24 05:00	9480	320	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.71	4.09
11/20/24 05:30	9530	320	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	358.
11/20/24 06:00	9410	319	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	354.
11/20/24 06:30	9380	318	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	359.
11/20/24 07:00	9190	318	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	1.76
11/20/24 07:30	9020	318	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	0.175
11/20/24 08:00	8810	318	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	2.65
11/20/24 08:30	8680	314	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.9	8.18
11/20/24 09:00	8430	312	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	9.93
11/20/24 09:30	7590	300	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	9.03
11/20/24 10:00	6540	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.6	20.
11/20/24 10:30	5660	300	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.6	20.4
11/20/24 11:00	5320	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	23.6	22.2
11/20/24 11:30	5370	301	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.8	16.2
11/20/24 12:00	5290	299	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	13.1
11/20/24 12:30	5220	306	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.4	13.2
11/20/24 13:00	5170	306	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.0	11.7
11/20/24 13:30	4940	303	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.	13.8
11/20/24 14:00	4980	305	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	6.56
11/20/24 14:30	4750	306	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	353.
11/20/24 15:00	4730	309	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	358.
11/20/24 15:30	4680	311	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	1.09
11/20/24 16:00	4870	314	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	6.94
11/20/24 16:30	4850	315	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	4.25
11/20/24 17:00	4660	315	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	7.21
11/20/24 17:30	4600	316	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.67	10.1
11/20/24 18:00	4680	319	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.82	13.6
11/20/24 18:30	4810	318	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.83	9.31
11/20/24 19:00	4980	316	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.94	0.936
11/20/24 19:30	5640	316	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.18	350.
11/20/24 20:00	6030	316	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	354.
11/20/24 20:30	6470	314	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	336.
11/20/24 21:00	6940	315	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	314.
11/20/24 21:30	6740	317	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	317.
11/20/24 22:00	6690	316	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	318.
11/20/24 22:30	6980	317	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	322.
11/20/24 23:00	6570	318	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.68	339.
11/20/24 23:30	6330	317	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	348.
11/21/24 00:00	5910	318	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	353.

Daily Processed Summary (Average, Maximum Value)

Average	7250	315	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11	3.54
Maximum Value	13500	326	2.75	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
11/21/24 00:30	5710	315	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	347.
11/21/24 01:00	5970	315	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.46	352.
11/21/24 01:30	5930	314	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	347.
11/21/24 02:00	6150	313	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	341.
11/21/24 02:30	6550	313	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	327.
11/21/24 03:00	6810	314	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	331.
11/21/24 03:30	6890	313	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	327.
11/21/24 04:00	6870	314	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	324.
11/21/24 04:30	7030	313	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	299.
11/21/24 05:00	7080	314	2.6	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.24	328.
11/21/24 05:30	6780	315	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	339.
11/21/24 06:00	6650	314	2.55	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	337.
11/21/24 06:30	6520	315	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	354.
11/21/24 07:00	6070	315	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	6.08
11/21/24 07:30	5830	315	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	10.5
11/21/24 08:00	6050	317	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	12.4
11/21/24 08:30	6150	315	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	23.3
11/21/24 09:00	6030	311	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	43.5
11/21/24 09:30	5540	307	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	44.1
11/21/24 10:00	4330	303	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.72	53.1
11/21/24 10:30	4100	303	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	56.5
11/21/24 11:00	3700	303	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.53	51.6
11/21/24 11:30	3470	303	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.15	57.
11/21/24 12:00	2960	303	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	95.7
11/21/24 12:30	2890	303	2.02	BDL	BDL	4.52	BDL	BDL	BDL	BDL	3.17	124.
11/21/24 13:00	3920	304	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	225.
11/21/24 13:30	5620	305	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	233.
11/21/24 14:00	5510	307	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	227.
11/21/24 14:30	4840	308	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.82	216.
11/21/24 15:00	4100	309	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.98	195.
11/21/24 15:30	4010	311	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	193.
11/21/24 16:00	3730	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.69	178.
11/21/24 16:30	3270	313	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	157.
11/21/24 17:00	4060	311	2.07	BDL	BDL	32.9	BDL	BDL	BDL	BDL	4.56	104.
11/21/24 17:30	4700	312	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.55	161.
11/21/24 18:00	5380	312	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	179.
11/21/24 18:30	5940	311	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	182.
11/21/24 19:00	6820	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.41	181.
11/21/24 19:30	7400	312	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.1	181.
11/21/24 20:00	7820	312	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	161.
11/21/24 20:30	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	4.48	196.
11/21/24 21:00	9480	309	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	202.
11/21/24 21:30	10600	308	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	209.
11/21/24 22:00	10700	305	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	217.
11/21/24 22:30	10600	306	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.97	228.
11/21/24 23:00	10600	307	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.64	260.
11/21/24 23:30	9980	308	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.33	302.
11/22/24 00:00	9790	309	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	298.

Daily Processed Summary (Average, Maximum Value)

Average	6190	310	2.18	BDL	BDL	0.796	BDL	BDL	BDL	BDL	0.383	245
Maximum Value	10700	317	2.6	-	-	32.9	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/22/24 00:30	9360	311	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	302.
11/22/24 01:00	9050	312	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.69	300.
11/22/24 01:30	8910	313	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	308.
11/22/24 02:00	8750	315	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.48	353.
11/22/24 02:30	8520	315	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.80	345.
11/22/24 03:00	8440	315	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	0.504
11/22/24 03:30	8160	315	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	2.37
11/22/24 04:00	8180	315	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.82	9.27
11/22/24 04:30	7990	315	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	13.0
11/22/24 05:00	7700	316	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	1.87
11/22/24 05:30	7680	316	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	7.35
11/22/24 06:00	7590	318	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.88	24.4
11/22/24 06:30	7750	318	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	27.1
11/22/24 07:00	7570	317	2.7	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.05	18.5
11/22/24 07:30	7500	318	2.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	24.8
11/22/24 08:00	8010	318	2.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.39	8.57
11/22/24 08:30	8770	313	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.13	6.10
11/22/24 09:00	9400	308	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	3.11
11/22/24 09:30	9370	303	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	352.
11/22/24 10:00	9280	301	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.71	330.
11/22/24 10:30	9160	299	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.95	323.
11/22/24 11:00	8480	300	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.42	321.
11/22/24 11:30	M	M	M	M	M	M	M	M	M	M	5.57	314.
11/22/24 12:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	4.12	316.
11/22/24 12:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	4.02	321.
11/22/24 13:00	4760	298	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	312.
11/22/24 13:30	4790	295	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	304.
11/22/24 14:00	5190	290	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	268.
11/22/24 14:30	5150	294	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	246.
11/22/24 15:00	5350	297	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	228.
11/22/24 15:30	5360	302	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	213.
11/22/24 16:00	5860	306	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	212.
11/22/24 16:30	5960	305	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	178.
11/22/24 17:00	6210	305	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	159.
11/22/24 17:30	7160	306	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	149.
11/22/24 18:00	7240	308	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	171.
11/22/24 18:30	7230	309	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	180.
11/22/24 19:00	8380	309	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	173.
11/22/24 19:30	8210	310	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	153.
11/22/24 20:00	8290	310	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	165.
11/22/24 20:30	8630	308	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.91	164.
11/22/24 21:00	8730	310	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	169.
11/22/24 21:30	9130	309	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	183.
11/22/24 22:00	9420	308	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.41	205.
11/22/24 22:30	9240	308	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.848	173.
11/22/24 23:00	9170	308	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.71	126.
11/22/24 23:30	9310	309	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.63	124.
11/23/24 00:00	9600	309	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.758	271.

Daily Processed Summary (Average, Maximum Value)

Average	7870	309	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.897	308
Maximum Value	9600	318	2.9	-	-	-	-	-	-	-	-	-

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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)
11/23/24 00:30	9770	307	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.549	286.
11/23/24 01:00	9820	306	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.891	29.1
11/23/24 01:30	9900	307	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.47	72.3
11/23/24 02:00	9980	308	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.96	73.1
11/23/24 02:30	10100	309	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	69.2
11/23/24 03:00	10100	308	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.42	62.5
11/23/24 03:30	10000	308	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	66.
11/23/24 04:00	9730	309	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	61.7
11/23/24 04:30	9490	311	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	67.8
11/23/24 05:00	9150	312	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.21	81.6
11/23/24 05:30	9010	312	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.9	83.1
11/23/24 06:00	8790	313	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.02	72.9
11/23/24 06:30	8690	313	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	75.1
11/23/24 07:00	8570	313	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.12	77.
11/23/24 07:30	8460	313	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	73.2
11/23/24 08:00	8750	313	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.79	78.7
11/23/24 08:30	9630	308	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.35	86.2
11/23/24 09:00	10500	302	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.53	98.3
11/23/24 09:30	11100	298	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	124.
11/23/24 10:00	11400	293	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.89	118.
11/23/24 10:30	12000	291	2.08	BDL	BDL	21.1	BDL	BDL	BDL	BDL	6.05	106.
11/23/24 11:00	12000	293	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.39	161.
11/23/24 11:30	12100	292	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.73	162.
11/23/24 12:00	12200	291	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.52	146.
11/23/24 12:30	12300	291	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.28	164.
11/23/24 13:00	12100	290	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.42	163.
11/23/24 13:30	12000	291	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	142.
11/23/24 14:00	12100	290	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	142.
11/23/24 14:30	12300	290	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	148.
11/23/24 15:00	12500	293	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	154.
11/23/24 15:30	12800	297	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	161.
11/23/24 16:00	12900	300	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	152.
11/23/24 16:30	13000	301	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	145.
11/23/24 17:00	13100	302	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	146.
11/23/24 17:30	13200	304	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	141.
11/23/24 18:00	13300	308	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	142.
11/23/24 18:30	13800	309	1.98	BDL	BDL	3.90	BDL	BDL	BDL	BDL	7.51	134.
11/23/24 19:00	14300	309	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	122.
11/23/24 19:30	14400	310	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	126.
11/23/24 20:00	14400	310	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.13	131.
11/23/24 20:30	14500	310	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.75	133.
11/23/24 21:00	15000	310	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	132.
11/23/24 21:30	15500	312	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.80	141.
11/23/24 22:00	15100	315	2.07	BDL	BDL	16.7	BDL	BDL	BDL	BDL	9.09	156.
11/23/24 22:30	14400	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	167.
11/23/24 23:00	14500	312	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	172.
11/23/24 23:30	14900	311	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.88	174.
11/24/24 00:00	15000	309	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.5	175.

Daily Processed Summary (Average, Maximum Value)

Average	11800	304	2.1	BDL	BDL	0.869	BDL	BDL	BDL	BDL	5.93	138
Maximum Value	15500	315	2.38	-	-	21.1	-	-	-	-	-	-

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 (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)
11/24/24 00:30	15500	309	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.04	177.
11/24/24 01:00	15800	308	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.42	174.
11/24/24 01:30	15700	307	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.10	175.
11/24/24 02:00	15700	308	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	181.
11/24/24 02:30	15700	308	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.47	176.
11/24/24 03:00	15600	308	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	179.
11/24/24 03:30	15900	307	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.94	195.
11/24/24 04:00	16300	306	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	210.
11/24/24 04:30	16200	306	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.34	187.
11/24/24 05:00	16100	306	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.73	190.
11/24/24 05:30	16100	304	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	183.
11/24/24 06:00	15900	304	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	183.
11/24/24 06:30	15800	305	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	181.
11/24/24 07:00	15800	305	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.80	180.
11/24/24 07:30	16000	305	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.37	188.
11/24/24 08:00	16200	305	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.29	188.
11/24/24 08:30	16500	303	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.33	196.
11/24/24 09:00	16400	298	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	194.
11/24/24 09:30	16200	295	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.96	192.
11/24/24 10:00	16200	291	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.04	193.
11/24/24 10:30	15600	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	191.
11/24/24 11:00	15300	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	193.
11/24/24 11:30	15600	289	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	197.
11/24/24 12:00	15300	289	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	195.
11/24/24 12:30	14700	290	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	196.
11/24/24 13:00	14300	291	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	196.
11/24/24 13:30	15000	291	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	198.
11/24/24 14:00	15200	291	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	197.
11/24/24 14:30	15600	293	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	195.
11/24/24 15:00	16400	294	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	192.
11/24/24 15:30	17000	297	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	198.
11/24/24 16:00	17100	300	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	195.
11/24/24 16:30	16800	302	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	184.
11/24/24 17:00	17100	302	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	182.
11/24/24 17:30	17600	303	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	183.
11/24/24 18:00	17700	305	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	182.
11/24/24 18:30	17900	305	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.86	179.
11/24/24 19:00	18200	304	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	178.
11/24/24 19:30	18500	304	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.93	184.
11/24/24 20:00	18500	304	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.88	182.
11/24/24 20:30	18500	303	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	176.
11/24/24 21:00	18400	304	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	176.
11/24/24 21:30	18200	305	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	179.
11/24/24 22:00	18100	306	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	176.
11/24/24 22:30	18100	306	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	177.
11/24/24 23:00	18300	305	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.75	180.
11/24/24 23:30	18600	304	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.32	183.
11/25/24 00:00	18800	302	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.08	185.

Daily Processed Summary (Average, Maximum Value)

Average	16600	301	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.1	187
Maximum Value	18800	309	2.03	-	-	-	-	-	-	-	-	-

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

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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)
11/25/24 00:30	18900	301	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.48	184.
11/25/24 01:00	19000	300	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	187.
11/25/24 01:30	19000	299	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.51	189.
11/25/24 02:00	18800	298	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	189.
11/25/24 02:30	18500	298	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	183.
11/25/24 03:00	18300	295	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.32	183.
11/25/24 03:30	18400	292	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	189.
11/25/24 04:00	18400	290	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	190.
11/25/24 04:30	18300	289	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.6	192.
11/25/24 05:00	18200	288	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	189.
11/25/24 05:30	18200	287	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	186.
11/25/24 06:00	18400	288	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	189.
11/25/24 06:30	18300	293	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.3	192.
11/25/24 07:00	18200	292	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.47	201.
11/25/24 07:30	18200	296	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	200.
11/25/24 08:00	18600	302	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.04	193.
11/25/24 08:30	19300	298	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	192.
11/25/24 09:00	19700	293	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.96	206.
11/25/24 09:30	19700	291	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.11	195.
11/25/24 10:00	19300	288	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.45	191.
11/25/24 10:30	18100	288	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	200.
11/25/24 11:00	17700	286	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	203.
11/25/24 11:30	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	MNT	14.5	207.
11/25/24 12:00	16600	284	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	203.
11/25/24 12:30	16900	289	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	197.
11/25/24 13:00	17500	289	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	193.
11/25/24 13:30	17700	289	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	192.
11/25/24 14:00	17500	288	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	193.
11/25/24 14:30	17400	289	1.88	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	195.
11/25/24 15:00	17100	292	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	194.
11/25/24 15:30	17100	295	1.89	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	192.
11/25/24 16:00	17300	298	1.9	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	187.
11/25/24 16:30	17500	300	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.91	186.
11/25/24 17:00	17800	300	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.37	180.
11/25/24 17:30	18200	303	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.18	179.
11/25/24 18:00	18600	305	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	177.
11/25/24 18:30	18700	304	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	175.
11/25/24 19:00	19000	306	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	175.
11/25/24 19:30	19100	306	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.16	175.
11/25/24 20:00	18800	305	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.51	325.
11/25/24 20:30	12200	312	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	6.33
11/25/24 21:00	10700	313	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.0	6.68
11/25/24 21:30	9910	313	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	4.40
11/25/24 22:00	9520	312	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	9.2
11/25/24 22:30	9020	311	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	9.88
11/25/24 23:00	8580	313	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	0.293
11/25/24 23:30	8220	311	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.8	358.
11/26/24 00:00	8090	312	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.4	357.

Daily Processed Summary (Average, Maximum Value)

Average	16800	298	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	198
Maximum Value	19700	313	2.2	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
11/26/24 00:30	8210	312	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	358.
11/26/24 01:00	8340	312	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	0.363
11/26/24 01:30	8170	310	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.5	5.61
11/26/24 02:00	8090	312	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	356.
11/26/24 02:30	8010	311	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	358.
11/26/24 03:00	7860	310	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	1.49
11/26/24 03:30	7780	311	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	3.49
11/26/24 04:00	7480	310	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	9.93
11/26/24 04:30	7270	310	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.3	10.6
11/26/24 05:00	7210	310	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	8.32
11/26/24 05:30	7130	310	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	6.84
11/26/24 06:00	7100	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	9.49
11/26/24 06:30	7010	309	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.	8.72
11/26/24 07:00	6970	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	13.5
11/26/24 07:30	6900	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	14.4
11/26/24 08:00	6920	309	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	16.
11/26/24 08:30	6950	308	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	14.1
11/26/24 09:00	6980	309	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	10.3
11/26/24 09:30	7080	309	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.66	23.1
11/26/24 10:00	7130	308	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	11.8
11/26/24 10:30	7290	307	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	28.4
11/26/24 11:00	7520	300	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.84	26.2
11/26/24 11:30	7630	292	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	18.1
11/26/24 12:00	7820	286	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.66	18.0
11/26/24 12:30	8050	286	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	313.
11/26/24 13:00	M	M	M	M	M	M	M	M	M	M	6.27	302.
11/26/24 13:30	M	M	M	M	M	M	M	M	M	M	5.73	300.
11/26/24 14:00	M	M	M	M	M	M	M	M	M	M	5.61	312.
11/26/24 14:30	10100	365	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.04	302.
11/26/24 15:00	10700	369	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	281.
11/26/24 15:30	10700	372	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.74	271.
11/26/24 16:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	4.33	230.
11/26/24 16:30	11300	388	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.23	223.
11/26/24 17:00	10900	380	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	205.
11/26/24 17:30	11400	353	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.21	176.
11/26/24 18:00	11300	349	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.39	135.
11/26/24 18:30	11500	351	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.38	175.
11/26/24 19:00	11800	350	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	182.
11/26/24 19:30	11800	352	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.50	185.
11/26/24 20:00	12300	348	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	179.
11/26/24 20:30	13500	348	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.38	198.
11/26/24 21:00	13800	348	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.97	188.
11/26/24 21:30	14100	346	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.21	189.
11/26/24 22:00	15000	346	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	187.
11/26/24 22:30	15400	346	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	185.
11/26/24 23:00	15800	346	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	205.
11/26/24 23:30	15800	345	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.4	225.
11/27/24 00:00	15700	343	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.8	209.

Daily Processed Summary (Average, Maximum Value)

Average	9770	328	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	359
Maximum Value	15800	388	2.49	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
11/27/24 00:30	16100	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.30	188.
11/27/24 01:00	16200	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	187.
11/27/24 01:30	16100	341	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	192.
11/27/24 02:00	16100	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	209.
11/27/24 02:30	16200	330	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	240.
11/27/24 03:00	16400	329	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.8	242.
11/27/24 03:30	16500	331	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	247.
11/27/24 04:00	16400	324	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.32	276.
11/27/24 04:30	16100	337	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.72	86.7
11/27/24 05:00	15800	314	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.371	65.4
11/27/24 05:30	15300	312	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	148.
11/27/24 06:00	14700	286	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.45	309.
11/27/24 06:30	15400	319	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.74	360.
11/27/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.44	356.
11/27/24 07:30	14900	316	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.23	342.
11/27/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.10	317.
11/27/24 08:30	14700	219	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	336.
11/27/24 09:00	17100	331	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	336.
11/27/24 09:30	17300	342	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	325.
11/27/24 10:00	17600	344	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.3	320.
11/27/24 10:30	18100	341	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.07	289.
11/27/24 11:00	18800	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.53	241.
11/27/24 11:30	19100	329	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	225.
11/27/24 12:00	19500	328	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	202.
11/27/24 12:30	M	M	M	M	M	M	M	M	M	M	8.91	184.
11/27/24 13:00	M	M	M	M	M	M	M	M	M	M	11.4	193.
11/27/24 13:30	M	M	M	M	M	M	M	M	M	M	13.1	197.
11/27/24 14:00	19900	331	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	196.
11/27/24 14:30	20200	330	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	197.
11/27/24 15:00	20500	334	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	197.
11/27/24 15:30	20400	338	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	198.
11/27/24 16:00	20700	340	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	195.
11/27/24 16:30	21000	342	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	191.
11/27/24 17:00	21300	342	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	192.
11/27/24 17:30	21500	345	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	192.
11/27/24 18:00	21600	346	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	190.
11/27/24 18:30	21800	345	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.17	186.
11/27/24 19:00	21900	345	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	185.
11/27/24 19:30	21700	344	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	183.
11/27/24 20:00	21600	342	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.80	189.
11/27/24 20:30	21600	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.2	187.
11/27/24 21:00	21600	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.14	187.
11/27/24 21:30	21600	343	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.08	186.
11/27/24 22:00	21600	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.98	188.
11/27/24 22:30	21700	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	191.
11/27/24 23:00	21600	339	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.8	194.
11/27/24 23:30	21500	339	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	196.
11/28/24 00:00	21300	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.1	177.

Daily Processed Summary (Average, Maximum Value)

Average	18900	332	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	202
Maximum Value	21900	346	2.36	-	-	-	-	-	-	-	-	-

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)
11/28/24 00:30	21100	331	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	182.
11/28/24 01:00	21100	327	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.90	195.
11/28/24 01:30	20800	313	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.21	234.
11/28/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.34	312.
11/28/24 02:30	20100	308	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.16	317.
11/28/24 03:00	19500	296	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	333.
11/28/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.32	338.
11/28/24 04:00	18600	299	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	357.
11/28/24 04:30	12800	346	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.	4.46
11/28/24 05:00	10800	348	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	3.97
11/28/24 05:30	10100	350	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	8.94
11/28/24 06:00	9650	348	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	10.9
11/28/24 06:30	9460	351	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.4	6.88
11/28/24 07:00	9320	350	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	10.7
11/28/24 07:30	9290	349	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	11.7
11/28/24 08:00	9250	347	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	9.96
11/28/24 08:30	9120	346	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	22.5	8.54
11/28/24 09:00	9060	345	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.3	8.18
11/28/24 09:30	9070	348	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.3	8.53
11/28/24 10:00	8900	347	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	22.3	8.12
11/28/24 10:30	8710	348	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	11.5
11/28/24 11:00	8440	344	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.6	10.2
11/28/24 11:30	8320	343	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.6	14.8
11/28/24 12:00	8220	340	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.3	13.2
11/28/24 12:30	7940	337	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.5	7.83
11/28/24 13:00	7780	341	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.9	10.3
11/28/24 13:30	7740	341	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.0	9.74
11/28/24 14:00	7630	340	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.3	10.7
11/28/24 14:30	7670	342	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	13.0
11/28/24 15:00	7700	343	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	26.6
11/28/24 15:30	7680	342	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	18.3
11/28/24 16:00	7670	343	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	11.8
11/28/24 16:30	7580	343	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	15.5
11/28/24 17:00	7630	343	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	7.76
11/28/24 17:30	7520	344	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	9.
11/28/24 18:00	7370	345	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	11.2
11/28/24 18:30	7380	344	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	10.4
11/28/24 19:00	7320	344	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	20.9
11/28/24 19:30	7340	344	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	11.2
11/28/24 20:00	7400	343	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	13.5
11/28/24 20:30	7020	343	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	13.8
11/28/24 21:00	6570	344	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	16.3
11/28/24 21:30	6520	344	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	10.0
11/28/24 22:00	6380	343	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	11.7
11/28/24 22:30	6230	342	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.3	11.2
11/28/24 23:00	6160	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	11.7
11/28/24 23:30	6140	341	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.6	13.9
11/29/24 00:00	6070	340	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.7	10.6

Daily Processed Summary (Average, Maximum Value)

Average	9660	340	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	9.91
Maximum Value	21100	351	2.38	-	-	-	-	-	-	-	-	-

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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)
11/29/24 00:30	5950	342	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.0	11.5
11/29/24 01:00	5760	343	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.5	10.5
11/29/24 01:30	5570	343	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	13.4
11/29/24 02:00	5550	343	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	11.9
11/29/24 02:30	5500	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	12.8
11/29/24 03:00	5450	343	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	12.1
11/29/24 03:30	5480	342	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	11.8
11/29/24 04:00	5450	343	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	14.3
11/29/24 04:30	5460	342	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	10.1
11/29/24 05:00	5490	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	13.5
11/29/24 05:30	5490	340	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	11.8
11/29/24 06:00	5520	341	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	10.6
11/29/24 06:30	5540	340	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	9.54
11/29/24 07:00	5480	339	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	10.6
11/29/24 07:30	5460	339	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	8.06
11/29/24 08:00	5510	339	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	8.04
11/29/24 08:30	5580	338	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	8.68
11/29/24 09:00	5700	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	13.8
11/29/24 09:30	5830	338	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	17.3
11/29/24 10:00	5990	337	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	18.7
11/29/24 10:30	6150	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	22.6
11/29/24 11:00	6260	336	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	22.8
11/29/24 11:30	6370	332	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	27.2
11/29/24 12:00	6500	333	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	17.6
11/29/24 12:30	6470	330	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	27.4
11/29/24 13:00	6360	330	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	28.0
11/29/24 13:30	6330	332	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	30.7
11/29/24 14:00	6240	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.86	37.5
11/29/24 14:30	5970	337	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	29.6
11/29/24 15:00	5620	336	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	31.6
11/29/24 15:30	5820	335	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.46	38.4
11/29/24 16:00	5610	332	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	26.6
11/29/24 16:30	5380	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	27.8
11/29/24 17:00	5320	335	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.27	32.5
11/29/24 17:30	5500	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	28.1
11/29/24 18:00	5590	340	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	31.2
11/29/24 18:30	5620	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.1	36.9
11/29/24 19:00	5580	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.91	26.1
11/29/24 19:30	5580	341	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.95	34.6
11/29/24 20:00	5650	341	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	35.8
11/29/24 20:30	5610	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.21	33.5
11/29/24 21:00	5590	342	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	41.9
11/29/24 21:30	5540	342	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	41.5
11/29/24 22:00	5580	340	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	37.6
11/29/24 22:30	5630	339	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.10	24.9
11/29/24 23:00	5600	338	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	35.1
11/29/24 23:30	5840	338	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	36.6
11/30/24 00:00	5920	337	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	43.2

Daily Processed Summary (Average, Maximum Value)

Average	5730	338	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	19.8
Maximum Value	6500	343	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 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)
11/30/24 00:30	5970	337	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.95	45.9
11/30/24 01:00	6070	338	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	50.6
11/30/24 01:30	6150	339	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.22	46.0
11/30/24 02:00	6190	337	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.85	39.8
11/30/24 02:30	6120	335	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	37.9
11/30/24 03:00	6030	335	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.02	44.5
11/30/24 03:30	5960	335	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.77	45.4
11/30/24 04:00	5960	335	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.99	45.4
11/30/24 04:30	5920	336	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.32	44.1
11/30/24 05:00	5900	334	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.69	44.7
11/30/24 05:30	5900	334	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	43.8
11/30/24 06:00	5910	335	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.72	41.2
11/30/24 06:30	6110	335	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	36.8
11/30/24 07:00	6420	335	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	37.3
11/30/24 07:30	6510	336	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	31.6
11/30/24 08:00	6650	335	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	32.4
11/30/24 08:30	6830	335	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.39	33.4
11/30/24 09:00	7090	334	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.74	32.5
11/30/24 09:30	7240	333	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	26.9
11/30/24 10:00	7410	334	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.84	29.1
11/30/24 10:30	7840	332	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.39	31.6
11/30/24 11:00	8360	331	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.19	35.8
11/30/24 11:30	8790	330	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.56	32.3
11/30/24 12:00	9220	330	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.39	35.4
11/30/24 12:30	9710	332	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.67	43.9
11/30/24 13:00	10400	332	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.48	59.9
11/30/24 13:30	11000	330	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.97	67.6
11/30/24 14:00	11700	330	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.92	86.5
11/30/24 14:30	11900	332	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	81.5
11/30/24 15:00	12000	332	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.97	78.4
11/30/24 15:30	12200	331	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	83.2
11/30/24 16:00	12400	334	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.81	77.6
11/30/24 16:30	12300	335	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.92	79.
11/30/24 17:00	12300	335	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.00	73.7
11/30/24 17:30	12100	334	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.52	68.3
11/30/24 18:00	12000	334	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	70.9
11/30/24 18:30	11900	335	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	71.1
11/30/24 19:00	11900	335	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.21	61.0
11/30/24 19:30	11900	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.22	52.7
11/30/24 20:00	11900	335	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.96	49.2
11/30/24 20:30	12000	334	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.19	46.9
11/30/24 21:00	11900	335	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	45.9
11/30/24 21:30	11800	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	40.9
11/30/24 22:00	11800	334	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	53.1
11/30/24 22:30	11700	334	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	38.4
11/30/24 23:00	11600	335	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.50	33.4
11/30/24 23:30	11500	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	38.2
12/01/24 00:00	11400	335	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	39.6

Daily Processed Summary (Average, Maximum Value)

Average	9210	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.48	48.6
Maximum Value	12400	339	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 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%
12/01/24	100	12000	332	2.15	BDL	BDL	0.144	BDL	BDL	BDL	BDL	7.23	75.3	100
12/02/24	95.8	8520	333	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.96	58.4	100
12/03/24	100	9280	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.72	54.7	100
12/04/24	89.4	17700	325	2.06	BDL	BDL	3.46	BDL	BDL	BDL	BDL	6.94	160	100
12/05/24	100	14200	324	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	16.8	100
12/06/24	100	5770	335	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.33	45.5	100
12/07/24	100	9500	321	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.9	40.1	100
12/08/24	100	12100	298	2.19	BDL	BDL	0.157	BDL	BDL	BDL	BDL	2.64	274	100
12/09/24	100	17600	338	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	214	100
12/10/24	100	8880	344	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	345	100
12/11/24	95.7	4990	340	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	308	100
12/12/24	100	8720	341	2.23	BDL	BDL	2	BDL	BDL	BDL	BDL	7.1	99.6	100
12/13/24	100	17700	334	2.07	BDL	BDL	5.6	BDL	BDL	BDL	BDL	9.46	113	100
12/14/24	100	19700	336	2.03	BDL	BDL	12.8	BDL	BDL	BDL	BDL	7.89	163	100
12/15/24	100	20500	334	2.04	BDL	BDL	17.9	BDL	BDL	BDL	BDL	11	151	100
12/16/24	100	19000	338	2.4	BDL	BDL	16.7	BDL	BDL	BDL	BDL	8.26	146	100
12/17/24	100	19600	341	2.07	BDL	BDL	4.76	BDL	BDL	BDL	BDL	5.8	134	100
12/18/24	94.9	15200	341	2.17	BDL	BDL	1.36	BDL	BDL	BDL	BDL	6.4	1.42	100
12/19/24	100	10700	347	2.25	BDL	BDL	0.918	BDL	BDL	BDL	BDL	3.31	25.2	100
12/20/24	100	7720	347	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	13.5	97.9
12/21/24	100	7670	352	2.38	BDL	BDL	0.194	BDL	BDL	BDL	BDL	5.01	77.4	100
12/22/24	100	10700	343	2.29	BDL	BDL	0.0873	BDL	BDL	BDL	BDL	7.42	89.5	100
12/23/24	97.8	16000	338	2.12	BDL	BDL	5.07	BDL	BDL	BDL	BDL	9.31	128	100
12/24/24	100	19300	342	2.12	BDL	BDL	1.99	BDL	BDL	BDL	BDL	11.7	161	100
12/25/24	100	17400	311	2.01	BDL	BDL	3.22	BDL	BDL	BDL	BDL	4.57	123	100
12/26/24	100	20500	304	2	BDL	BDL	0.332	BDL	BDL	BDL	BDL	7.03	180	100
12/27/24	100	16800	317	2.15	BDL	BDL	1.45	BDL	BDL	BDL	BDL	2.38	102	100
12/28/24	100	16600	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	208	100
12/29/24	100	12100	330	2.22	BDL	BDL	1.99	BDL	BDL	BDL	BDL	0.62	223	100
12/30/24	100	18000	322	2.04	BDL	BDL	0.151	BDL	BDL	BDL	BDL	9.49	191	100
12/31/24	100	9840	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	17.1	100

Daily Processed Summary (Average, Maximum Value)

Average	99.1	13700	333	2.17	BDL	BDL	2.59	BDL	BDL	BDL	BDL	2.9	96.6	99.9
Maximum Value	100	20500	352	2.4	BDL	BDL	17.9	BDL	BDL	BDL	BDL	-	-	100

BDL = Below Detection Limit

Blank = Not Available

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)
12/01/24 00:30	11200	334	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	42.9
12/01/24 01:00	11100	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	38.7
12/01/24 01:30	11200	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	34.0
12/01/24 02:00	11100	334	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	46.0
12/01/24 02:30	11100	335	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	40.1
12/01/24 03:00	11300	336	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	42.3
12/01/24 03:30	11400	336	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.	46.3
12/01/24 04:00	11400	336	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	50.2
12/01/24 04:30	11400	336	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	48.6
12/01/24 05:00	11600	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.85	55.4
12/01/24 05:30	11800	336	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.70	57.2
12/01/24 06:00	12300	335	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.36	65.6
12/01/24 06:30	12500	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	72.1
12/01/24 07:00	12700	335	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.58	69.3
12/01/24 07:30	13100	332	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.11	66.5
12/01/24 08:00	13500	330	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.39	80.3
12/01/24 08:30	13600	329	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.68	75.7
12/01/24 09:00	13900	330	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.67	76.2
12/01/24 09:30	14100	330	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.45	85.3
12/01/24 10:00	13900	331	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	77.2
12/01/24 10:30	13300	330	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	95.9
12/01/24 11:00	12500	326	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	73.8
12/01/24 11:30	12000	317	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	71.
12/01/24 12:00	11300	313	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.7	58.9
12/01/24 12:30	11000	311	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.14	65.8
12/01/24 13:00	10900	313	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.03	60.0
12/01/24 13:30	11100	321	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	73.9
12/01/24 14:00	11400	326	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	79.1
12/01/24 14:30	11500	330	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	75.
12/01/24 15:00	11600	331	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.67	68.0
12/01/24 15:30	12700	327	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.63	104.
12/01/24 16:00	13700	327	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	128.
12/01/24 16:30	13800	330	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	120.
12/01/24 17:00	13400	332	2.12	BDL	BDL	4.27	BDL	BDL	BDL	BDL	9.96	103.
12/01/24 17:30	13000	335	2.14	BDL	BDL	2.65	BDL	BDL	BDL	BDL	9.92	108.
12/01/24 18:00	13200	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.44	104.
12/01/24 18:30	13100	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.13	100.
12/01/24 19:00	12700	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.50	91.2
12/01/24 19:30	12100	338	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.51	81.5
12/01/24 20:00	11800	340	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.01	78.4
12/01/24 20:30	11300	341	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	82.5
12/01/24 21:00	11100	341	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.74	79.7
12/01/24 21:30	10900	340	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	75.5
12/01/24 22:00	10700	340	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	74.9
12/01/24 22:30	10500	341	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.41	75.3
12/01/24 23:00	10400	340	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	73.6
12/01/24 23:30	10300	339	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.81	48.2
12/02/24 00:00	10100	339	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	48.8

Daily Processed Summary (Average, Maximum Value)

Average	12000	332	2.15	BDL	BDL	0.144	BDL	BDL	BDL	BDL	7.23	75.3
Maximum Value	14100	341	2.27	-	-	4.27	-	-	-	-	-	-

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 (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)
12/02/24 00:30	10000	339	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	49.9
12/02/24 01:00	10100	337	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.79	42.5
12/02/24 01:30	10100	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	47.5
12/02/24 02:00	10000	338	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	49.3
12/02/24 02:30	9750	338	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	47.9
12/02/24 03:00	9450	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	49.3
12/02/24 03:30	9180	338	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.24	49.4
12/02/24 04:00	8920	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	46.3
12/02/24 04:30	8660	337	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	40.5
12/02/24 05:00	8590	336	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	48.3
12/02/24 05:30	8590	335	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.4	46.6
12/02/24 06:00	8620	336	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.30	47.6
12/02/24 06:30	8530	336	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.00	45.2
12/02/24 07:00	8440	334	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.12	47.9
12/02/24 07:30	8370	335	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	48.3
12/02/24 08:00	8250	337	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.57	48.9
12/02/24 08:30	8140	335	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	52.
12/02/24 09:00	7970	328	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.54	53.4
12/02/24 09:30	8270	322	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.61	54.4
12/02/24 10:00	8650	318	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	52.4
12/02/24 10:30	9010	315	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	59.9
12/02/24 11:00	8920	314	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	66.2
12/02/24 11:30	8340	302	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	75.0
12/02/24 12:00	7700	316	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.46	63.8
12/02/24 12:30	7120	319	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.89	66.0
12/02/24 13:00	7150	319	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.33	67.3
12/02/24 13:30	7280	321	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	69.5
12/02/24 14:00	7140	318	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	64.5
12/02/24 14:30	M	M	M	M	M	M	M	M	M	M	10.1	60.9
12/02/24 15:00	INS	INS	INS	INS	INS	INS	INS	INS	INS	INS	11.	46.2
12/02/24 15:30	8230	332	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.77	55.7
12/02/24 16:00	8110	336	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.79	57.7
12/02/24 16:30	8190	338	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.73	64.1
12/02/24 17:00	8400	340	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.71	58.4
12/02/24 17:30	8660	341	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.1	62.4
12/02/24 18:00	8590	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	63.6
12/02/24 18:30	8510	342	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.20	65.
12/02/24 19:00	8780	341	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.17	64.6
12/02/24 19:30	8970	340	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	61.3
12/02/24 20:00	8690	341	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.95	73.3
12/02/24 20:30	8580	341	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	84.2
12/02/24 21:00	8450	340	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	83.5
12/02/24 21:30	8420	339	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.86	88.3
12/02/24 22:00	8190	338	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.05	77.3
12/02/24 22:30	8030	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	65.3
12/02/24 23:00	7980	336	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	55.7
12/02/24 23:30	7990	336	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.40	51.2
12/03/24 00:00	8100	338	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	56.1

Daily Processed Summary (Average, Maximum Value)

Average	8520	333	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.96	58.4
Maximum Value	10100	342	2.35	-	-	-	-	-	-	-	-	-

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)
12/03/24 00:30	8130	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.08	41.8
12/03/24 01:00	8170	338	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	26.9
12/03/24 01:30	8180	338	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	21.7
12/03/24 02:00	7880	338	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	24.2
12/03/24 02:30	7760	336	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.07	31.7
12/03/24 03:00	7760	337	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	36.8
12/03/24 03:30	7740	338	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	25.8
12/03/24 04:00	7750	337	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.19	25.5
12/03/24 04:30	7500	338	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	34.8
12/03/24 05:00	7370	338	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	28.1
12/03/24 05:30	7150	339	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.32	34.1
12/03/24 06:00	6920	340	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	41.4
12/03/24 06:30	6890	339	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.12	37.7
12/03/24 07:00	6940	337	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	37.7
12/03/24 07:30	7550	337	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.30	44.3
12/03/24 08:00	7490	339	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.91	34.9
12/03/24 08:30	7310	339	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.74	32.1
12/03/24 09:00	7170	340	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.59	34.4
12/03/24 09:30	6960	339	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	41.2
12/03/24 10:00	7310	339	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	43.6
12/03/24 10:30	7710	336	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	45.6
12/03/24 11:00	8000	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	39.7
12/03/24 11:30	8280	336	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	46.8
12/03/24 12:00	8930	334	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	56.4
12/03/24 12:30	9660	332	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	61.6
12/03/24 13:00	10300	328	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	76.8
12/03/24 13:30	10400	327	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	74.2
12/03/24 14:00	10300	333	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	74.7
12/03/24 14:30	10300	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	74.3
12/03/24 15:00	10400	336	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	72.9
12/03/24 15:30	10700	338	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	76.2
12/03/24 16:00	10900	338	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	71.4
12/03/24 16:30	10700	337	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	73.7
12/03/24 17:00	10800	337	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	74.5
12/03/24 17:30	10800	336	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	73.7
12/03/24 18:00	10800	338	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	71.6
12/03/24 18:30	10900	338	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	69.1
12/03/24 19:00	10900	338	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	66.7
12/03/24 19:30	10800	337	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	68.8
12/03/24 20:00	11000	338	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.81	67.5
12/03/24 20:30	11100	338	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.22	59.8
12/03/24 21:00	11100	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.53	54.7
12/03/24 21:30	11100	337	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.77	51.3
12/03/24 22:00	11200	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.09	54.0
12/03/24 22:30	11400	337	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.26	52.2
12/03/24 23:00	11800	337	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.74	56.8
12/03/24 23:30	12400	336	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	69.9
12/04/24 00:00	12600	335	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	71.0

Daily Processed Summary (Average, Maximum Value)

Average	9280	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.72	54.7
Maximum Value	12600	340	2.41	-	-	-	-	-	-	-	-	-

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 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)
12/04/24 00:30	13000	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	70.9
12/04/24 01:00	13300	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	74.7
12/04/24 01:30	13400	337	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	73.3
12/04/24 02:00	13800	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.51	79.5
12/04/24 02:30	14200	336	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.59	83.5
12/04/24 03:00	14700	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.18	82.2
12/04/24 03:30	15400	335	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.98	83.0
12/04/24 04:00	15900	332	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	82.8
12/04/24 04:30	16400	332	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.9	92.2
12/04/24 05:00	17300	331	2	BDL	BDL	48.8	BDL	BDL	BDL	BDL	8.50	105.
12/04/24 05:30	17700	332	2.03	BDL	BDL	61.7	BDL	BDL	BDL	BDL	9.22	115.
12/04/24 06:00	18100	328	2	BDL	BDL	18.8	BDL	BDL	BDL	BDL	11.8	121.
12/04/24 06:30	18700	328	1.98	BDL	BDL	16.1	BDL	BDL	BDL	BDL	11.8	130.
12/04/24 07:00	19300	331	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	135.
12/04/24 07:30	19500	320	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	145.
12/04/24 08:00	19600	326	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	162.
12/04/24 08:30	19400	328	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	169.
12/04/24 09:00	19400	328	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.	168.
12/04/24 09:30	19800	327	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.	167.
12/04/24 10:00	19600	327	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	167.
12/04/24 10:30	20100	333	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.1	160.
12/04/24 11:00	20200	325	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	170.
12/04/24 11:30	19400	328	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	173.
12/04/24 12:00	19100	329	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	173.
12/04/24 12:30	19900	324	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	179.
12/04/24 13:00	20800	325	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	194.
12/04/24 13:30	M	M	M	M	M	M	M	M	M	M	14.6	190.
12/04/24 14:00	M	M	M	M	M	M	M	M	M	M	11.4	202.
12/04/24 14:30	M	M	M	M	M	M	M	M	M	M	11.1	198.
12/04/24 15:00	19900	328	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.46	205.
12/04/24 15:30	19600	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	217.
12/04/24 16:00	M	M	M	M	M	M	M	M	M	M	7.9	219.
12/04/24 16:30	M	M	M	M	M	M	M	M	M	M	5.22	201.
12/04/24 17:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	5.7	193.
12/04/24 17:30	19200	325	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	195.
12/04/24 18:00	19100	321	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.	189.
12/04/24 18:30	18600	321	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	184.
12/04/24 19:00	18400	322	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	187.
12/04/24 19:30	18100	325	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.6	180.
12/04/24 20:00	17800	324	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.33	187.
12/04/24 20:30	17500	322	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.54	196.
12/04/24 21:00	17200	317	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.28	196.
12/04/24 21:30	17100	310	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	192.
12/04/24 22:00	17100	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	197.
12/04/24 22:30	17000	304	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.31	208.
12/04/24 23:00	16900	302	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.79	205.
12/04/24 23:30	16800	300	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.97	223.
12/05/24 00:00	16700	301	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	233.

Daily Processed Summary (Average, Maximum Value)

Average	17700	325	2.06	BDL	BDL	3.46	BDL	BDL	BDL	BDL	6.94	160
Maximum Value	20800	337	2.18	-	-	61.7	-	-	-	-	-	-

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L = Low Signal

FEW = <75% Data Completeness

INS = <25% Data Completeness

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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)
12/05/24 00:30	16700	302	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	241.
12/05/24 01:00	16700	307	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.65	236.
12/05/24 01:30	16700	308	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	228.
12/05/24 02:00	16700	309	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	224.
12/05/24 02:30	16600	315	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	258.
12/05/24 03:00	16600	312	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.44	279.
12/05/24 03:30	16600	319	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	272.
12/05/24 04:00	16400	319	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.29	277.
12/05/24 04:30	16500	317	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.94	308.
12/05/24 05:00	16200	296	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.67	324.
12/05/24 05:30	15800	310	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	330.
12/05/24 06:00	15200	288	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	338.
12/05/24 06:30	15000	318	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	353.
12/05/24 07:00	14600	321	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	359.
12/05/24 07:30	14500	324	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	359.
12/05/24 08:00	14400	323	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	358.
12/05/24 08:30	14300	325	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	5.11
12/05/24 09:00	14300	329	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	10.5
12/05/24 09:30	14400	329	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	1.62
12/05/24 10:00	14400	331	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	8.54
12/05/24 10:30	14500	332	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	15.3
12/05/24 11:00	14500	332	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	23.9
12/05/24 11:30	14500	333	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	22.7
12/05/24 12:00	14600	332	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	29.3
12/05/24 12:30	14700	328	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	32.6
12/05/24 13:00	14900	323	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	30.3
12/05/24 13:30	15100	321	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.74	24.9
12/05/24 14:00	15300	326	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	32.4
12/05/24 14:30	15300	313	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.73	36.3
12/05/24 15:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.96	36.1
12/05/24 15:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.01	41.3
12/05/24 16:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.01	43.2
12/05/24 16:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.49	48.8
12/05/24 17:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.48	50.
12/05/24 17:30	14200	322	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	49.7
12/05/24 18:00	13900	333	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.84	49.8
12/05/24 18:30	13800	334	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	49.2
12/05/24 19:00	13800	333	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.5	41.9
12/05/24 19:30	13800	334	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	31.3
12/05/24 20:00	13200	334	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.45	28.6
12/05/24 20:30	12500	334	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	31.8
12/05/24 21:00	11500	335	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	45.3
12/05/24 21:30	10200	335	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.24	49.1
12/05/24 22:00	10500	335	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.43	36.0
12/05/24 22:30	9870	336	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	40.9
12/05/24 23:00	9350	337	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	42.6
12/05/24 23:30	9340	338	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.98	30.5
12/06/24 00:00	9570	339	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.27	22.6

Daily Processed Summary (Average, Maximum Value)

Average	14200	324	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	16.8
Maximum Value	16700	339	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 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)
12/06/24 00:30	9140	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	31.0
12/06/24 01:00	9220	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	36.7
12/06/24 01:30	8940	336	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.25	39.0
12/06/24 02:00	8950	334	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.32	40.6
12/06/24 02:30	8610	336	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	40.5
12/06/24 03:00	8450	336	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	35.9
12/06/24 03:30	8170	337	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.58	40.4
12/06/24 04:00	8010	337	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.77	47.8
12/06/24 04:30	8200	338	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.47	45.4
12/06/24 05:00	8260	337	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.37	40.3
12/06/24 05:30	7800	338	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.16	37.7
12/06/24 06:00	6860	336	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	40.0
12/06/24 06:30	6640	337	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	41.1
12/06/24 07:00	6520	335	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	41.7
12/06/24 07:30	6280	336	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	40.6
12/06/24 08:00	6290	334	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	46.3
12/06/24 08:30	6040	335	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	46.6
12/06/24 09:00	5880	333	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	44.1
12/06/24 09:30	5810	331	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	47.4
12/06/24 10:00	5550	331	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	62.3
12/06/24 10:30	5490	331	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	48.6
12/06/24 11:00	5460	331	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	34.8
12/06/24 11:30	5280	329	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	38.3
12/06/24 12:00	4840	330	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	41.4
12/06/24 12:30	4680	327	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.4	49.0
12/06/24 13:00	4480	328	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	37.2
12/06/24 13:30	4170	331	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	40.6
12/06/24 14:00	4060	334	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.03	46.1
12/06/24 14:30	3980	334	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.85	38.9
12/06/24 15:00	3940	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.92	45.6
12/06/24 15:30	3870	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.13	47.9
12/06/24 16:00	3910	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	51.2
12/06/24 16:30	3830	337	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.20	67.6
12/06/24 17:00	3780	337	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	76.3
12/06/24 17:30	4020	337	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.99	65.2
12/06/24 18:00	4270	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.64	60.7
12/06/24 18:30	4350	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.29	65.9
12/06/24 19:00	4350	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.81	61.3
12/06/24 19:30	4450	335	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	64.1
12/06/24 20:00	4580	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.93	66.
12/06/24 20:30	4750	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	62.
12/06/24 21:00	4790	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	50.9
12/06/24 21:30	4850	334	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.57	46.3
12/06/24 22:00	5010	334	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.18	28.2
12/06/24 22:30	5020	335	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	33.2
12/06/24 23:00	5000	335	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.66	38.8
12/06/24 23:30	5080	333	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.03	37.8
12/07/24 00:00	5200	333	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	30.5

Daily Processed Summary (Average, Maximum Value)

Average	5770	335	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.33	45.5
Maximum Value	9220	338	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 (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)
12/07/24 00:30	5270	333	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	31.6
12/07/24 01:00	5270	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	37.5
12/07/24 01:30	5420	333	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	32.3
12/07/24 02:00	5770	334	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	34.6
12/07/24 02:30	5820	315	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	46.1
12/07/24 03:00	7060	329	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	38.7
12/07/24 03:30	6920	333	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	31.9
12/07/24 04:00	6400	335	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	29.3
12/07/24 04:30	7110	328	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	28.5
12/07/24 05:00	7740	329	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	26.6
12/07/24 05:30	7440	330	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	29.3
12/07/24 06:00	7380	329	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	23.
12/07/24 06:30	7250	329	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	36.4
12/07/24 07:00	7200	329	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	36.1
12/07/24 07:30	7340	329	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	32.3
12/07/24 08:00	7570	324	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	47.3
12/07/24 08:30	8030	328	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	39.8
12/07/24 09:00	8350	325	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	37.
12/07/24 09:30	8750	321	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	28.8
12/07/24 10:00	8900	320	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	26.5
12/07/24 10:30	8770	321	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.0	27.2
12/07/24 11:00	8670	323	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.0	34.3
12/07/24 11:30	8720	322	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	48.9
12/07/24 12:00	9030	321	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	50.5
12/07/24 12:30	9170	307	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	51.9
12/07/24 13:00	9430	274	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	55.7
12/07/24 13:30	10400	323	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	64.6
12/07/24 14:00	10600	327	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	63.1
12/07/24 14:30	10700	327	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.82	59.8
12/07/24 15:00	11100	326	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	72.2
12/07/24 15:30	11400	327	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	74.8
12/07/24 16:00	11800	327	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	76.0
12/07/24 16:30	11900	324	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.93	83.2
12/07/24 17:00	12000	326	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	82.6
12/07/24 17:30	12100	326	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	88.7
12/07/24 18:00	12400	322	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	94.5
12/07/24 18:30	12800	319	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.	97.7
12/07/24 19:00	13100	314	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	102.
12/07/24 19:30	13600	309	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	91.5
12/07/24 20:00	13900	311	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.9	16.9
12/07/24 20:30	13200	322	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	331.
12/07/24 21:00	12800	322	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.10	339.
12/07/24 21:30	12600	320	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	341.
12/07/24 22:00	12100	317	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	326.
12/07/24 22:30	11000	314	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	342.
12/07/24 23:00	10700	299	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	343.
12/07/24 23:30	10600	292	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	340.
12/08/24 00:00	10500	294	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	352.

Daily Processed Summary (Average, Maximum Value)

Average	9500	321	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.9	40.1
Maximum Value	13900	335	2.28	-	-	-	-	-	-	-	-	-

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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)
12/08/24 00:30	10400	292	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.91	10.7
12/08/24 01:00	10400	285	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	30.4
12/08/24 01:30	10600	295	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	2.04
12/08/24 02:00	10600	282	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	327.
12/08/24 02:30	10500	271	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	318.
12/08/24 03:00	10600	281	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.54	326.
12/08/24 03:30	10600	277	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	318.
12/08/24 04:00	10600	272	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.78	313.
12/08/24 04:30	10500	263	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.07	244.
12/08/24 05:00	10400	250	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	274.
12/08/24 05:30	10500	261	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.83	284.
12/08/24 06:00	10700	272	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.69	277.
12/08/24 06:30	10700	271	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	302.
12/08/24 07:00	10700	276	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.69	298.
12/08/24 07:30	10800	289	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.05	299.
12/08/24 08:00	10800	292	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.37	283.
12/08/24 08:30	11000	297	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.5	297.
12/08/24 09:00	11000	298	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	283.
12/08/24 09:30	11100	299	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	293.
12/08/24 10:00	11300	300	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.60	174.
12/08/24 10:30	11600	299	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.58	206.
12/08/24 11:00	11800	302	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.06	251.
12/08/24 11:30	12000	312	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.00	236.
12/08/24 12:00	12100	316	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.34	193.
12/08/24 12:30	12600	316	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.86	186.
12/08/24 13:00	12900	319	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.07	194.
12/08/24 13:30	13500	312	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	157.
12/08/24 14:00	14100	309	2.19	BDL	BDL	7.55	BDL	BDL	BDL	BDL	3.54	167.
12/08/24 14:30	14100	320	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.4	187.
12/08/24 15:00	14100	313	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.61	231.
12/08/24 15:30	14000	312	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.72	226.
12/08/24 16:00	13700	311	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.82	274.
12/08/24 16:30	13600	308	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.18	276.
12/08/24 17:00	13300	316	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	279.
12/08/24 17:30	13000	315	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	267.
12/08/24 18:00	12800	312	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.98	292.
12/08/24 18:30	12600	307	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.39	308.
12/08/24 19:00	12600	302	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.73	325.
12/08/24 19:30	12600	304	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.13	158.
12/08/24 20:00	12800	307	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.77	201.
12/08/24 20:30	12800	311	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.09	182.
12/08/24 21:00	13000	309	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	186.
12/08/24 21:30	13100	312	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	290.
12/08/24 22:00	13300	307	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.23	260.
12/08/24 22:30	13300	308	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.77	253.
12/08/24 23:00	13300	306	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.68	269.
12/08/24 23:30	13300	304	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.74	162.
12/09/24 00:00	13300	301	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.95	277.

Daily Processed Summary (Average, Maximum Value)

Average	12100	298	2.19	BDL	BDL	0.157	BDL	BDL	BDL	BDL	2.64	274
Maximum Value	14100	320	2.39	-	-	7.55	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/09/24 00:30	13200	301	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.08	270.
12/09/24 01:00	13200	292	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.26	281.
12/09/24 01:30	13300	289	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.957	214.
12/09/24 02:00	13400	289	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.15	263.
12/09/24 02:30	13400	290	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.82	288.
12/09/24 03:00	13400	297	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.02	339.
12/09/24 03:30	13500	303	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.719	202.
12/09/24 04:00	13600	305	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.57	197.
12/09/24 04:30	13600	309	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	313.
12/09/24 05:00	13500	307	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.591	333.
12/09/24 05:30	13600	299	2.57	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.17	109.
12/09/24 06:00	13600	286	2.38	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.84	332.
12/09/24 06:30	12700	249	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	326.
12/09/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.32	359.
12/09/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.35	84.1
12/09/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.23	154.
12/09/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.24	287.
12/09/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.15	319.
12/09/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.3	349.
12/09/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.98	173.
12/09/24 10:30	15900	312	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	246.
12/09/24 11:00	16100	326	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.3	260.
12/09/24 11:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.88	260.
12/09/24 12:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.22	228.
12/09/24 12:30	18700	324	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.11	216.
12/09/24 13:00	18800	327	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.53	215.
12/09/24 13:30	20700	360	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	222.
12/09/24 14:00	22400	394	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.60	224.
12/09/24 14:30	22800	394	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	223.
12/09/24 15:00	22800	398	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.52	207.
12/09/24 15:30	23000	401	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.88	198.
12/09/24 16:00	22700	401	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.68	191.
12/09/24 16:30	22200	402	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.41	192.
12/09/24 17:00	22300	404	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.15	197.
12/09/24 17:30	22300	403	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	187.
12/09/24 18:00	22100	402	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	185.
12/09/24 18:30	21500	393	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.38	192.
12/09/24 19:00	19500	358	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.02	188.
12/09/24 19:30	18800	344	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.56	186.
12/09/24 20:00	18700	344	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.97	191.
12/09/24 20:30	18400	342	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.81	204.
12/09/24 21:00	17800	339	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.4	201.
12/09/24 21:30	17400	325	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.06	208.
12/09/24 22:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.63	201.
12/09/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.61	190.
12/09/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.13	203.
12/09/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.04	203.
12/10/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.35	208.

Daily Processed Summary (Average, Maximum Value)

Average	17600	338	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	214
Maximum Value	23000	404	2.57	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/10/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.82	212.
12/10/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.90	237.
12/10/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.26	235.
12/10/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.68	233.
12/10/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.46	231.
12/10/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.37	293.
12/10/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.86	290.
12/10/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.15	332.
12/10/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.54	349.
12/10/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.35	358.
12/10/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.5	1.77
12/10/24 06:00	12800	326	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	9.81
12/10/24 06:30	12000	345	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	359.
12/10/24 07:00	11500	345	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.80	341.
12/10/24 07:30	11100	343	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	345.
12/10/24 08:00	10900	343	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.05	354.
12/10/24 08:30	11200	344	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.	347.
12/10/24 09:00	11300	344	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	350.
12/10/24 09:30	11400	345	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	355.
12/10/24 10:00	11600	344	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	358.
12/10/24 10:30	11700	341	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.4	1.19
12/10/24 11:00	11300	339	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.7	358.
12/10/24 11:30	11200	341	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.9	0.0541
12/10/24 12:00	10800	341	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.3	4.63
12/10/24 12:30	10700	343	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	358.
12/10/24 13:00	10700	341	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.2	346.
12/10/24 13:30	10500	341	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.9	352.
12/10/24 14:00	10300	342	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.5	345.
12/10/24 14:30	10200	344	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	22.2	343.
12/10/24 15:00	10100	345	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	22.8	338.
12/10/24 15:30	9920	344	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.5	343.
12/10/24 16:00	9650	346	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.1	341.
12/10/24 16:30	9420	347	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.8	339.
12/10/24 17:00	8870	347	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	21.4	338.
12/10/24 17:30	7860	348	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	344.
12/10/24 18:00	7730	348	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.9	340.
12/10/24 18:30	7090	347	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	338.
12/10/24 19:00	6480	347	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.2	342.
12/10/24 19:30	6160	348	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	342.
12/10/24 20:00	5870	348	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.4	342.
12/10/24 20:30	5290	345	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.	342.
12/10/24 21:00	5060	345	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.8	343.
12/10/24 21:30	5210	345	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	339.
12/10/24 22:00	5090	345	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	340.
12/10/24 22:30	4620	344	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.7	342.
12/10/24 23:00	4240	342	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.6	342.
12/10/24 23:30	4240	342	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	340.
12/11/24 00:00	4440	342	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	340.

Daily Processed Summary (Average, Maximum Value)

Average	8880	344	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	345
Maximum Value	12800	348	2.37	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/11/24 00:30	4690	342	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	332.
12/11/24 01:00	4750	341	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	328.
12/11/24 01:30	4840	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	317.
12/11/24 02:00	4920	338	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	321.
12/11/24 02:30	4790	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.52	328.
12/11/24 03:00	4840	339	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.87	330.
12/11/24 03:30	4800	340	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	329.
12/11/24 04:00	4800	338	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	323.
12/11/24 04:30	4850	339	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	323.
12/11/24 05:00	4730	340	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	328.
12/11/24 05:30	4730	339	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	329.
12/11/24 06:00	4830	339	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.88	324.
12/11/24 06:30	4730	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.80	325.
12/11/24 07:00	4710	336	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.19	323.
12/11/24 07:30	4800	337	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.44	322.
12/11/24 08:00	4840	337	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.7	322.
12/11/24 08:30	4850	337	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.67	318.
12/11/24 09:00	4900	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.91	320.
12/11/24 09:30	5050	339	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.8	333.
12/11/24 10:00	4950	339	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	335.
12/11/24 10:30	4960	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	326.
12/11/24 11:00	4580	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.91	314.
12/11/24 11:30	4110	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.90	304.
12/11/24 12:00	3620	338	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.84	305.
12/11/24 12:30	3180	340	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.7	306.
12/11/24 13:00	2980	340	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	331.
12/11/24 13:30	M	M	M	M	M	M	M	M	M	M	6.22	320.
12/11/24 14:00	M	M	M	M	M	M	M	M	M	M	7.81	317.
12/11/24 14:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	5.93	321.
12/11/24 15:00	2910	344	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.34	310.
12/11/24 15:30	2920	347	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.60	322.
12/11/24 16:00	3010	348	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.22	308.
12/11/24 16:30	2980	349	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.14	319.
12/11/24 17:00	3010	350	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.4	304.
12/11/24 17:30	3900	349	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.65	231.
12/11/24 18:00	4570	345	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.19	211.
12/11/24 18:30	4410	345	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	186.
12/11/24 19:00	5520	343	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.28	182.
12/11/24 19:30	6320	345	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	190.
12/11/24 20:00	6610	342	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.45	192.
12/11/24 20:30	6700	343	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.44	201.
12/11/24 21:00	6930	341	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.50	195.
12/11/24 21:30	6800	340	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.08	196.
12/11/24 22:00	7310	338	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	199.
12/11/24 22:30	7430	340	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.64	198.
12/11/24 23:00	7600	336	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	225.
12/11/24 23:30	7920	335	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.28	224.
12/12/24 00:00	7780	334	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.22	230.

Daily Processed Summary (Average, Maximum Value)

Average	4990	340	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	308
Maximum Value	7920	350	2.56	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/12/24 00:30	7660	336	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.68	235.
12/12/24 01:00	7500	333	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	271.
12/12/24 01:30	7630	333	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.93	286.
12/12/24 02:00	7620	336	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.43	32.8
12/12/24 02:30	7500	338	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.55	66.6
12/12/24 03:00	6750	338	2.71	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	84.6
12/12/24 03:30	6690	335	2.66	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.91	76.1
12/12/24 04:00	6620	335	2.59	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.23	69.8
12/12/24 04:30	6570	336	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	64.
12/12/24 05:00	6570	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	68.1
12/12/24 05:30	6540	340	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	65.4
12/12/24 06:00	6100	341	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	38.5
12/12/24 06:30	5940	341	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.37	28.2
12/12/24 07:00	6070	341	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.08	53.8
12/12/24 07:30	6240	342	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.76	54.4
12/12/24 08:00	6210	340	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.71	61.
12/12/24 08:30	6270	343	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	68.2
12/12/24 09:00	6120	345	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	73.3
12/12/24 09:30	6090	343	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.56	74.8
12/12/24 10:00	5930	343	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.29	87.6
12/12/24 10:30	6120	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	95.1
12/12/24 11:00	6700	344	2.14	BDL	BDL	5.26	BDL	BDL	BDL	BDL	10.5	102.
12/12/24 11:30	7060	343	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	120.
12/12/24 12:00	7460	341	2.08	BDL	BDL	7.07	BDL	BDL	BDL	BDL	12.6	112.
12/12/24 12:30	7890	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	117.
12/12/24 13:00	8310	343	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	120.
12/12/24 13:30	8680	341	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	120.
12/12/24 14:00	8850	340	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	115.
12/12/24 14:30	8960	339	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	117.
12/12/24 15:00	9150	341	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	118.
12/12/24 15:30	9370	343	2.06	BDL	BDL	5.77	BDL	BDL	BDL	BDL	13.1	117.
12/12/24 16:00	9600	345	2.08	BDL	BDL	9.2	BDL	BDL	BDL	BDL	12.3	116.
12/12/24 16:30	9880	345	2.07	BDL	BDL	7.32	BDL	BDL	BDL	BDL	11.9	114.
12/12/24 17:00	10300	346	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	104.
12/12/24 17:30	10600	347	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	103.
12/12/24 18:00	10700	348	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.37	101.
12/12/24 18:30	10700	346	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.78	97.6
12/12/24 19:00	10700	344	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	89.0
12/12/24 19:30	11100	345	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.62	86.8
12/12/24 20:00	11400	347	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.54	90.0
12/12/24 20:30	11600	346	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.74	92.5
12/12/24 21:00	11800	344	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	90.1
12/12/24 21:30	12100	344	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.6	79.8
12/12/24 22:00	12500	343	2.38	BDL	BDL	2.74	BDL	BDL	BDL	BDL	7.21	87.
12/12/24 22:30	12900	341	2.32	BDL	BDL	9.54	BDL	BDL	BDL	BDL	7.39	99.
12/12/24 23:00	13300	337	2.06	BDL	BDL	9.83	BDL	BDL	BDL	BDL	12.2	121.
12/12/24 23:30	13800	335	2.2	BDL	BDL	18.5	BDL	BDL	BDL	BDL	7.55	109.
12/13/24 00:00	14200	341	2.19	BDL	BDL	20.6	BDL	BDL	BDL	BDL	9.10	108.

Daily Processed Summary (Average, Maximum Value)

Average	8720	341	2.23	BDL	BDL	2	BDL	BDL	BDL	BDL	7.1	99.6
Maximum Value	14200	348	2.71	-	-	20.6	-	-	-	-	-	-

BDL = Below Detection Limit

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FEW = <75% Data Completeness

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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)
12/13/24 00:30	14500	341	2.09	BDL	BDL	14.	BDL	BDL	BDL	BDL	8.95	115.
12/13/24 01:00	15100	345	2.05	BDL	BDL	7.29	BDL	BDL	BDL	BDL	11.1	123.
12/13/24 01:30	15500	346	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.21	134.
12/13/24 02:00	15200	344	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	118.
12/13/24 02:30	15700	343	2.04	BDL	BDL	4.21	BDL	BDL	BDL	BDL	11.5	121.
12/13/24 03:00	16400	340	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	118.
12/13/24 03:30	16500	337	2.05	BDL	BDL	21.4	BDL	BDL	BDL	BDL	7.42	114.
12/13/24 04:00	16200	337	2.2	BDL	BDL	3.19	BDL	BDL	BDL	BDL	6.95	90.2
12/13/24 04:30	16100	336	2.23	BDL	BDL	6.04	BDL	BDL	BDL	BDL	7.57	94.2
12/13/24 05:00	16200	337	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	89.8
12/13/24 05:30	16200	337	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.02	87.3
12/13/24 06:00	16200	325	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	80.4
12/13/24 06:30	15600	334	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	4.85
12/13/24 07:00	15300	337	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.75	43.4
12/13/24 07:30	15500	331	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	68.5
12/13/24 08:00	16000	324	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	78.3
12/13/24 08:30	16700	325	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.4	88.9
12/13/24 09:00	16900	332	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	90.6
12/13/24 09:30	17400	336	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.	99.3
12/13/24 10:00	17800	340	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	101.
12/13/24 10:30	17800	339	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	99.3
12/13/24 11:00	18000	339	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	96.3
12/13/24 11:30	18100	340	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.5	99.9
12/13/24 12:00	18200	341	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	101.
12/13/24 12:30	18400	344	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	104.
12/13/24 13:00	18700	341	2.05	BDL	BDL	8.14	BDL	BDL	BDL	BDL	13.	110.
12/13/24 13:30	18800	341	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	114.
12/13/24 14:00	19000	341	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	120.
12/13/24 14:30	18700	345	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	124.
12/13/24 15:00	18800	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	118.
12/13/24 15:30	18700	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	115.
12/13/24 16:00	18500	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	118.
12/13/24 16:30	18800	313	1.98	BDL	BDL	11.2	BDL	BDL	BDL	BDL	9.93	113.
12/13/24 17:00	19300	339	2.03	BDL	BDL	8.49	BDL	BDL	BDL	BDL	10.1	103.
12/13/24 17:30	19100	337	2.04	BDL	BDL	8.31	BDL	BDL	BDL	BDL	10.0	106.
12/13/24 18:00	19300	334	2.04	BDL	BDL	15.0	BDL	BDL	BDL	BDL	8.92	114.
12/13/24 18:30	19200	332	2.07	BDL	BDL	13.2	BDL	BDL	BDL	BDL	7.87	101.
12/13/24 19:00	19100	330	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.85	98.7
12/13/24 19:30	19200	326	2.08	BDL	BDL	8.73	BDL	BDL	BDL	BDL	8.61	101.
12/13/24 20:00	19200	332	2.03	BDL	BDL	19.4	BDL	BDL	BDL	BDL	9.17	111.
12/13/24 20:30	19300	331	2.04	BDL	BDL	16.3	BDL	BDL	BDL	BDL	13.6	138.
12/13/24 21:00	19500	335	2.02	BDL	BDL	6.28	BDL	BDL	BDL	BDL	13.8	149.
12/13/24 21:30	19900	337	2.06	BDL	BDL	45.3	BDL	BDL	BDL	BDL	12.0	148.
12/13/24 22:00	19300	296	1.95	BDL	BDL	16.6	BDL	BDL	BDL	BDL	12.2	146.
12/13/24 22:30	19100	295	1.94	BDL	BDL	4.93	BDL	BDL	BDL	BDL	12.6	143.
12/13/24 23:00	19300	327	1.98	BDL	BDL	15.7	BDL	BDL	BDL	BDL	10.4	126.
12/13/24 23:30	19300	328	2	BDL	BDL	15.1	BDL	BDL	BDL	BDL	13.1	150.
12/14/24 00:00	19400	328	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.58	173.

Daily Processed Summary (Average, Maximum Value)

Average	17700	334	2.07	BDL	BDL	5.6	BDL	BDL	BDL	BDL	9.46	113
Maximum Value	19900	346	2.23	-	-	45.3	-	-	-	-	-	-

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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)
12/14/24 00:30	19300	338	2.04	BDL	BDL	26.6	BDL	BDL	BDL	BDL	10.8	145.
12/14/24 01:00	19000	337	2.03	BDL	BDL	13.4	BDL	BDL	BDL	BDL	7.86	128.
12/14/24 01:30	19000	338	2.03	BDL	BDL	15.8	BDL	BDL	BDL	BDL	10.4	136.
12/14/24 02:00	18800	338	2.02	BDL	BDL	15.	BDL	BDL	BDL	BDL	11.3	140.
12/14/24 02:30	18900	337	2.07	BDL	BDL	49.3	BDL	BDL	BDL	BDL	14.7	146.
12/14/24 03:00	19100	343	2.07	BDL	BDL	40.9	BDL	BDL	BDL	BDL	12.7	149.
12/14/24 03:30	19300	348	2.05	BDL	BDL	23.9	BDL	BDL	BDL	BDL	12.2	152.
12/14/24 04:00	19400	347	2.03	BDL	BDL	14.4	BDL	BDL	BDL	BDL	13.8	155.
12/14/24 04:30	19200	340	2.03	BDL	BDL	8.81	BDL	BDL	BDL	BDL	12.1	168.
12/14/24 05:00	19400	337	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	168.
12/14/24 05:30	18700	327	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	204.
12/14/24 06:00	19200	328	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.56	172.
12/14/24 06:30	19400	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	169.
12/14/24 07:00	19400	336	2.07	BDL	BDL	4.90	BDL	BDL	BDL	BDL	10.1	169.
12/14/24 07:30	19100	335	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.08	182.
12/14/24 08:00	18800	335	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.63	194.
12/14/24 08:30	19100	335	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.89	169.
12/14/24 09:00	19500	339	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.5	175.
12/14/24 09:30	19600	337	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	176.
12/14/24 10:00	19700	334	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	174.
12/14/24 10:30	20000	335	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.10	176.
12/14/24 11:00	20000	338	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.18	179.
12/14/24 11:30	19700	340	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.89	179.
12/14/24 12:00	19500	338	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.8	167.
12/14/24 12:30	19300	338	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.60	184.
12/14/24 13:00	19700	339	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.09	180.
12/14/24 13:30	19500	338	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.92	175.
12/14/24 14:00	19000	335	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	199.
12/14/24 14:30	19400	336	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	175.
12/14/24 15:00	19500	337	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.29	172.
12/14/24 15:30	19600	342	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.55	176.
12/14/24 16:00	19600	344	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.92	177.
12/14/24 16:30	19800	343	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.1	181.
12/14/24 17:00	19400	344	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.72	196.
12/14/24 17:30	19300	342	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	183.
12/14/24 18:00	19500	340	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.28	176.
12/14/24 18:30	20000	341	2	BDL	BDL	5.14	BDL	BDL	BDL	BDL	6.55	169.
12/14/24 19:00	20800	340	2.06	BDL	BDL	24.0	BDL	BDL	BDL	BDL	4.66	164.
12/14/24 19:30	20500	335	2.02	BDL	BDL	20.2	BDL	BDL	BDL	BDL	5.01	109.
12/14/24 20:00	20400	331	2.18	BDL	BDL	50.4	BDL	BDL	BDL	BDL	5.34	89.8
12/14/24 20:30	20300	327	2.21	BDL	BDL	22.3	BDL	BDL	BDL	BDL	5.03	93.0
12/14/24 21:00	20500	329	2.07	BDL	BDL	29.2	BDL	BDL	BDL	BDL	4.95	125.
12/14/24 21:30	20500	331	2.02	BDL	BDL	29.1	BDL	BDL	BDL	BDL	5.35	123.
12/14/24 22:00	20400	330	2.02	BDL	BDL	31.6	BDL	BDL	BDL	BDL	5.78	117.
12/14/24 22:30	20200	330	2.02	BDL	BDL	33.9	BDL	BDL	BDL	BDL	5.78	118.
12/14/24 23:00	20400	328	2.04	BDL	BDL	45.3	BDL	BDL	BDL	BDL	5.89	130.
12/14/24 23:30	21400	324	2.09	BDL	BDL	78.4	BDL	BDL	BDL	BDL	7.64	146.
12/15/24 00:00	21200	322	2.07	BDL	BDL	30.6	BDL	BDL	BDL	BDL	7.99	163.

Daily Processed Summary (Average, Maximum Value)

Average	19700	336	2.03	BDL	BDL	12.8	BDL	BDL	BDL	BDL	7.89	163
Maximum Value	21400	348	2.21	-	-	78.4	-	-	-	-	-	-

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 (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)
12/15/24 00:30	21300	324	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.23	171.
12/15/24 01:00	21100	326	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.87	172.
12/15/24 01:30	21300	332	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.	170.
12/15/24 02:00	21100	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.39	176.
12/15/24 02:30	21200	331	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	174.
12/15/24 03:00	21100	333	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.95	171.
12/15/24 03:30	21000	331	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.84	177.
12/15/24 04:00	21300	332	2.02	BDL	BDL	5.1	BDL	BDL	BDL	BDL	8.62	171.
12/15/24 04:30	21300	334	2.03	BDL	BDL	10.6	BDL	BDL	BDL	BDL	10.4	165.
12/15/24 05:00	21200	335	2.05	BDL	BDL	27.0	BDL	BDL	BDL	BDL	7.85	152.
12/15/24 05:30	21200	334	2.05	BDL	BDL	26.	BDL	BDL	BDL	BDL	7.74	151.
12/15/24 06:00	21100	336	2.08	BDL	BDL	61.1	BDL	BDL	BDL	BDL	7.55	145.
12/15/24 06:30	20600	333	2.07	BDL	BDL	48.4	BDL	BDL	BDL	BDL	6.73	121.
12/15/24 07:00	20000	329	2.01	BDL	BDL	29.3	BDL	BDL	BDL	BDL	6.84	119.
12/15/24 07:30	20400	332	2.06	BDL	BDL	58.6	BDL	BDL	BDL	BDL	9.65	144.
12/15/24 08:00	20800	346	2.08	BDL	BDL	33.8	BDL	BDL	BDL	BDL	7.65	145.
12/15/24 08:30	20900	344	2.07	BDL	BDL	52.	BDL	BDL	BDL	BDL	10.	145.
12/15/24 09:00	20900	343	2.05	BDL	BDL	45.2	BDL	BDL	BDL	BDL	11.8	146.
12/15/24 09:30	20600	339	2.03	BDL	BDL	29.4	BDL	BDL	BDL	BDL	12.4	148.
12/15/24 10:00	20600	338	2.02	BDL	BDL	15.7	BDL	BDL	BDL	BDL	13.6	160.
12/15/24 10:30	20400	333	2.02	BDL	BDL	11.8	BDL	BDL	BDL	BDL	13.	155.
12/15/24 11:00	20400	332	2.01	BDL	BDL	7.46	BDL	BDL	BDL	BDL	13.1	157.
12/15/24 11:30	20300	333	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	161.
12/15/24 12:00	20200	336	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	162.
12/15/24 12:30	20100	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	161.
12/15/24 13:00	19600	336	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	159.
12/15/24 13:30	19700	338	2.03	BDL	BDL	5.08	BDL	BDL	BDL	BDL	12.5	155.
12/15/24 14:00	19600	336	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.1	152.
12/15/24 14:30	19800	336	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	154.
12/15/24 15:00	19900	335	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	147.
12/15/24 15:30	20100	336	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.8	145.
12/15/24 16:00	20300	340	2.03	BDL	BDL	13.6	BDL	BDL	BDL	BDL	13.2	148.
12/15/24 16:30	20300	341	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	158.
12/15/24 17:00	20500	337	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	146.
12/15/24 17:30	20600	336	2.02	BDL	BDL	6.54	BDL	BDL	BDL	BDL	13.	143.
12/15/24 18:00	20800	334	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.03	133.
12/15/24 18:30	21000	333	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.25	139.
12/15/24 19:00	21000	335	2.04	BDL	BDL	27.3	BDL	BDL	BDL	BDL	11.0	140.
12/15/24 19:30	20700	333	2.05	BDL	BDL	24.	BDL	BDL	BDL	BDL	9.76	136.
12/15/24 20:00	20600	329	2.02	BDL	BDL	12.5	BDL	BDL	BDL	BDL	8.58	131.
12/15/24 20:30	20700	327	2.03	BDL	BDL	20.4	BDL	BDL	BDL	BDL	11.	140.
12/15/24 21:00	20500	328	2.05	BDL	BDL	29.7	BDL	BDL	BDL	BDL	12.4	142.
12/15/24 21:30	20200	330	2.09	BDL	BDL	43.8	BDL	BDL	BDL	BDL	13.9	144.
12/15/24 22:00	20200	331	2.07	BDL	BDL	42.3	BDL	BDL	BDL	BDL	13.2	145.
12/15/24 22:30	20000	331	2.07	BDL	BDL	43.9	BDL	BDL	BDL	BDL	14.6	147.
12/15/24 23:00	19900	333	2.1	BDL	BDL	53.1	BDL	BDL	BDL	BDL	14.4	147.
12/15/24 23:30	19900	331	2.07	BDL	BDL	37.8	BDL	BDL	BDL	BDL	15.5	146.
12/16/24 00:00	19900	331	2.05	BDL	BDL	38.6	BDL	BDL	BDL	BDL	15.2	146.

Daily Processed Summary (Average, Maximum Value)

Average	20500	334	2.04	BDL	BDL	17.9	BDL	BDL	BDL	BDL	11	151
Maximum Value	21300	346	2.1	-	-	61.1	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/16/24 00:30	19700	329	2.04	BDL	BDL	31.5	BDL	BDL	BDL	BDL	15.4	147.
12/16/24 01:00	19800	330	2.07	BDL	BDL	48.9	BDL	BDL	BDL	BDL	13.8	147.
12/16/24 01:30	19800	334	2.06	BDL	BDL	30.1	BDL	BDL	BDL	BDL	11.2	149.
12/16/24 02:00	19600	331	2.06	BDL	BDL	44.5	BDL	BDL	BDL	BDL	8.81	146.
12/16/24 02:30	19500	332	2.09	BDL	BDL	50.2	BDL	BDL	BDL	BDL	9.59	146.
12/16/24 03:00	19400	333	2.09	BDL	BDL	52.0	BDL	BDL	BDL	BDL	12.	144.
12/16/24 03:30	19400	333	4.23	BDL	BDL	31.4	BDL	BDL	BDL	BDL	11.6	147.
12/16/24 04:00	19500	329	4.57	BDL	BDL	23.4	BDL	BDL	BDL	BDL	9.76	145.
12/16/24 04:30	19400	328	2.61	BDL	BDL	34.0	BDL	BDL	BDL	BDL	6.54	135.
12/16/24 05:00	19400	328	5.4	BDL	BDL	35.7	BDL	BDL	BDL	BDL	6.59	148.
12/16/24 05:30	19300	326	7.85	BDL	BDL	26.4	BDL	BDL	BDL	BDL	8.80	152.
12/16/24 06:00	19300	333	4.03	BDL	BDL	28.9	BDL	BDL	BDL	BDL	5.94	145.
12/16/24 06:30	19000	331	2.29	BDL	BDL	26.2	BDL	BDL	BDL	BDL	4.55	134.
12/16/24 07:00	18600	327	2.29	BDL	BDL	19.9	BDL	BDL	BDL	BDL	3.88	92.3
12/16/24 07:30	18500	323	2.22	BDL	BDL	11.6	BDL	BDL	BDL	BDL	4.36	86.5
12/16/24 08:00	18500	324	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.37	67.1
12/16/24 08:30	18900	329	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.99	93.7
12/16/24 09:00	19200	329	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	71.7
12/16/24 09:30	19400	328	2.09	BDL	BDL	7.56	BDL	BDL	BDL	BDL	5.23	96.1
12/16/24 10:00	19700	332	2.01	BDL	BDL	13.8	BDL	BDL	BDL	BDL	5.43	125.
12/16/24 10:30	19300	332	2.02	BDL	BDL	4.87	BDL	BDL	BDL	BDL	10.7	158.
12/16/24 11:00	19100	333	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.61	165.
12/16/24 11:30	18900	316	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	164.
12/16/24 12:00	18800	344	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	161.
12/16/24 12:30	18500	344	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	164.
12/16/24 13:00	18700	346	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	159.
12/16/24 13:30	18600	347	2	BDL	BDL	4.10	BDL	BDL	BDL	BDL	11.9	158.
12/16/24 14:00	18300	346	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.1	156.
12/16/24 14:30	18400	344	1.98	BDL	BDL	2.34	BDL	BDL	BDL	BDL	13.7	158.
12/16/24 15:00	18400	345	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	159.
12/16/24 15:30	18100	346	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	161.
12/16/24 16:00	18100	347	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	165.
12/16/24 16:30	18000	347	2.01	BDL	BDL	5.16	BDL	BDL	BDL	BDL	11.5	168.
12/16/24 17:00	18400	346	2.01	BDL	BDL	21.1	BDL	BDL	BDL	BDL	9.35	158.
12/16/24 17:30	18700	348	2.03	BDL	BDL	13.9	BDL	BDL	BDL	BDL	8.32	142.
12/16/24 18:00	18700	349	2.08	BDL	BDL	6.02	BDL	BDL	BDL	BDL	6.32	130.
12/16/24 18:30	18700	347	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.64	126.
12/16/24 19:00	18700	346	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.34	131.
12/16/24 19:30	18700	346	2.02	BDL	BDL	4.96	BDL	BDL	BDL	BDL	6.93	133.
12/16/24 20:00	18800	348	2.01	BDL	BDL	13.8	BDL	BDL	BDL	BDL	7.07	131.
12/16/24 20:30	18800	344	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	130.
12/16/24 21:00	18900	344	2.02	BDL	BDL	6.05	BDL	BDL	BDL	BDL	7.44	134.
12/16/24 21:30	19100	344	2.03	BDL	BDL	3.38	BDL	BDL	BDL	BDL	7.37	131.
12/16/24 22:00	19400	346	2.07	BDL	BDL	28.1	BDL	BDL	BDL	BDL	7.37	136.
12/16/24 22:30	19700	350	2.15	BDL	BDL	67.9	BDL	BDL	BDL	BDL	7.07	147.
12/16/24 23:00	19900	350	2.12	BDL	BDL	60.2	BDL	BDL	BDL	BDL	8.60	145.
12/16/24 23:30	19800	346	2.08	BDL	BDL	22.5	BDL	BDL	BDL	BDL	8.20	142.
12/17/24 00:00	19600	347	2.07	BDL	BDL	21.4	BDL	BDL	BDL	BDL	5.78	125.

Daily Processed Summary (Average, Maximum Value)

Average	19000	338	2.4	BDL	BDL	16.7	BDL	BDL	BDL	BDL	8.26	146
Maximum Value	19900	350	7.85	-	-	67.9	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/17/24 00:30	18900	343	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	93.8
12/17/24 01:00	18600	336	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.68	92.1
12/17/24 01:30	18300	326	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	88.1
12/17/24 02:00	18000	302	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	95.7
12/17/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.51	47.6
12/17/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.56	38.9
12/17/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.31	39.7
12/17/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.58	54.
12/17/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.95	80.3
12/17/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.21	86.
12/17/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.65	97.6
12/17/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.23	15.6
12/17/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.9	38.5
12/17/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.79	45.3
12/17/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.85	47.9
12/17/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.68	36.4
12/17/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.66	50.6
12/17/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.89	68.8
12/17/24 09:30	19100	334	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.84	71.6
12/17/24 10:00	20500	340	2.15	BDL	BDL	34.7	BDL	BDL	BDL	BDL	5.11	100.
12/17/24 10:30	20900	342	2.15	BDL	BDL	47.6	BDL	BDL	BDL	BDL	6.12	118.
12/17/24 11:00	20800	344	2.09	BDL	BDL	39.0	BDL	BDL	BDL	BDL	8.13	153.
12/17/24 11:30	19900	344	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	172.
12/17/24 12:00	19300	343	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	163.
12/17/24 12:30	19200	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	162.
12/17/24 13:00	19300	341	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	158.
12/17/24 13:30	19500	345	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	167.
12/17/24 14:00	19200	346	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	164.
12/17/24 14:30	19100	344	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	156.
12/17/24 15:00	19600	344	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	145.
12/17/24 15:30	19700	346	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.0	150.
12/17/24 16:00	20200	345	2.04	BDL	BDL	2.36	BDL	BDL	BDL	BDL	14.0	146.
12/17/24 16:30	20400	346	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	148.
12/17/24 17:00	20800	347	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	151.
12/17/24 17:30	20900	345	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	149.
12/17/24 18:00	20800	344	2.06	BDL	BDL	12.6	BDL	BDL	BDL	BDL	9.72	151.
12/17/24 18:30	19700	349	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.72	146.
12/17/24 19:00	20000	345	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.36	128.
12/17/24 19:30	20200	341	2.03	BDL	BDL	2.22	BDL	BDL	BDL	BDL	6.23	124.
12/17/24 20:00	19600	342	2.05	BDL	BDL	3.96	BDL	BDL	BDL	BDL	6.43	128.
12/17/24 20:30	19300	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.81	124.
12/17/24 21:00	19100	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.22	126.
12/17/24 21:30	19100	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.18	126.
12/17/24 22:00	19100	340	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.79	123.
12/17/24 22:30	19300	339	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.37	125.
12/17/24 23:00	19500	340	2.05	BDL	BDL	2.05	BDL	BDL	BDL	BDL	6.75	126.
12/17/24 23:30	19400	342	2.04	BDL	BDL	10.2	BDL	BDL	BDL	BDL	5.98	127.
12/18/24 00:00	19600	343	2.04	BDL	BDL	7.17	BDL	BDL	BDL	BDL	5.96	136.

Daily Processed Summary (Average, Maximum Value)

Average	19600	341	2.07	BDL	BDL	4.76	BDL	BDL	BDL	BDL	5.8	134
Maximum Value	20900	349	2.45	-	-	47.6	-	-	-	-	-	-

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 (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)
12/18/24 00:30	19800	346	2.07	BDL	BDL	6.57	BDL	BDL	BDL	BDL	7.66	145.
12/18/24 01:00	19700	346	2.09	BDL	BDL	24.0	BDL	BDL	BDL	BDL	5.41	153.
12/18/24 01:30	19300	342	2.06	BDL	BDL	12.1	BDL	BDL	BDL	BDL	3.43	117.
12/18/24 02:00	18700	337	2.44	BDL	BDL	7.77	BDL	BDL	BDL	BDL	3.84	96.3
12/18/24 02:30	18600	333	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.41	98.5
12/18/24 03:00	18500	331	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	82.2
12/18/24 03:30	17900	315	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.38	75.0
12/18/24 04:00	17300	306	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.94	76.3
12/18/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.67	65.9
12/18/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.05	26.8
12/18/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.90	69.4
12/18/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.67	71.7
12/18/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.75	57.7
12/18/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.83	63.9
12/18/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.39	53.2
12/18/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.99	33.9
12/18/24 08:30	16500	321	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.18	30.6
12/18/24 09:00	17900	325	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	26.5
12/18/24 09:30	19000	337	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.74	5.08
12/18/24 10:00	20200	342	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.33	4.77
12/18/24 10:30	20500	341	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.16	5.76
12/18/24 11:00	19800	337	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.63	324.
12/18/24 11:30	19500	333	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	321.
12/18/24 12:00	19600	337	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.78	331.
12/18/24 12:30	18900	337	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.46	312.
12/18/24 13:00	18300	334	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.31	301.
12/18/24 13:30	M	M	M	M	M	M	M	M	M	M	11.8	319.
12/18/24 14:00	M	M	M	M	M	M	M	M	M	M	15.8	332.
12/18/24 14:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	15.1	348.
12/18/24 15:00	17800	341	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	348.
12/18/24 15:30	17100	342	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.	348.
12/18/24 16:00	15800	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.3	353.
12/18/24 16:30	14700	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	3.02
12/18/24 17:00	14000	343	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	355.
12/18/24 17:30	13500	345	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	357.
12/18/24 18:00	12600	345	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.80	1.86
12/18/24 18:30	12200	347	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.52	9.14
12/18/24 19:00	11200	348	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.15	7.75
12/18/24 19:30	10900	348	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.81	358.
12/18/24 20:00	10300	351	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.45	356.
12/18/24 20:30	9820	350	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	357.
12/18/24 21:00	9250	353	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	358.
12/18/24 21:30	9080	353	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.54	359.
12/18/24 22:00	8970	354	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	6.21
12/18/24 22:30	8850	355	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	9.68
12/18/24 23:00	8900	354	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	8.08
12/18/24 23:30	8890	354	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	10.7
12/19/24 00:00	8850	353	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	10.4

Daily Processed Summary (Average, Maximum Value)

Average	15200	341	2.17	BDL	BDL	1.36	BDL	BDL	BDL	BDL	6.4	1.42
Maximum Value	20500	355	2.44	-	-	24	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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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)
12/19/24 00:30	8800	352	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	11.4
12/19/24 01:00	8700	352	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.95	11.1
12/19/24 01:30	8550	353	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	7.64
12/19/24 02:00	8590	353	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.08	6.02
12/19/24 02:30	8470	354	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.83	8.63
12/19/24 03:00	8350	354	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.59	11.2
12/19/24 03:30	8230	354	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	7.91
12/19/24 04:00	8170	355	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	12.6
12/19/24 04:30	8120	354	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	9.38
12/19/24 05:00	8020	352	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	10.7
12/19/24 05:30	7950	354	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.89	12.5
12/19/24 06:00	7880	357	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.24	359.
12/19/24 06:30	7860	355	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.45	8.56
12/19/24 07:00	8080	356	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.90	1.19
12/19/24 07:30	8090	355	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.66	352.
12/19/24 08:00	8300	358	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.01	1.37
12/19/24 08:30	8370	359	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.29	3.88
12/19/24 09:00	8350	359	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	15.4
12/19/24 09:30	8570	357	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	11.8
12/19/24 10:00	9010	352	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.12	15.6
12/19/24 10:30	9410	349	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.52	17.2
12/19/24 11:00	9860	347	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	26.2
12/19/24 11:30	10300	344	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.75	36.
12/19/24 12:00	10600	343	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	20.5
12/19/24 12:30	11100	340	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.78	43.1
12/19/24 13:00	11100	339	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.43	11.
12/19/24 13:30	11000	340	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	26.5
12/19/24 14:00	10800	339	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.42	54.1
12/19/24 14:30	10300	339	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.133	284.
12/19/24 15:00	11600	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.99	177.
12/19/24 15:30	12300	347	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.24	204.
12/19/24 16:00	12700	350	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.72	192.
12/19/24 16:30	12900	350	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	190.
12/19/24 17:00	13100	352	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.97	179.
12/19/24 17:30	13400	352	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	161.
12/19/24 18:00	13200	352	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.95	133.
12/19/24 18:30	13700	350	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.42	119.
12/19/24 19:00	13800	348	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	126.
12/19/24 19:30	13900	347	2.24	BDL	BDL	4.55	BDL	BDL	BDL	BDL	6.36	126.
12/19/24 20:00	14100	345	2.31	BDL	BDL	7.68	BDL	BDL	BDL	BDL	5.00	158.
12/19/24 20:30	14100	345	2.3	BDL	BDL	4.72	BDL	BDL	BDL	BDL	5.03	170.
12/19/24 21:00	14200	345	2.28	BDL	BDL	26.2	BDL	BDL	BDL	BDL	4.53	156.
12/19/24 21:30	14300	340	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	190.
12/19/24 22:00	14300	337	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	198.
12/19/24 22:30	14300	332	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.99	211.
12/19/24 23:00	14100	320	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.31	216.
12/19/24 23:30	13400	297	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.59	48.2
12/20/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.13	53.4

Daily Processed Summary (Average, Maximum Value)

Average	10700	347	2.25	BDL	BDL	0.918	BDL	BDL	BDL	BDL	3.31	25.2
Maximum Value	14300	359	2.36	-	-	26.2	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

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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)
12/20/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.14	15.3
12/20/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.	11.0
12/20/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.85	22.4
12/20/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.82	37.0
12/20/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.48	35.8
12/20/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.29	46.4
12/20/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.62	44.4
12/20/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.75	25.4
12/20/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.89	17.
12/20/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.09	24.0
12/20/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.89	29.5
12/20/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.12	35.
12/20/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.44	25.1
12/20/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.19	22.2
12/20/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.52	17.9
12/20/24 08:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.21	17.5
12/20/24 08:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.77	10.5
12/20/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.28	350.
12/20/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.06	342.
12/20/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.87	2.19
12/20/24 10:30	13400	306	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.37	0.575
12/20/24 11:00	13000	336	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	11.8
12/20/24 11:30	11100	341	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	14.0
12/20/24 12:00	9710	342	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	17.0
12/20/24 12:30	9210	339	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	19.8
12/20/24 13:00	8530	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	20.3
12/20/24 13:30	8290	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.4	8.59
12/20/24 14:00	7750	339	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	6.15
12/20/24 14:30	7160	339	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	351.
12/20/24 15:00	7010	339	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	357.
12/20/24 15:30	6860	341	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	3.97
12/20/24 16:00	6730	344	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	4.48
12/20/24 16:30	6670	346	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	INS	INS
12/20/24 17:00	6680	347	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	15.7
12/20/24 17:30	6870	350	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.20	16.7
12/20/24 18:00	7020	352	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	14.7
12/20/24 18:30	6960	354	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	5.54
12/20/24 19:00	6870	354	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	14.9
12/20/24 19:30	6800	354	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	22.4
12/20/24 20:00	6780	354	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.03	22.4
12/20/24 20:30	6780	356	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.92	19.6
12/20/24 21:00	6890	357	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.96	12.7
12/20/24 21:30	6690	356	2.35	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.00	20.2
12/20/24 22:00	6450	358	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.80	24.9
12/20/24 22:30	6470	359	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.88	18.3
12/20/24 23:00	6520	359	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.16	20.
12/20/24 23:30	6560	360	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.78	9.98
12/21/24 00:00	6520	360	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.76	8.50

Daily Processed Summary (Average, Maximum Value)

Average	7720	347	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	13.5
Maximum Value	13400	360	2.47	-	-	-	-	-	-	-	-	-

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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)
12/21/24 00:30	6510	361	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	9.27
12/21/24 01:00	6400	360	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	16.0
12/21/24 01:30	6330	359	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.63	16.3
12/21/24 02:00	6240	359	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	20.9
12/21/24 02:30	6150	361	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	21.
12/21/24 03:00	6080	362	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	12.9
12/21/24 03:30	6020	363	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.92	13.7
12/21/24 04:00	5990	363	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.08	5.26
12/21/24 04:30	5900	362	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.67	4.36
12/21/24 05:00	5820	360	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.12	3.04
12/21/24 05:30	5750	360	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.30	356.
12/21/24 06:00	5740	359	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	348.
12/21/24 06:30	5660	360	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.06	359.
12/21/24 07:00	5620	360	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.98	8.43
12/21/24 07:30	5580	360	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	10.9
12/21/24 08:00	5570	360	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.53	4.15
12/21/24 08:30	6030	358	2.46	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	18.7
12/21/24 09:00	6350	360	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.75	42.3
12/21/24 09:30	6590	357	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	51.4
12/21/24 10:00	7130	354	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	68.6
12/21/24 10:30	7810	349	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	73.5
12/21/24 11:00	7900	347	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	83.5
12/21/24 11:30	7930	346	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.65	86.6
12/21/24 12:00	7550	342	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.52	95.4
12/21/24 12:30	7310	343	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.1	91.6
12/21/24 13:00	7430	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.73	89.5
12/21/24 13:30	7700	340	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.04	125.
12/21/24 14:00	7290	339	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.05	111.
12/21/24 14:30	7970	337	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.67	101.
12/21/24 15:00	9620	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	112.
12/21/24 15:30	9980	343	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	122.
12/21/24 16:00	10200	345	2.19	BDL	BDL	2.30	BDL	BDL	BDL	BDL	11.6	123.
12/21/24 16:30	10100	347	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	123.
12/21/24 17:00	10000	348	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	125.
12/21/24 17:30	10100	349	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	126.
12/21/24 18:00	10100	349	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.71	121.
12/21/24 18:30	10100	348	2.21	BDL	BDL	7.	BDL	BDL	BDL	BDL	8.11	115.
12/21/24 19:00	9750	348	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.17	100.
12/21/24 19:30	9460	348	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.76	95.9
12/21/24 20:00	9350	348	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.08	94.3
12/21/24 20:30	9180	349	2.64	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	94.6
12/21/24 21:00	9100	349	2.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	89.3
12/21/24 21:30	8930	351	2.63	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.09	93.9
12/21/24 22:00	8690	349	2.56	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	84.8
12/21/24 22:30	8410	349	2.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.24	96.6
12/21/24 23:00	8110	349	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.69	97.3
12/21/24 23:30	8160	348	2.85	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	89.2
12/22/24 00:00	8340	348	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	71.4

Daily Processed Summary (Average, Maximum Value)

Average	7670	352	2.38	BDL	BDL	0.194	BDL	BDL	BDL	BDL	5.01	77.4
Maximum Value	10200	363	2.85	-	-	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 (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)
12/22/24 00:30	8250	349	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.88	57.0
12/22/24 01:00	7900	350	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.93	48.9
12/22/24 01:30	7580	351	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.1	49.6
12/22/24 02:00	7480	351	2.33	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	52.4
12/22/24 02:30	7480	350	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	45.
12/22/24 03:00	7420	352	2.36	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.82	40.3
12/22/24 03:30	7530	351	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.07	40.6
12/22/24 04:00	7540	352	2.41	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.03	35.7
12/22/24 04:30	7420	352	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.27	44.3
12/22/24 05:00	7340	351	2.42	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.65	47.8
12/22/24 05:30	7330	351	2.43	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.23	55.7
12/22/24 06:00	7340	351	2.45	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.09	60.1
12/22/24 06:30	7410	350	2.48	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.00	63.5
12/22/24 07:00	7480	350	2.5	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.26	46.9
12/22/24 07:30	7480	350	2.54	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.10	51.
12/22/24 08:00	7580	352	2.53	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.87	55.2
12/22/24 08:30	8000	353	2.49	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.47	60.2
12/22/24 09:00	8820	352	2.44	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.32	65.2
12/22/24 09:30	9880	349	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.32	67.4
12/22/24 10:00	10700	345	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	80.5
12/22/24 10:30	11300	339	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	82.9
12/22/24 11:00	11900	336	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	99.8
12/22/24 11:30	12100	335	2.13	BDL	BDL	4.19	BDL	BDL	BDL	BDL	11.3	114.
12/22/24 12:00	12100	333	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	118.
12/22/24 12:30	12100	334	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	120.
12/22/24 13:00	12200	336	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	120.
12/22/24 13:30	12200	337	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	118.
12/22/24 14:00	12200	336	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	120.
12/22/24 14:30	12300	336	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	119.
12/22/24 15:00	12400	336	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	114.
12/22/24 15:30	12400	339	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	111.
12/22/24 16:00	12400	338	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	119.
12/22/24 16:30	12500	340	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	115.
12/22/24 17:00	12700	342	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	111.
12/22/24 17:30	12900	343	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.69	104.
12/22/24 18:00	12800	344	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.68	99.5
12/22/24 18:30	13000	343	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.92	92.2
12/22/24 19:00	13100	342	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	86.2
12/22/24 19:30	13100	340	2.34	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	89.1
12/22/24 20:00	13000	340	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	93.9
12/22/24 20:30	13000	338	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.21	94.6
12/22/24 21:00	13000	338	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.83	95.6
12/22/24 21:30	13200	336	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.39	95.2
12/22/24 22:00	13200	336	2.4	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.92	91.3
12/22/24 22:30	13100	335	2.51	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.49	90.1
12/22/24 23:00	13200	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.	85.9
12/22/24 23:30	13200	333	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.23	86.1
12/23/24 00:00	13100	333	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.76	84.5

Daily Processed Summary (Average, Maximum Value)

Average	10700	343	2.29	BDL	BDL	0.0873	BDL	BDL	BDL	BDL	7.42	89.5
Maximum Value	13200	353	2.54	-	-	4.19	-	-	-	-	-	-

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 (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)
12/23/24 00:30	12800	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.06	70.7
12/23/24 01:00	12600	333	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.81	69.4
12/23/24 01:30	12700	330	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.30	83.7
12/23/24 02:00	13000	333	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.87	96.3
12/23/24 02:30	13100	338	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.27	75.3
12/23/24 03:00	13000	337	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.67	54.8
12/23/24 03:30	13300	336	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	75.3
12/23/24 04:00	13500	334	2.39	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.73	90.3
12/23/24 04:30	13800	336	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	101.
12/23/24 05:00	13900	338	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	98.
12/23/24 05:30	14300	336	2.33	BDL	BDL	7.82	BDL	BDL	BDL	BDL	4.86	101.
12/23/24 06:00	14300	338	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.43	94.9
12/23/24 06:30	14400	338	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.57	98.2
12/23/24 07:00	14800	339	2.25	BDL	BDL	5.31	BDL	BDL	BDL	BDL	5.51	101.
12/23/24 07:30	14900	338	2.24	BDL	BDL	5.11	BDL	BDL	BDL	BDL	5.10	103.
12/23/24 08:00	15300	339	2.14	BDL	BDL	18.5	BDL	BDL	BDL	BDL	8.09	116.
12/23/24 08:30	15600	338	2.14	BDL	BDL	29.9	BDL	BDL	BDL	BDL	7.48	109.
12/23/24 09:00	15900	337	2.09	BDL	BDL	20.1	BDL	BDL	BDL	BDL	9.71	113.
12/23/24 09:30	16000	336	2.01	BDL	BDL	17.	BDL	BDL	BDL	BDL	11.6	124.
12/23/24 10:00	16000	335	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	139.
12/23/24 10:30	15700	333	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	146.
12/23/24 11:00	15600	337	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	137.
12/23/24 11:30	15400	320	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	141.
12/23/24 12:00	15700	339	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.0	142.
12/23/24 12:30	15700	342	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.7	143.
12/23/24 13:00	16100	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	137.
12/23/24 13:30	16100	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	148.
12/23/24 14:00	16600	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.5	144.
12/23/24 14:30	17400	340	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	141.
12/23/24 15:00	17600	344	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	138.
12/23/24 15:30	M	M	M	M	M	M	M	M	M	M	15.5	141.
12/23/24 16:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	15.7	125.
12/23/24 16:30	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	12.1	115.
12/23/24 17:00	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	QAQC	12.4	117.
12/23/24 17:30	17700	342	2.07	BDL	BDL	11.3	BDL	BDL	BDL	BDL	11.2	117.
12/23/24 18:00	17800	342	2.14	BDL	BDL	10.7	BDL	BDL	BDL	BDL	11.5	117.
12/23/24 18:30	17900	341	2.08	BDL	BDL	11.7	BDL	BDL	BDL	BDL	9.27	120.
12/23/24 19:00	18000	340	2.07	BDL	BDL	15.6	BDL	BDL	BDL	BDL	8.10	122.
12/23/24 19:30	18100	339	2.05	BDL	BDL	15.4	BDL	BDL	BDL	BDL	8.72	127.
12/23/24 20:00	18200	339	2.06	BDL	BDL	14.1	BDL	BDL	BDL	BDL	9.34	126.
12/23/24 20:30	18600	339	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	136.
12/23/24 21:00	18600	341	2.06	BDL	BDL	4.19	BDL	BDL	BDL	BDL	10.1	133.
12/23/24 21:30	18800	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	139.
12/23/24 22:00	18700	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	141.
12/23/24 22:30	18400	344	2.04	BDL	BDL	8.48	BDL	BDL	BDL	BDL	10.6	132.
12/23/24 23:00	18200	343	2.05	BDL	BDL	12.2	BDL	BDL	BDL	BDL	10.6	127.
12/23/24 23:30	18800	342	2.05	BDL	BDL	11.4	BDL	BDL	BDL	BDL	9.84	131.
12/24/24 00:00	19100	342	2.05	BDL	BDL	4.42	BDL	BDL	BDL	BDL	9.82	136.

Daily Processed Summary (Average, Maximum Value)

Average	16000	338	2.12	BDL	BDL	5.07	BDL	BDL	BDL	BDL	9.31	128
Maximum Value	19100	344	2.39	-	-	29.9	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/24/24 00:30	18700	343	2.04	BDL	BDL	12.9	BDL	BDL	BDL	BDL	8.40	128.
12/24/24 01:00	18600	339	2.02	BDL	BDL	8.33	BDL	BDL	BDL	BDL	8.27	129.
12/24/24 01:30	18900	340	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	138.
12/24/24 02:00	19000	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	145.
12/24/24 02:30	19100	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.15	143.
12/24/24 03:00	19100	346	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.1	144.
12/24/24 03:30	19000	344	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.49	136.
12/24/24 04:00	19000	347	2.08	BDL	BDL	9.52	BDL	BDL	BDL	BDL	5.96	141.
12/24/24 04:30	19000	344	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.49	168.
12/24/24 05:00	19100	345	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	168.
12/24/24 05:30	19100	344	2.26	BDL	BDL	2.37	BDL	BDL	BDL	BDL	9.23	169.
12/24/24 06:00	19000	340	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.77	170.
12/24/24 06:30	19100	342	2.23	BDL	BDL	3.51	BDL	BDL	BDL	BDL	7.38	159.
12/24/24 07:00	17700	339	2.19	BDL	BDL	21.2	BDL	BDL	BDL	BDL	3.39	98.3
12/24/24 07:30	17400	335	2.22	BDL	BDL	17.	BDL	BDL	BDL	BDL	4.28	98.2
12/24/24 08:00	18800	335	2.18	BDL	BDL	11.3	BDL	BDL	BDL	BDL	5.57	154.
12/24/24 08:30	19300	342	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	164.
12/24/24 09:00	19500	342	2.21	BDL	BDL	6.87	BDL	BDL	BDL	BDL	10.7	166.
12/24/24 09:30	19500	342	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.3	169.
12/24/24 10:00	19600	343	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	168.
12/24/24 10:30	19600	339	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	172.
12/24/24 11:00	19100	339	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	171.
12/24/24 11:30	18400	339	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.7	171.
12/24/24 12:00	18300	337	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	167.
12/24/24 12:30	18200	337	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	164.
12/24/24 13:00	17800	340	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.1	164.
12/24/24 13:30	17800	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.2	167.
12/24/24 14:00	18500	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.8	171.
12/24/24 14:30	19100	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.6	168.
12/24/24 15:00	19000	342	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.6	169.
12/24/24 15:30	19100	343	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	172.
12/24/24 16:00	19400	345	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	170.
12/24/24 16:30	19700	346	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.	167.
12/24/24 17:00	19700	346	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.9	167.
12/24/24 17:30	19800	346	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	166.
12/24/24 18:00	20100	344	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	164.
12/24/24 18:30	20200	348	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	158.
12/24/24 19:00	20000	348	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	148.
12/24/24 19:30	20100	351	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.8	146.
12/24/24 20:00	20100	349	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.3	151.
12/24/24 20:30	20100	349	2.12	BDL	BDL	2.69	BDL	BDL	BDL	BDL	15.8	157.
12/24/24 21:00	20200	347	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.7	159.
12/24/24 21:30	20300	342	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.6	164.
12/24/24 22:00	20200	339	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.0	166.
12/24/24 22:30	20200	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.	167.
12/24/24 23:00	20400	339	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	164.
12/24/24 23:30	20100	341	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	177.
12/25/24 00:00	20300	336	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	163.

Daily Processed Summary (Average, Maximum Value)

Average	19300	342	2.12	BDL	BDL	1.99	BDL	BDL	BDL	BDL	11.7	161
Maximum Value	20400	351	2.29	-	-	21.2	-	-	-	-	-	-

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 (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)
12/25/24 00:30	20400	331	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	175.
12/25/24 01:00	19000	327	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.5	172.
12/25/24 01:30	18000	326	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.27	170.
12/25/24 02:00	17300	331	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.6	156.
12/25/24 02:30	15100	315	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.56	277.
12/25/24 03:00	14000	240	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.9	340.
12/25/24 03:30	14500	259	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.5	350.
12/25/24 04:00	15400	279	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	328.
12/25/24 04:30	15600	300	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.9	65.5
12/25/24 05:00	16200	314	2.08	BDL	BDL	23.5	BDL	BDL	BDL	BDL	5.52	132.
12/25/24 05:30	16000	309	2.07	BDL	BDL	19.2	BDL	BDL	BDL	BDL	7.90	123.
12/25/24 06:00	15800	302	2.08	BDL	BDL	17.5	BDL	BDL	BDL	BDL	5.22	107.
12/25/24 06:30	15900	300	2.05	BDL	BDL	14.3	BDL	BDL	BDL	BDL	3.91	72.4
12/25/24 07:00	15600	292	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.12	41.4
12/25/24 07:30	15400	289	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.13	45.8
12/25/24 08:00	15300	286	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	51.8
12/25/24 08:30	15400	288	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.90	48.8
12/25/24 09:00	15700	289	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.15	77.9
12/25/24 09:30	16500	315	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.3	107.
12/25/24 10:00	16600	324	2.05	BDL	BDL	9.55	BDL	BDL	BDL	BDL	8.57	112.
12/25/24 10:30	16700	325	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.94	116.
12/25/24 11:00	16500	327	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.12	119.
12/25/24 11:30	17100	328	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.86	127.
12/25/24 12:00	17300	333	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	123.
12/25/24 12:30	17300	332	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	125.
12/25/24 13:00	17200	334	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.74	131.
12/25/24 13:30	17700	333	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.68	135.
12/25/24 14:00	18200	335	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.53	136.
12/25/24 14:30	18400	334	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	145.
12/25/24 15:00	18500	335	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	151.
12/25/24 15:30	18500	335	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.8	150.
12/25/24 16:00	18800	336	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	152.
12/25/24 16:30	18800	338	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.6	163.
12/25/24 17:00	19000	337	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.51	154.
12/25/24 17:30	19200	333	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.2	142.
12/25/24 18:00	19200	332	2.02	BDL	BDL	7.17	BDL	BDL	BDL	BDL	7.06	132.
12/25/24 18:30	19200	330	2	BDL	BDL	19.5	BDL	BDL	BDL	BDL	5.34	126.
12/25/24 19:00	19300	328	1.99	BDL	BDL	16.	BDL	BDL	BDL	BDL	5.93	124.
12/25/24 19:30	19500	325	2	BDL	BDL	17.2	BDL	BDL	BDL	BDL	4.76	117.
12/25/24 20:00	18500	324	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.50	19.6
12/25/24 20:30	18200	314	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.80	21.5
12/25/24 21:00	18200	295	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	83.2
12/25/24 21:30	18300	302	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.43	12.6
12/25/24 22:00	18300	294	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.10	52.4
12/25/24 22:30	18400	283	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.99	111.
12/25/24 23:00	18300	280	1.94	BDL	BDL	10.5	BDL	BDL	BDL	BDL	4.95	102.
12/25/24 23:30	18300	267	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.47	109.
12/26/24 00:00	18500	256	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.40	149.

Daily Processed Summary (Average, Maximum Value)

Average	17400	311	2.01	BDL	BDL	3.22	BDL	BDL	BDL	BDL	4.57	123
Maximum Value	20400	338	2.09	-	-	23.5	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

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MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

FEW = <75% Data Completeness

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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)
12/26/24 00:30	19500	287	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.58	170.
12/26/24 01:00	19400	292	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	190.
12/26/24 01:30	19100	291	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.72	212.
12/26/24 02:00	18900	280	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.45	197.
12/26/24 02:30	19000	274	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.86	210.
12/26/24 03:00	18900	275	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.32	161.
12/26/24 03:30	18700	274	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.28	358.
12/26/24 04:00	18400	276	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.13	64.2
12/26/24 04:30	18200	273	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.14	67.2
12/26/24 05:00	18100	255	1.98	BDL	BDL	13.6	BDL	BDL	BDL	BDL	4.81	93.7
12/26/24 05:30	18200	263	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.58	89.5
12/26/24 06:00	17200	219	1.83	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.89	86.1
12/26/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.52	111.
12/26/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.45	125.
12/26/24 07:30	20200	284	1.92	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.04	135.
12/26/24 08:00	21100	310	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	144.
12/26/24 08:30	21500	318	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.1	144.
12/26/24 09:00	22000	326	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.2	161.
12/26/24 09:30	22200	319	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.6	168.
12/26/24 10:00	22200	322	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.9	171.
12/26/24 10:30	22300	323	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.	171.
12/26/24 11:00	22400	325	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	166.
12/26/24 11:30	22300	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	167.
12/26/24 12:00	21800	327	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	171.
12/26/24 12:30	21500	328	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.1	172.
12/26/24 13:00	21600	329	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	179.
12/26/24 13:30	21800	330	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	187.
12/26/24 14:00	21700	331	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	193.
12/26/24 14:30	21700	330	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.2	195.
12/26/24 15:00	21800	329	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	198.
12/26/24 15:30	21900	326	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.1	202.
12/26/24 16:00	22000	326	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	208.
12/26/24 16:30	21900	329	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.6	208.
12/26/24 17:00	21700	327	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.63	206.
12/26/24 17:30	21500	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.90	205.
12/26/24 18:00	21200	320	2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.88	225.
12/26/24 18:30	21300	319	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.4	227.
12/26/24 19:00	20900	317	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.62	196.
12/26/24 19:30	20600	313	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.73	204.
12/26/24 20:00	20200	306	1.97	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.44	203.
12/26/24 20:30	19800	293	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	203.
12/26/24 21:00	19300	279	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.02	203.
12/26/24 21:30	18500	263	1.87	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.49	220.
12/26/24 22:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.19	263.
12/26/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.70	259.
12/26/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.16	230.
12/26/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	2.88	206.
12/27/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	1.59	230.

Daily Processed Summary (Average, Maximum Value)

Average	20500	304	2	BDL	BDL	0.332	BDL	BDL	BDL	BDL	7.03	180
Maximum Value	22400	331	2.2	-	-	13.6	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/27/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.05	320.
12/27/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.84	3.94
12/27/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.06	32.3
12/27/24 02:00	14900	305	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.14	25.6
12/27/24 02:30	14200	293	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.17	28.2
12/27/24 03:00	13900	289	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	42.0
12/27/24 03:30	13600	296	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.31	39.2
12/27/24 04:00	13100	305	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.26	15.7
12/27/24 04:30	12700	308	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.87	23.9
12/27/24 05:00	12400	300	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.83	25.7
12/27/24 05:30	12200	293	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.48	19.6
12/27/24 06:00	12000	297	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.66	22.7
12/27/24 06:30	11700	295	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.58	18.3
12/27/24 07:00	11700	289	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.57	38.
12/27/24 07:30	11600	289	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	25.6
12/27/24 08:00	11900	310	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.18	74.7
12/27/24 08:30	12800	334	2.3	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.52	46.9
12/27/24 09:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.94	69.7
12/27/24 09:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.02	87.5
12/27/24 10:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.49	77.7
12/27/24 10:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.98	101.
12/27/24 11:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.43	126.
12/27/24 11:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.49	114.
12/27/24 12:00	19600	327	2.17	BDL	BDL	20.8	BDL	BDL	BDL	BDL	0.61	40.4
12/27/24 12:30	19300	333	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.67	245.
12/27/24 13:00	19300	338	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.15	243.
12/27/24 13:30	19100	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.54	238.
12/27/24 14:00	19100	340	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.76	207.
12/27/24 14:30	19300	340	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.03	239.
12/27/24 15:00	19500	342	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.28	260.
12/27/24 15:30	19400	341	2.18	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.35	274.
12/27/24 16:00	19600	340	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.82	256.
12/27/24 16:30	19700	341	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.31	236.
12/27/24 17:00	19700	338	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.883	331.
12/27/24 17:30	19700	339	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.20	55.2
12/27/24 18:00	20000	337	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.41	102.
12/27/24 18:30	19800	332	2.1	BDL	BDL	7.61	BDL	BDL	BDL	BDL	5.47	109.
12/27/24 19:00	19600	326	2.15	BDL	BDL	17.5	BDL	BDL	BDL	BDL	6.84	111.
12/27/24 19:30	19500	325	2.1	BDL	BDL	4.92	BDL	BDL	BDL	BDL	6.88	126.
12/27/24 20:00	19400	324	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.21	141.
12/27/24 20:30	19300	320	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.77	142.
12/27/24 21:00	19300	313	2.01	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.23	133.
12/27/24 21:30	19300	299	1.96	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.42	128.
12/27/24 22:00	18400	264	1.86	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.59	130.
12/27/24 22:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.45	132.
12/27/24 23:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.00	138.
12/27/24 23:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.64	140.
12/28/24 00:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	14.7	146.

Daily Processed Summary (Average, Maximum Value)

Average	16800	317	2.15	BDL	BDL	1.45	BDL	BDL	BDL	BDL	2.38	102
Maximum Value	20000	342	2.31	-	-	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 (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)
12/28/24 00:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	12.7	150.
12/28/24 01:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	11.	156.
12/28/24 01:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	12.6	159.
12/28/24 02:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.3	171.
12/28/24 02:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.15	178.
12/28/24 03:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	6.85	181.
12/28/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.73	184.
12/28/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.03	181.
12/28/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	9.15	175.
12/28/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.7	174.
12/28/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.8	175.
12/28/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.6	172.
12/28/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	11.2	172.
12/28/24 07:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	11.	172.
12/28/24 07:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	10.4	171.
12/28/24 08:00	17100	180	1.47	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.4	172.
12/28/24 08:30	18900	221	1.62	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.69	177.
12/28/24 09:00	20400	260	1.74	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.17	179.
12/28/24 09:30	21300	283	1.81	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.37	183.
12/28/24 10:00	22300	310	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.88	191.
12/28/24 10:30	22600	317	1.95	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	196.
12/28/24 11:00	22400	322	1.98	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.8	215.
12/28/24 11:30	22300	327	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.0	218.
12/28/24 12:00	22000	330	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.6	214.
12/28/24 12:30	21700	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.3	206.
12/28/24 13:00	21200	334	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.4	202.
12/28/24 13:30	21400	335	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.4	199.
12/28/24 14:00	20900	337	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	206.
12/28/24 14:30	20200	339	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.5	219.
12/28/24 15:00	19200	341	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.2	246.
12/28/24 15:30	18400	343	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.93	245.
12/28/24 16:00	18700	340	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	257.
12/28/24 16:30	16400	341	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	260.
12/28/24 17:00	14600	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.65	277.
12/28/24 17:30	15000	343	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.39	268.
12/28/24 18:00	14400	344	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.80	286.
12/28/24 18:30	13800	344	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	273.
12/28/24 19:00	13100	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.59	266.
12/28/24 19:30	13100	347	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.59	271.
12/28/24 20:00	11900	345	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.42	285.
12/28/24 20:30	12100	345	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	308.
12/28/24 21:00	11200	345	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.04	307.
12/28/24 21:30	10400	345	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.36	307.
12/28/24 22:00	9810	345	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.44	313.
12/28/24 22:30	9610	342	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.3	329.
12/28/24 23:00	9610	343	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.38	343.
12/28/24 23:30	10500	343	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.55	352.
12/29/24 00:00	11900	339	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.91	357.

Daily Processed Summary (Average, Maximum Value)

Average	16600	326	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.11	208
Maximum Value	22600	347	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 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)
12/29/24 00:30	12500	334	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.89	350.
12/29/24 01:00	13000	323	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.93	352.
12/29/24 01:30	13000	317	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	0.672	302.
12/29/24 02:00	12700	307	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.19	300.
12/29/24 02:30	12600	313	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.61	306.
12/29/24 03:00	12100	317	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.11	350.
12/29/24 03:30	11700	327	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.35	344.
12/29/24 04:00	11900	320	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.93	345.
12/29/24 04:30	11700	321	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.71	349.
12/29/24 05:00	11300	322	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.65	5.68
12/29/24 05:30	10900	324	2.17	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.18	12.5
12/29/24 06:00	10700	317	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.68	24.7
12/29/24 06:30	10600	306	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.07	107.
12/29/24 07:00	10500	252	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.43	156.
12/29/24 07:30	10400	250	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.11	184.
12/29/24 08:00	11600	316	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.85	223.
12/29/24 08:30	12600	341	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.36	288.
12/29/24 09:00	12700	341	2.27	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.56	265.
12/29/24 09:30	11900	340	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.33	278.
12/29/24 10:00	11300	338	2.29	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.08	310.
12/29/24 10:30	11300	338	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.87	316.
12/29/24 11:00	11100	336	2.37	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	319.
12/29/24 11:30	10900	336	2.32	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.72	322.
12/29/24 12:00	10800	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.19	317.
12/29/24 12:30	10600	337	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.51	318.
12/29/24 13:00	11200	337	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.45	321.
12/29/24 13:30	11200	339	2.26	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.05	295.
12/29/24 14:00	10900	336	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.89	334.
12/29/24 14:30	10400	334	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.92	292.
12/29/24 15:00	9890	338	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	2.15	315.
12/29/24 15:30	9990	340	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	1.51	328.
12/29/24 16:00	10400	343	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.56	243.
12/29/24 16:30	11000	345	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.60	217.
12/29/24 17:00	11400	346	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	186.
12/29/24 17:30	12500	347	2.29	BDL	BDL	8.46	BDL	BDL	BDL	BDL	4.75	153.
12/29/24 18:00	12400	348	2.3	BDL	BDL	5.14	BDL	BDL	BDL	BDL	6.71	140.
12/29/24 18:30	13300	348	2.32	BDL	BDL	5.83	BDL	BDL	BDL	BDL	7.18	162.
12/29/24 19:00	13900	342	2.24	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.83	182.
12/29/24 19:30	14000	341	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.61	180.
12/29/24 20:00	13500	344	2.29	BDL	BDL	12.8	BDL	BDL	BDL	BDL	7.	166.
12/29/24 20:30	12700	344	2.28	BDL	BDL	13.2	BDL	BDL	BDL	BDL	5.15	155.
12/29/24 21:00	12900	342	2.26	BDL	BDL	21.7	BDL	BDL	BDL	BDL	4.68	175.
12/29/24 21:30	13700	339	2.27	BDL	BDL	19.1	BDL	BDL	BDL	BDL	5.08	162.
12/29/24 22:00	14300	339	2.17	BDL	BDL	9.18	BDL	BDL	BDL	BDL	6.40	151.
12/29/24 22:30	14700	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.7	144.
12/29/24 23:00	14900	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	143.
12/29/24 23:30	15000	337	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.1	140.
12/30/24 00:00	15300	337	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.16	139.

Daily Processed Summary (Average, Maximum Value)

Average	12100	330	2.22	BDL	BDL	1.99	BDL	BDL	BDL	BDL	0.62	223
Maximum Value	15300	348	2.37	-	-	21.7	-	-	-	-	-	-

BDL = Below Detection Limit

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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)
12/30/24 00:30	15900	336	2.17	BDL	BDL	7.12	BDL	BDL	BDL	BDL	9.72	154.
12/30/24 01:00	16100	332	2.16	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.93	176.
12/30/24 01:30	15800	331	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.43	177.
12/30/24 02:00	15900	327	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.54	180.
12/30/24 02:30	15900	332	2.13	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.67	177.
12/30/24 03:00	15900	332	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.57	183.
12/30/24 03:30	16100	323	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.63	193.
12/30/24 04:00	15900	308	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.84	202.
12/30/24 04:30	15400	294	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.87	203.
12/30/24 05:00	15100	280	1.99	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.69	198.
12/30/24 05:30	14600	249	1.91	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.03	188.
12/30/24 06:00	14300	231	1.84	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.46	191.
12/30/24 06:30	13900	222	1.82	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.62	184.
12/30/24 07:00	14300	253	1.94	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.78	182.
12/30/24 07:30	14600	258	1.93	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.74	181.
12/30/24 08:00	16000	316	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.89	185.
12/30/24 08:30	17100	334	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	4.7	189.
12/30/24 09:00	18100	334	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.94	188.
12/30/24 09:30	18500	331	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.74	199.
12/30/24 10:00	18500	329	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.36	199.
12/30/24 10:30	18700	326	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.99	196.
12/30/24 11:00	18300	327	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.9	196.
12/30/24 11:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	14.6	196.
12/30/24 12:00	18900	325	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	201.
12/30/24 12:30	18700	335	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	197.
12/30/24 13:00	19200	338	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	196.
12/30/24 13:30	19300	341	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.3	197.
12/30/24 14:00	19600	339	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.2	195.
12/30/24 14:30	19700	338	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.5	194.
12/30/24 15:00	19600	339	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	14.7	194.
12/30/24 15:30	19700	341	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	191.
12/30/24 16:00	19900	342	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.9	193.
12/30/24 16:30	20000	341	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.3	192.
12/30/24 17:00	20000	342	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.7	188.
12/30/24 17:30	20000	341	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.0	184.
12/30/24 18:00	20000	340	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.79	179.
12/30/24 18:30	19900	341	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.39	175.
12/30/24 19:00	19800	339	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.0	185.
12/30/24 19:30	19800	338	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.86	188.
12/30/24 20:00	19600	337	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.62	187.
12/30/24 20:30	19400	337	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.44	188.
12/30/24 21:00	19500	338	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.31	189.
12/30/24 21:30	19500	338	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.65	191.
12/30/24 22:00	19300	338	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.4	196.
12/30/24 22:30	19400	338	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	196.
12/30/24 23:00	19500	336	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.3	195.
12/30/24 23:30	19600	333	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	10.5	197.
12/31/24 00:00	19600	329	2.03	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.36	203.

Daily Processed Summary (Average, Maximum Value)

Average	18000	322	2.04	BDL	BDL	0.151	BDL	BDL	BDL	BDL	9.49	191
Maximum Value	20000	342	2.17	-	-	7.12	-	-	-	-	-	-

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 (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)
12/31/24 00:30	19500	327	2.04	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.92	206.
12/31/24 01:00	19400	324	2.02	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.12	211.
12/31/24 01:30	19200	328	2.06	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.46	282.
12/31/24 02:00	18700	333	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.35	297.
12/31/24 02:30	18700	324	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.01	278.
12/31/24 03:00	18400	312	2.05	BDL	BDL	BDL	BDL	BDL	BDL	BDL	3.62	251.
12/31/24 03:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	5.04	221.
12/31/24 04:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	4.57	209.
12/31/24 04:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.67	210.
12/31/24 05:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.57	237.
12/31/24 05:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	3.22	271.
12/31/24 06:00	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	7.26	331.
12/31/24 06:30	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	ATM	8.08	348.
12/31/24 07:00	15000	336	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.01	359.
12/31/24 07:30	14200	334	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	11.1	18.3
12/31/24 08:00	13900	335	2.19	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	20.6
12/31/24 08:30	12500	342	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.7	17.6
12/31/24 09:00	11000	342	2.23	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.7	17.6
12/31/24 09:30	9940	342	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.7	17.7
12/31/24 10:00	8930	341	2.2	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.2	21.3
12/31/24 10:30	7830	338	2.14	BDL	BDL	BDL	BDL	BDL	BDL	BDL	20.7	24.4
12/31/24 11:00	7440	338	2.11	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.7	23.6
12/31/24 11:30	7280	338	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	19.5	21.6
12/31/24 12:00	7150	339	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.9	22.5
12/31/24 12:30	6910	338	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	17.5	27.2
12/31/24 13:00	6830	337	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	18.3	21.2
12/31/24 13:30	6630	341	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.8	27.1
12/31/24 14:00	6390	339	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	16.9	26.9
12/31/24 14:30	6510	339	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	15.2	27.6
12/31/24 15:00	6580	340	2.09	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.8	31.6
12/31/24 15:30	6500	342	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.7	35.4
12/31/24 16:00	6560	343	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	13.2	23.8
12/31/24 16:30	6480	342	2.08	BDL	BDL	BDL	BDL	BDL	BDL	BDL	12.9	24.1
12/31/24 17:00	6610	343	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.62	28.8
12/31/24 17:30	7280	344	2.07	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.35	20.3
12/31/24 18:00	7880	345	2.1	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.31	17.8
12/31/24 18:30	7730	345	2.12	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.45	13.6
12/31/24 19:00	7630	344	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	16.3
12/31/24 19:30	7810	343	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	9.64	22.
12/31/24 20:00	7570	342	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.28	26.7
12/31/24 20:30	7680	342	2.21	BDL	BDL	BDL	BDL	BDL	BDL	BDL	6.12	24.5
12/31/24 21:00	7780	342	2.22	BDL	BDL	BDL	BDL	BDL	BDL	BDL	5.97	23.3
12/31/24 21:30	7740	341	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.34	20.3
12/31/24 22:00	7800	342	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.69	21.7
12/31/24 22:30	7890	341	2.25	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.59	25.4
12/31/24 23:00	7910	342	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.01	24.7
12/31/24 23:30	7910	343	2.31	BDL	BDL	BDL	BDL	BDL	BDL	BDL	7.81	24.5
01/01/25 00:00	7900	342	2.28	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.45	22.5

Daily Processed Summary (Average, Maximum Value)

Average	9840	338	2.15	BDL	BDL	BDL	BDL	BDL	BDL	BDL	8.43	17.1
Maximum Value	19500	345	2.31	-	-	-	-	-	-	-	-	-

BDL = Below Detection Limit

Blank = Not Available

QAQC = Quality Assurance / Quality Control

MNT = Equipment Maintenance

ATM = Interfering Atmospheric Conditions

L = Low Signal

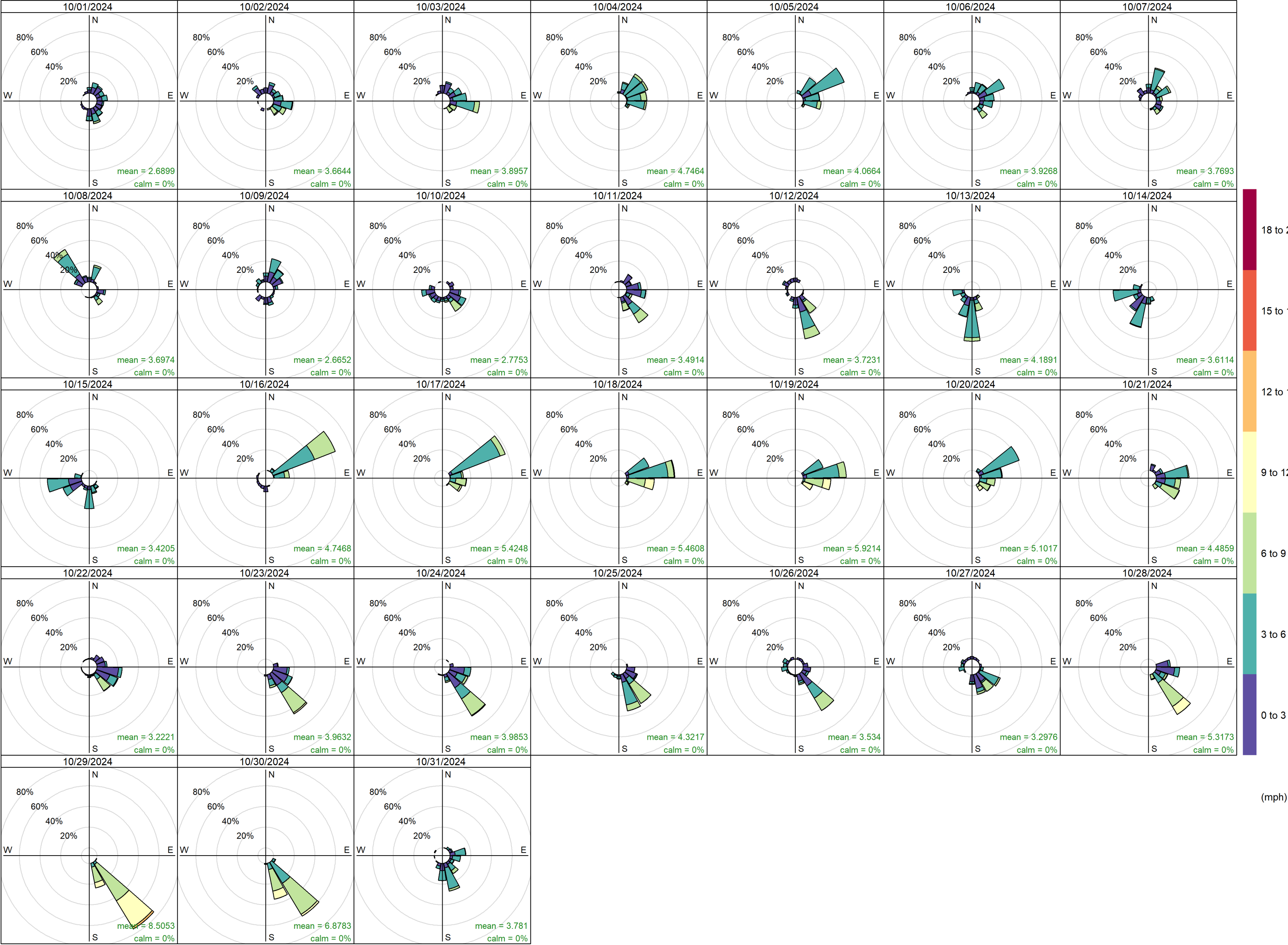
FEW = <75% Data Completeness

INS = <25% Data Completeness

M = Missing Data

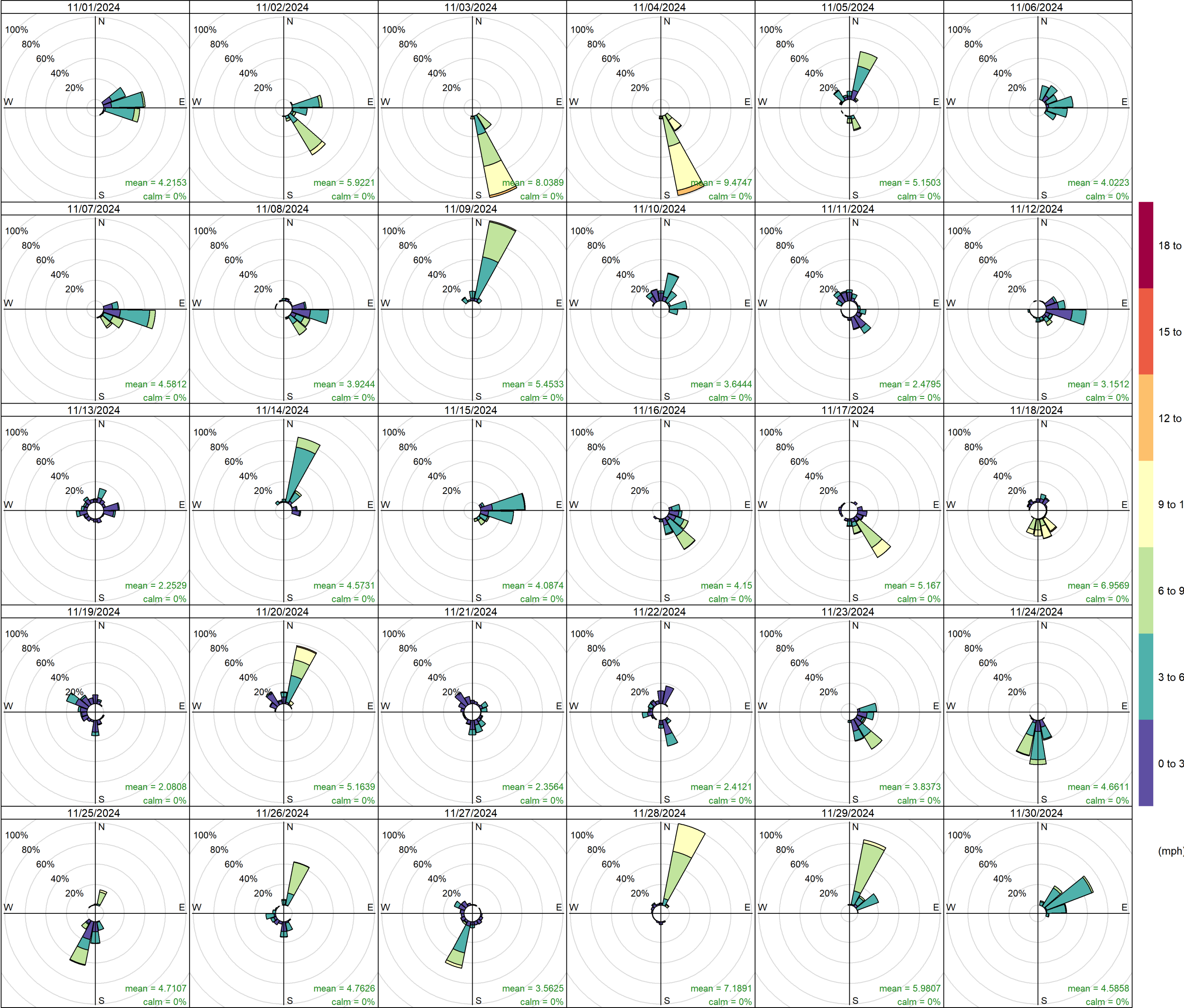
Appendix B
Wind Roses – Q4 2024

FTIR FPC Wind Roses



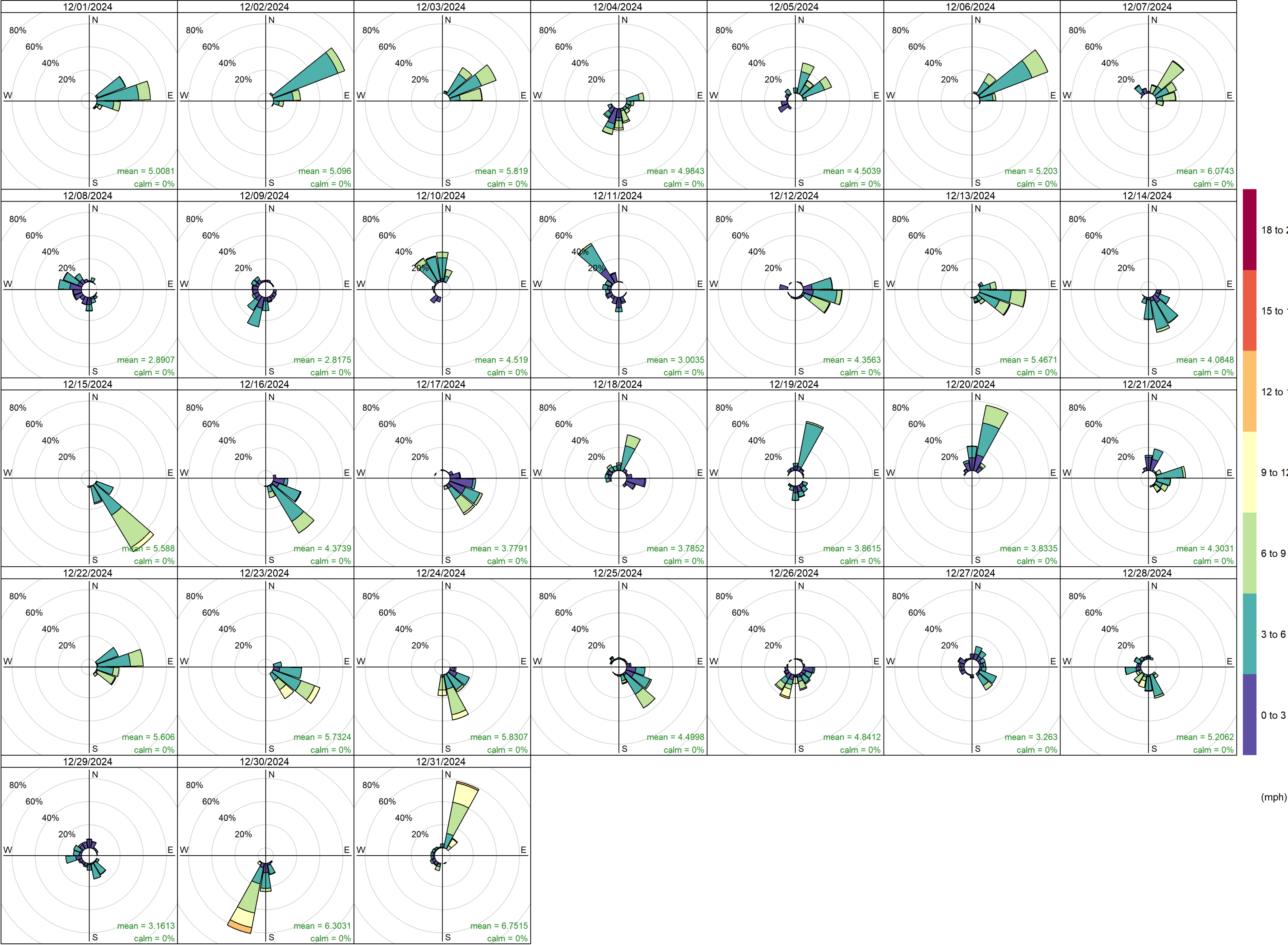
Frequency of counts by wind direction (%)

FTIR FPC Wind Roses



Frequency of counts by wind direction (%)

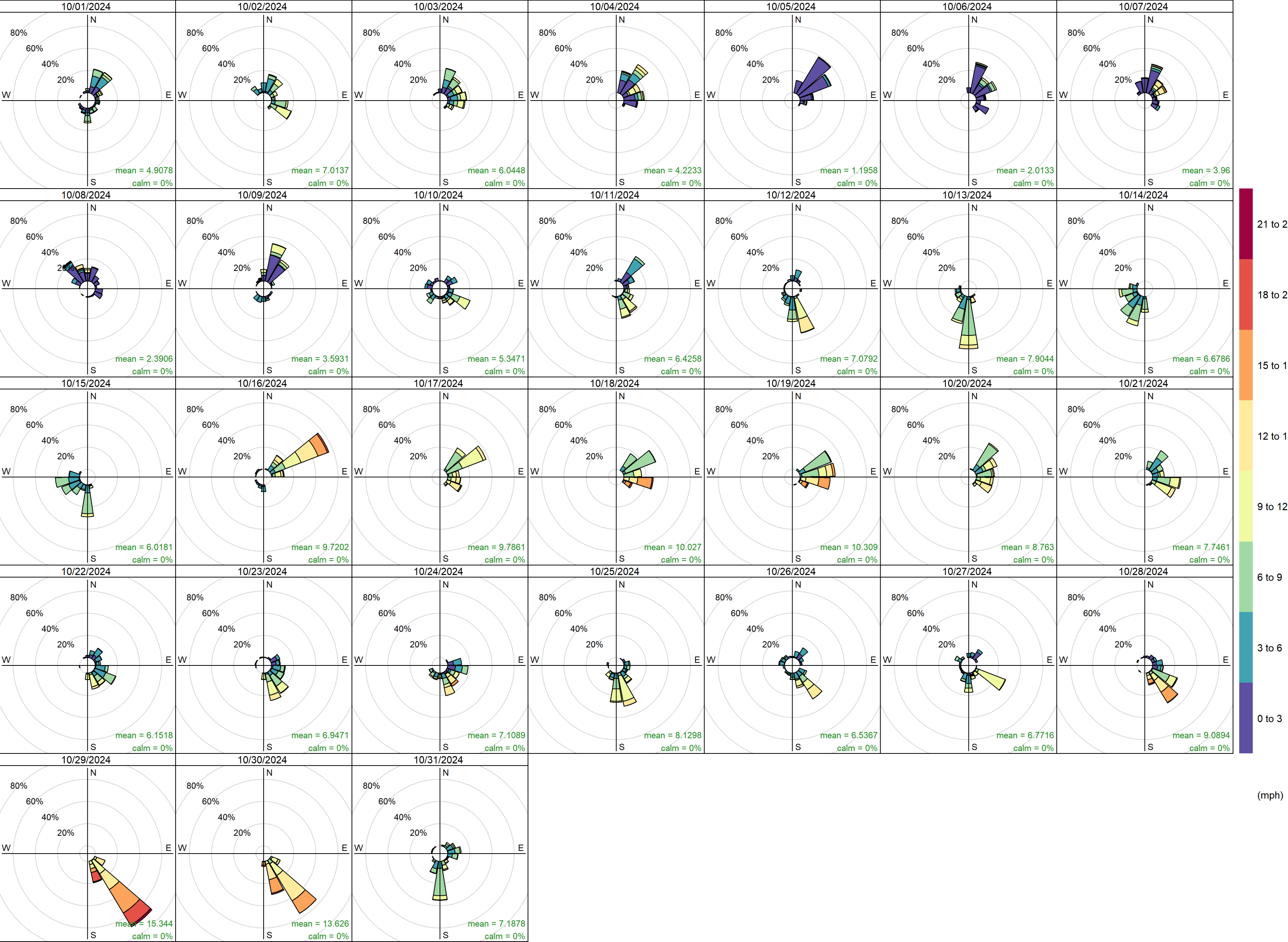
FTIR FPC Wind Roses



(mph)

Frequency of counts by wind direction (%)

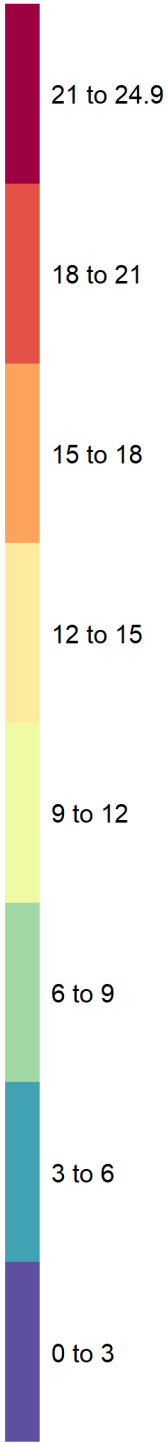
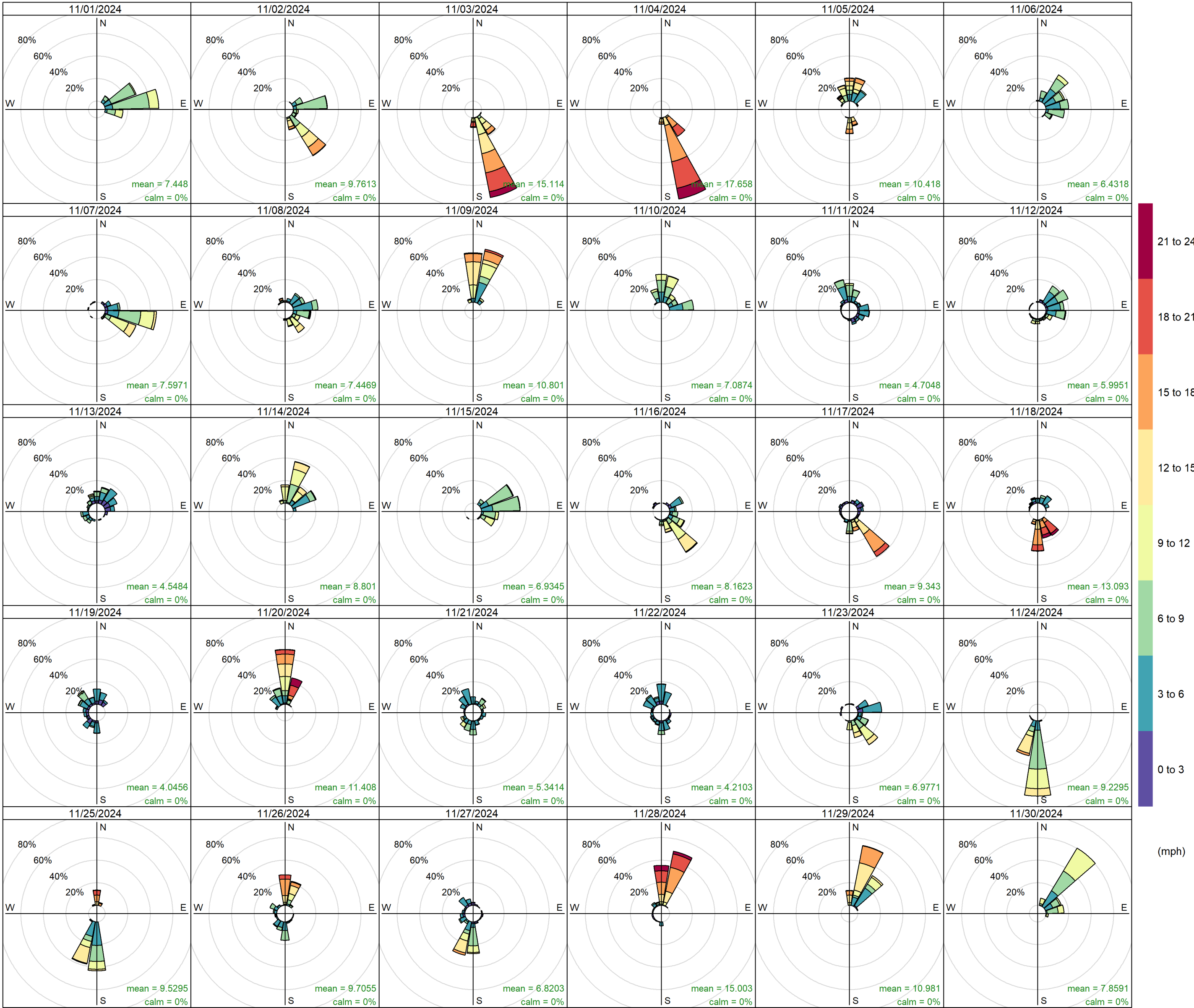
FTIR FNorth Wind Roses



(mph)

Frequency of counts by wind direction (%)

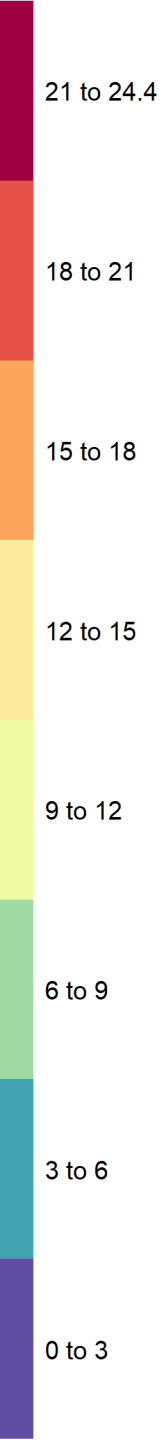
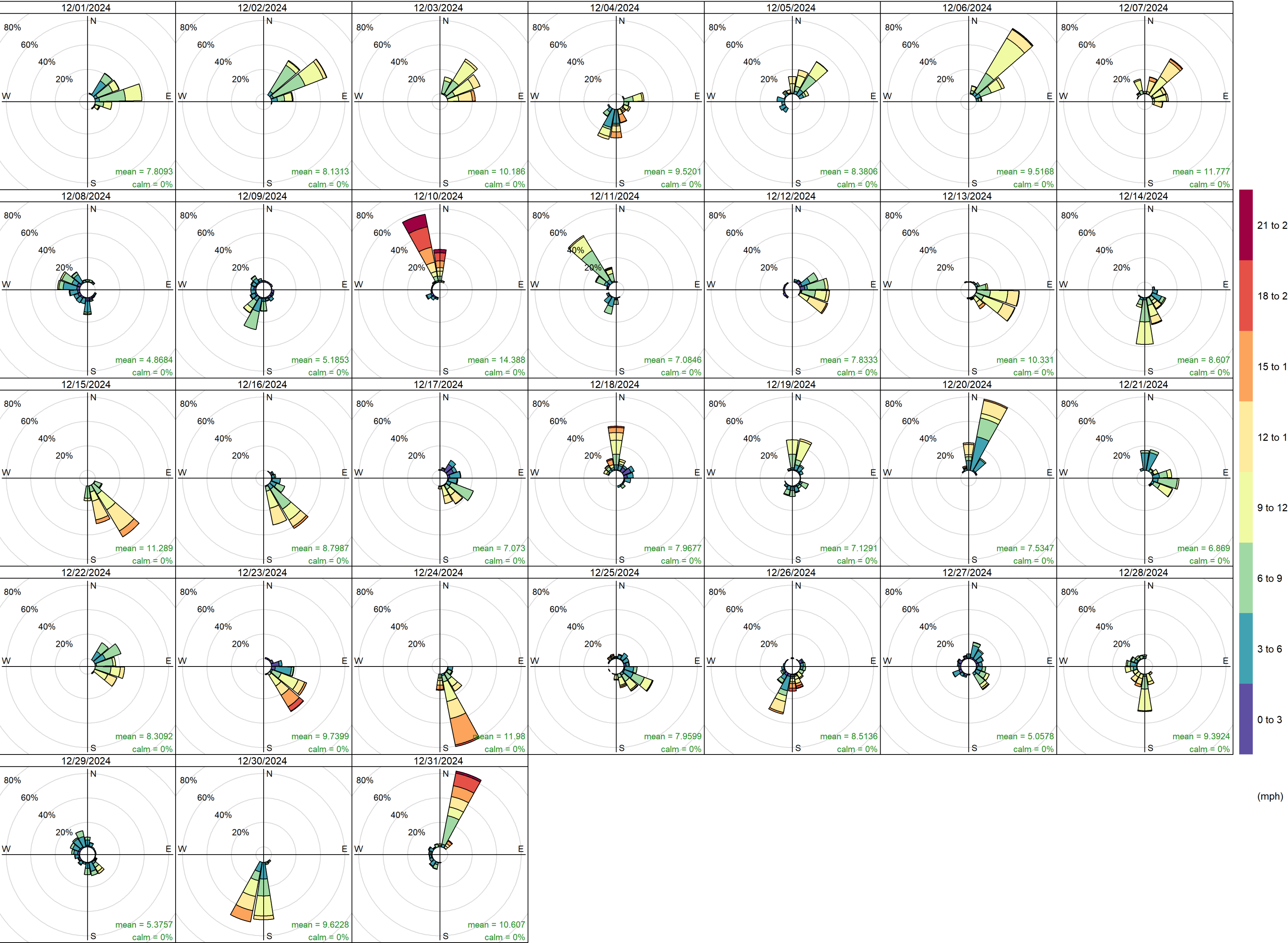
FTIR FNorth Wind Roses



(mph)

Frequency of counts by wind direction (%)

FTIR FNorth Wind Roses



(mph)

Frequency of counts by wind direction (%)