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Powering The Center of What's Possible

DONALD VON RAESFELD POWER PLANT

2024 4th Quarter Air Quality Report

Submitted to:

California Energy Commission



October, November, December 2024 – 4th Quarter Quarterly Compliance Report

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Section I

AQ-14 The Owner/Operator shall not operate the units such that the combined heat input rate to each power train consisting of a Gas Turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 610.6 MM BTU (HHV) per hour, averaged over any rolling 3-hour period. (BACT and Cumulative Increase)

Verification: A detailed report of fuel use and equipment operation shall be included in the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

AQ-20 The Owner/Operator shall ensure that the Gas Turbines (S-1 & S-3) and HRSGs (S-2 & S-4) comply with requirements (a) through (i) under all operating scenarios, including duct burner firing mode and power augmentation mode. Requirements (a) through (i) do not apply during a gas turbine start-up or shutdown. (BACT and Toxic Risk Management Policy)

- (c) The carbon monoxide emission concentration at P-1 and P-2 each shall not exceed 4.0 ppmv, on a dry basis, corrected to 15% O₂, averaged over any rolling 3-hour period. (BACT for CO)
- (d) Carbon monoxide mass emissions at P-1 and P-2 each shall not exceed 5.47 pounds per hour, averaged over any rolling 3-hour period.
- (e) Ammonia (NH₃) emission concentrations at P-1 and P-2 each shall not exceed 10 ppmv, on a dry basis, corrected to 15% O₂, averaged over any rolling 3-hour period. This ammonia emission concentration shall be verified by the continuous recording of the ammonia injection rate to A-1 and A-3 SCR Systems. The correlation between the gas turbine and HRSG heat input rates, A-1 and A-3 SCR System ammonia injection rates, and corresponding ammonia emission concentration at emission points P-1 and P-2 shall be determined in accordance with Condition AQ-30. (Toxic Risk Management Policy for NH₃)
- (f) Precursor organic compound (POC) mass emissions (as CH₄) at P-1 and P-2 each shall not exceed 2.0 ppmv, on a dry basis, corrected to 15% O₂, averaged over any rolling 3-hour period. (BACT for POC)

AQ-27 The Owner/Operator shall demonstrate compliance with Conditions **AQ-14** through **AQ-17**, **AQ-20(a)** through **AQ-20(d)**, **AQ-21**, **AQ-22(a)**, **AQ-22(b)**, **AQ-23(a)**, and **AQ-23(b)** by using properly operated and maintained continuous monitors (during all hours of operation including equipment Start-up and Shutdown periods) for all of the following parameters:

- (a) Firing Hours and Fuel Flow Rates for each of the following sources: S-1 & S-2 combined, S-3 & S-4 combined.
- (b) Oxygen (O₂) concentration, nitrogen oxides (NO_x) concentration, and carbon monoxide (CO) concentration at each of the following exhaust points: P-1 and P-2.
- (c) Ammonia injection rate at A-1 and A-3 SCR Systems
- (d) Any transient load conditions recorded in **AQ-27(a)** above and as described in **AQ-20(j)** shall be fully characterized and recorded on a quarter hour (15-minute

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period) basis.

The Owner/Operator shall record all of the above parameters every 15 minutes (excluding normal calibration periods) and shall summarize all of the above parameters for each clock hour. For each calendar day, the Owner/Operator shall calculate and record the total firing hours, the average hourly fuel flow rates, and pollutant emission concentrations.

The Owner/Operator shall use the parameters measured above and District-approved calculation methods to calculate the following parameters:

- (e) Heat Input Rate for each of the following sources: S-1 & S-2 combined and S-3 & S-4 combined.
- (f) Corrected NO_x concentration, NO_x mass emission rate (as NO₂), corrected CO concentration, and CO mass emission rate at each of the following exhaust points: P-1 and P-2.

For each source, source grouping, or exhaust point, the Owner/Operator shall record the parameters specified in Conditions **AQ-27(e)** and **AQ-27(f)** at least once every 15 minutes (excluding normal calibration periods). As specified below, the Owner/Operator shall calculate and record the following data:

- (g) Total Heat Input Rate for every clock hour and the average hourly Heat Input Rate for every rolling 3-hour period.

(Double click each Icon to open the data)

OCTOBER 2024

Heat input rate, CO concentration and mass emissions, Ammonia concentration, POC mass emissions.



Section I CT1 -
October 2024.pdf



Section I CT2 -
October 2024.pdf

NOVEMBER 2024

Heat input rate, CO concentration and mass emissions, Ammonia concentration, POC mass emissions.



Section I CT1 -
November 2024.pdf



Section I CT2 -
November 2024.pdf

DECEMBER 2024

Heat input rate, CO concentration and mass emissions, Ammonia concentration, POC mass emissions.

October, November, December 2024 – 4th Quarter Quarterly Compliance Report



Section I CT1 -
December 2024.pdf



Section I CT2 -
December 2024.pdf

Section II

AQ-15 The Owner/Operator shall not operate the units such that the combined heat input rate to each power train consisting of a Gas Turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 13,559.2 MM BTU (HHV) per calendar day. (BACT and Cumulative Increase)

Verification: A detailed report of fuel use and equipment operation shall be included in the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

AQ-22 The Owner/Operator shall not allow total combined emissions from the Gas Turbines and HRSGs (S-1 & S-2 and S-3 & S-4) including emissions generated during Gas Turbine startups and shutdowns and transient excursions to exceed the following limits during any calendar day:

- (a) 358.9 pounds of NO_x (as NO₂) per day
- (b) 377.9 pounds of CO per day
- (c) 71.9 pounds of POC (as CH₄) per day
- (d) 197.8 pounds of PM₁₀ per day
- (e) 18.2 pounds of SO₂ per day

Verification: The project Owner/Operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

AQ-24 The Owner/Operator shall not allow the combined heat input rate to the Gas Turbines and HRSGs (S-1 & S-2 and S-3 & S-4) to exceed 27,118.4 MMBTU per calendar day.

Verification: A detailed report of fuel use and equipment operation shall be included in the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(Double click the Icon to open the data)

OCTOBER 2024 through DECEMBER 2024

Unit heat input, mass emissions and combine heat daily totals.



Section II - October
2024 thru December

Section III

AQ-16 The Owner/Operator shall not operate the units such that the combined

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

cumulative heat input rate for the Gas Turbines (S-1 & S-3) and the HRSGs (S-2 & S-4) exceeds 8,682,544 MM BTU (HHV) per year. (Offsets and Cumulative Increase)

Verification: A detailed report of fuel use and equipment operation shall be included in the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

AQ-23 The Owner/Operator shall not allow cumulative combined emissions from the Gas Turbines and HRSGs (S-1 & S-2 and S-3 & S-4) including emissions generated during Gas Turbine startups and shutdowns and transient excursions to exceed the following limits during any consecutive 12month period:

- (a) 43.3 tons of NO_x (as NO₂) per year
- (b) 48.4 tons of CO per year
- (c) 11.2 tons of POC (as CH₄) per year
- (d) 28.1 tons of PM₁₀ per year
- (e) 2.93 tons of SO₂ per year (Offsets and Cumulative Increase)

Verification: The project Owner/Operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

AQ-10 The total mass emissions of nitrogen oxides, carbon monoxide, precursor organic compounds, PM₁₀, and sulfur dioxide that are emitted by the Gas Turbines (S-1 & S-2) and Heat Recovery Steam Generators (S-2 & S-4) during the commissioning period shall accrue towards the consecutive 12-month emission limitations specified in Condition **AQ-23**.

Verification: The project Owner/Operator shall submit documentation of compliance with this Condition of Certification in the Monthly Emissions Report required by Condition **AQ-11**.

AQ-25 The Owner/Operator shall not allow the cumulative heat input rate to the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4) combined to exceed 8,682,544.0 MMBTU per year.

Verification: A detailed report of fuel use and equipment operation shall be included in the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(double click each Icon to open the data)

JANUARY 2024 through DECEMBER 2024

Combined cumulative heat input and mass emissions yearly totals.



Section III - January
2024 thru December

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

Section IV

AQ-20 The Owner/Operator shall ensure that the Gas Turbines (S-1 & S3) and HRSGs (S-2 & S-4) comply with requirements (a) through (i) under all operating scenarios, including duct burner firing mode and power augmentation mode. Requirements (a) through (i) do not apply during a gas turbine start-up or shutdown. (BACT and Toxic Risk Management Policy)

- (a) The nitrogen oxide (NO_x) emission concentration at emission points P1 and P-2 each shall not exceed 2.0 ppmv, on a dry basis, corrected to 15% O₂, averaged over any 1-hour period. (BACT for NO_x)
- (b) Nitrogen oxide mass emissions (calculated as NO₂) at P-1 (the combined exhaust point for S-1 Gas Turbine and S-2 HRSG after abatement by A-1 SCR System) shall not exceed 4.49 pounds per hour. Nitrogen oxide mass emissions (calculated as NO₂) at P-2 (the combined exhaust point for S-3 Gas Turbine and S-4 HRSG after abatement by A-3 SCR System) shall not exceed 4.49 pounds per hour. (BACT for NO_x)
- (g) Precursor organic compound (POC) mass emissions (as CH₄) at P-1 and P-2 each shall not exceed 1.56 pounds per hour or 0.00255 lb/MM BTU of natural gas fired. (BACT for POC)
- (h) Sulfur dioxide (SO₂) mass emissions at P-1 and P-2 each shall not exceed 0.41 pounds per hour or 0.000676 lb/MM BTU of natural gas fired. (BACT for SO₂)
- (i) Particulate matter (PM₁₀) mass emissions at P-1 and P-2 each shall not exceed 3.0 pounds per hour when the HRSG duct burners are not in operation. Particulate matter (PM₁₀) mass emissions at P-1 and P-2 each shall not exceed 4.3 pounds per hour when HRSG duct burners are in operation. (BACT for PM₁₀)

AQ-27 The Owner/Operator shall demonstrate compliance with Conditions **AQ-14** through **AQ-17**, **AQ-20(a)** through **AQ-20(d)**, **AQ-21**, **AQ-22(a)**, **AQ-22(b)**, **AQ-23(a)**, and **AQ-23(b)** by using properly operated and maintained continuous monitors (during all hours of operation including equipment Start-up and Shutdown periods) for all of the following parameters:

- (a) Firing Hours and Fuel Flow Rates for each of the following sources: S-1 & S-2 combined, S-3 & S-4 combined.
- (b) Oxygen (O₂) concentration, nitrogen oxides (NO_x) concentration, and carbon monoxide (CO) concentration at each of the following exhaust points: P-1 and P-2.
- (c) Ammonia injection rate at A-1 and A-3 SCR Systems
- (d) Any transient load conditions recorded in **AQ-27(a)** above and as described in **AQ-20(j)** shall be fully characterized and recorded on a quarter hour (15-minute period) basis.

The Owner/Operator shall record all of the above parameters every 15 minutes (excluding normal calibration periods) and shall summarize all of the above parameters for each clock hour. For each calendar day, the Owner/Operator shall calculate and

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

record the total firing hours, the average hourly fuel flow rates, and pollutant emission concentrations.

The Owner/Operator shall use the parameters measured above and District-approved calculation methods to calculate the following parameters:

- (e) Heat Input Rate for each of the following sources: S-1 & S-2 combined and S-3 & S-4 combined.
- (f) Corrected NO_x concentration, NO_x mass emission rate (as NO₂), corrected CO concentration, and CO mass emission rate at each of the following exhaust points: P-1 and P-2.

For each source, source grouping, or exhaust point, the Owner/Operator shall record the parameters specified in Conditions **AQ-27(e)** and **AQ-27(f)** at least once every 15 minutes (excluding normal calibration periods). As specified below, the Owner/Operator shall calculate and record the following data:

- (g) Total Heat Input Rate for every clock hour and the average hourly Heat Input Rate for every rolling 3-hour period.
- (i) The average NO_x mass emission rate (as NO₂) and corrected NO_x emission concentration for every clock hour and for every quarter hour (15-minute) period.
- (j) The average CO mass emission rate and corrected CO emission concentration for every clock hour and for every rolling 3-hour period.
- (l) For each calendar day, the average hourly Heat Input Rates, Corrected NO_x emission concentration, NO_x mass emission rate (as NO₂), corrected CO emission concentration, and CO mass emission rate for each Gas Turbine and associated HRSG combined
(Regulation 1-520.1, 9-9-501, BACT, NSPS, Cumulative Increase)

Verification: The project Owner/Operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition AQ-34.

(Double click each Icon to open the data)

OCTOBER 2024

NO_x concentration and NO_x mass emissions, POC, SO₂, PM₁₀ mass emissions, heat input, CO concentration and mass emissions – 1 hour averages



Section IV CT1 -
October 2024.pdf



Section IV CT2 -
October 2024.pdf

NOVEMBER 2024

NO_x concentration and NO_x mass emissions, POC, SO₂, PM₁₀ mass emissions, heat input, CO concentration and mass emissions – 1 hour averages

October, November, December 2024 – 4th Quarter Quarterly Compliance Report



Section IV CT1 -
November 2024.pdf



Section IV CT2 -
November 2024.pdf

DECEMBER 2024

NO_x concentration and NO_x mass emissions, POC, SO₂, PM₁₀ mass emissions, heat input, CO concentration and mass emissions – 1 hour averages



Section IV CT1 -
December 2024.pdf



Section IV CT2 -
December 2024.pdf

Section V

AQ-20 The Owner/Operator shall ensure that the Gas Turbines (S-1 & S3) and HRSGs (S-2 & S-4) comply with requirements (a) through (i) under all operating scenarios, including duct burner firing mode and power augmentation mode. Requirements (a) through (i) do not apply during a gas turbine start-up or shutdown. (BACT and Toxic Risk Management Policy)

- (j) Compliance with the hourly NO_x emission limitations specified in Condition **AQ-20(a)** and **AQ-20(b)**, at both P1 and P2, shall not be required during short-term excursions, limited to a cumulative total of 160 hours per rolling 12 month period. Short-term excursions are defined as 15-minute periods designated by the Owner/Operator that are the direct result of transient load conditions, not to exceed four consecutive 15-minute periods, when the 15-minute average NO_x concentration exceeds 2.0 ppmv, dry @ 15% O₂. Examples of transient load conditions include, but are not limited to the following:
- (1) Initiation/shutdown of combustion turbine inlet air cooling
 - (2) Initiation/shutdown of combustion turbine water mist or steam injection for power augmentation
 - (3) Rapid combustion turbine load changes
 - (4) Initiation/shutdown of HRSG duct burners
 - (5) Provision of Ancillary Services and Automatic Generation Control at the direction of the California Independent System Operator (Cal-ISO)

The maximum 1-hour average NO_x concentration for short-term excursions at P1 and P-2 each shall not exceed 5 ppmv, dry @ 15 percent O₂ or 11.2 lb/hr (2.80 lb per 15 minute period). All emissions during short-term excursions shall be included in all calculations of hourly, daily and annual mass emission rates as required by this permit.

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

Verification: The project Owner/Operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(double click each Icon to open the data)

OCTOBER 2024 through DECEMBER 2024

NOx short term excursions

No short term NOx excursions during 4Q2024

Section VI

AQ-21 The Owner/Operator shall ensure that the regulated air pollutant mass emission rates from each of the Gas Turbines (S-1 & S-3) during a startup or a shutdown does not exceed the respective limits established below.

	Start-Up (lb/startup)	Shutdown (lb/startup)
Oxides of Nitrogen (as NO ₂)	41	8
Carbon Monoxide (CO)	35	10
Precursor Organic Compounds (as CH ₄)	2	1
Particulate Matter (PM ₁₀)	3	3

Verification: The project Owner/Operator shall submit documentation of compliance with the emission limits in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(double click each Icon to open the data)

OCTOBER 2024 through DECEMBER 2024

Startup and Shutdown mass emissions



Section VI CT1 -
October 2024 thru E



Section VI CT2 -
October 2024 thru E

Section VII

AQ-27 The Owner/Operator shall demonstrate compliance with Conditions **AQ-14** through **AQ-17**, **AQ-20(a)** through **AQ-20(d)**, **AQ-21**, **AQ-22(a)**, **AQ22(b)**, **AQ-23(a)**, and **AQ-23(b)** by using properly operated and maintained continuous monitors (during all hours of operation including equipment Start-up and Shutdown periods) for all of the following parameters:

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(a) Firing Hours and Fuel Flow Rates for each of the following sources: S-1 & S-2 combined, S-3 & S-4 combined.

The Owner/Operator shall record all of the above parameters every 15 minutes (excluding normal calibration periods) and shall summarize all of the above parameters for each clock hour. For each calendar day, the Owner/Operator shall calculate and record the total firing hours, the average hourly fuel flow rates, and pollutant emission concentrations.

The Owner/Operator shall use the parameters measured above and District-approved calculation methods to calculate the following parameters:

- (e) Heat Input Rate for each of the following sources: S-1 & S-2 combined and S-3 & S-4 combined.
- (f) Corrected NO_x concentration, NO_x mass emission rate (as NO₂), corrected CO concentration, and CO mass emission rate at each of the following exhaust points: P-1 and P-2.

For each source, source grouping, or exhaust point, the Owner/Operator shall record the parameters specified in Conditions **AQ-27(e)** and **AQ-27(f)** at least once every 15 minutes (excluding normal calibration periods). As specified below, the Owner/Operator shall calculate and record the following data:

- (h) On an hourly basis, the cumulative total Heat Input Rate for each calendar day for the following: each Gas Turbine and associated HRSG combined and all four sources (S-1, S-2, S-3, and S-4) combined.
- (k) On an hourly basis, the cumulative total NO_x mass emissions (as NO₂) and the cumulative total CO mass emissions, for each calendar day for each Gas Turbine and associated HRSG combined, and all four sources (S-1, S-2, S-3, and S-4) combined.
- (m) On a daily basis, the cumulative total NO_x mass emissions (as NO₂) and cumulative total CO mass emissions, for the previous consecutive twelve month period for all four sources (S-1, S-2, S-3, and S-4) combined.

(Regulation 1-520.1, 9-9-501, BACT, NSPS, Cumulative Increase)

Verification: The project Owner/Operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(Double click each icon to open the data)

OCTOBER 2024 through DECEMBER 2024 Combined Daily Firing Hours



Section VII 27 (a) -
October 2024 thru C

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

OCTOBER 2024

Cumulative total Heat Input Rate



Section VII 27 (h) -
October 2024.pdf

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
October 2024.pdf

NOVEMBER 2024

Cumulative total Heat Input Rate



Section VII 27 (h) -
November 2024.pdf

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
November 2024.pdf

DECEMBER 2024

Cumulative total Heat Input Rate



Section VII 27 (h) -
December 2024.pdf

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
December 2024.pdf

JANUARY 2024 through DECEMBER 2024

Cumulative NOx and CO mass emissions – consecutive 12 months



Section VII 27 (m) -
January 2024 thru D

Section VIII

October, November, December 2024 – 4th Quarter Quarterly Compliance Report

AQ-28 To demonstrate compliance with Conditions **AQ-20(f)**, **AQ-20(g)**, **AQ-20(h)**, **AQ-20(i)**, **AQ-21**, **AQ-22(c)** through **AQ-22(e)**, and **AQ-23(c)** through **AQ-23(e)**, the Owner/Operator shall calculate and record on a daily basis, the Precursor Organic Compound (POC) mass emissions, Fine Particulate Matter (PM₁₀) mass emissions (including condensable particulate matter), and Sulfur Dioxide (SO₂) mass emissions from each power train. The Owner/Operator shall use the actual Heat Input Rates calculated pursuant to Condition **AQ-27**, actual Gas Turbine Start-up Times, actual Gas Turbine Shutdown Times, and CEC and District-approved emission factors to calculate these emissions. The calculated emissions shall be presented as follows:

- (a) For each calendar day, POC, PM₁₀, and SO₂ emissions shall be summarized for: each power train (Gas Turbine and its respective HRSG combined) and all four sources (S-1, S-2, S-3, and S-4) combined.
- (b) On a daily basis, the cumulative total POC, PM₁₀, and SO₂ mass emissions, for each year for all four sources (S-1, S-2, S-3, and S-4) combined.

(Offsets, Cumulative Increase)

Verification: The project Owner/Operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

(Double click the Icon to open the data)

OCTOBER 2024 through DECEMBER 2024 **POC, PM₁₀, SO₂ mass emissions – daily**



Section VIII -
October 2024 thru C

JANUARY 2024 through DECEMBER 2024 **POC, PM₁₀, SO₂ mass emissions – daily cumulative totals**



Section VIII -
January 2024 thru D

Section IX

AQ-34 The Owner/Operator of the Pico Power Plant shall submit all reports (including, but not limited to monthly CEM reports, monitor breakdown reports, emission excess reports, equipment breakdown reports, etc.) as required by District Rules or Regulations and in accordance with all procedures and time limits specified in the District Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual. (Regulation 2-6-502)

Verification: The project Owner/Operator shall submit a Quarterly Air Quality Report (QAQR) for the preceding calendar quarter by January 30, April 30, July 30 and October

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30 of each year. Each QAQR shall include, but not be limited to, a compliance matrix, a summary of operations activities, and a summary of all reports covered by this Condition. The January 30 report for each year shall include an annual summary of the four Quarterly Air Quality Reports covering the preceding calendar year. The QAQR shall be submitted to the California Energy Commission Compliance Project Manager (CPM).

(Double click the Icon to open the data)

OCTOBER 2024 through DECEMBER 2024 Monthly CEMS Reports to the BAAQMD



Section IX -
B4991_10_2024.pdf



Section IX -
B4991_11_2024.pdf



Section IX -
B4991_12_2024.pdf

OCTOBER 2024 through DECEMBER 2024 Episode Reports to the BAAQMD: **No reports filed.**

Section X

AQ-45 The owner/Operator shall take monthly samples of the natural gas combusted at the Donald Von Raesfeld Power Plant. The samples shall be analyzed for sulfur content using District-approved laboratory methods. The sulfur content test results shall be retained on site for a minimum of five years from the test date and shall be utilized to satisfy the requirements of 40 CFR Part 60, subpart GG.

Verification: The project Owner/Operator shall submit documentation of compliance with this Condition of Certification as part of the Quarterly Air Quality Report required by the verification of Condition **AQ-34**.

Exempt from verification due to using PUC-regulated low sulfur Natural Gas.

https://www.pge.com/pipeline/operations/sulfur/sulfur_info_values/index.page

Section XI

AQ-34 The Owner/Operator of the Pico Power Plant shall submit all reports (including, but not limited to monthly CEM reports, monitor breakdown reports, emission excess reports, equipment breakdown reports, etc.) as required by District Rules or Regulations and in accordance with all procedures and time limits specified in the District Rule, Regulation, Manual of Procedures, or Enforcement Division Policies & Procedures Manual. (Regulation 2-6-502)

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Verification: The project Owner/Operator shall submit a Quarterly Air Quality Report (QAQR) for the preceding calendar quarter by January 30, April 30, July 30 and October 30 of each year. Each QAQR shall include, but not be limited to, a compliance matrix, a summary of operations activities, and a summary of all reports covered by this Condition. The January 30 report for each year shall include an annual summary of the four Quarterly Air Quality Reports covering the preceding calendar year. The QAQR shall be submitted to the California Energy Commission Compliance Project Manager (CPM).

(Double click the Icon to open the data)

Status of Condition of Certification Matrix



Section XI - AQ
Compliance Matrix f

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
10/01/24	00:00		1.44	4.5	0.7	1.34	475.5
10/01/24	01:00		1.47	4.4	0.7	1.37	474.3
10/01/24	02:00		1.49	4.4	0.7	1.38	473.1
10/01/24	03:00		1.45	4.5	0.7	1.35	472.8
10/01/24	04:00		1.38	4.7	0.7	1.29	470.6
10/01/24	05:00		1.34	4.7	0.7	1.25	471.8
10/01/24	06:00		1.29	3.9	0.6	1.16	490.5
10/01/24	07:00		1.26	3.1	0.6	1.07	525.0
10/01/24	08:00		1.19	2.6	0.7	0.94	556.4
10/01/24	09:00		1.17	2.8	0.7	0.91	570.6
10/01/24	10:00		1.14	2.9	0.7	0.89	570.6
10/01/24	11:00		1.14	2.9	0.7	0.89	570.4
10/01/24	12:00		1.14	2.8	0.7	0.89	570.2
10/01/24	13:00		1.18	2.8	0.7	0.91	570.3
10/01/24	14:00		1.17	2.8	0.7	0.90	570.3
10/01/24	15:00		1.16	2.8	0.7	0.89	570.4
10/01/24	16:00		1.12	2.9	0.7	0.86	570.3
10/01/24	17:00		1.12	2.9	0.7	0.86	567.8
10/01/24	18:00		1.20	2.7	0.7	0.92	566.3
10/01/24	19:00		1.25	2.5	0.7	0.97	564.8
10/01/24	20:00		1.28	2.5	0.7	0.99	563.9
10/01/24	21:00		1.26	2.7	0.7	1.02	542.8
10/01/24	22:00		1.35	3.2	0.6	1.17	511.3
10/01/24	23:00		1.47	3.8	0.6	1.34	481.6
10/02/24	00:00		1.58	4.1	0.7	1.47	471.1
10/02/24	01:00		1.60	4.1	0.7	1.49	471.1
10/02/24	02:00		1.62	4.1	0.7	1.52	471.2
10/02/24	03:00		1.62	4.1	0.7	1.51	471.2
10/02/24	04:00		1.62	4.1	0.7	1.51	471.3
10/02/24	05:00		1.63	3.9	0.7	1.51	474.7
10/02/24	06:00		1.53	3.3	0.6	1.37	493.6
10/02/24	07:00		1.40	2.8	0.6	1.19	526.0
10/02/24	08:00		1.25	2.5	0.7	1.00	555.6
10/02/24	09:00		1.26	2.6	0.7	0.98	569.6
10/02/24	10:00		1.27	2.6	0.7	0.98	570.2
10/02/24	11:00		1.26	2.6	0.7	0.97	570.2
10/02/24	12:00		1.20	2.7	0.7	0.93	569.7
10/02/24	13:00		1.17	2.8	0.7	0.91	569.4
10/02/24	14:00		1.18	2.8	0.7	0.92	569.5
10/02/24	15:00		1.22	2.7	0.7	0.94	569.9
10/02/24	16:00		1.24	2.7	0.7	0.96	570.3
10/02/24	17:00		1.28	2.6	0.7	0.99	570.6
10/02/24	18:00		1.31	2.6	0.7	1.01	570.8
10/02/24	19:00		1.32	2.6	0.7	1.01	570.9
10/02/24	20:00		1.29	2.6	0.7	0.99	570.7
10/02/24	21:00		1.28	2.6	0.7	1.01	554.2
10/02/24	22:00		1.35	3.2	0.6	1.14	521.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/02/24	23:00	1.40	3.9	0.6	1.26	489.4
10/03/24	00:00	1.44	4.6	0.7	1.34	473.3
10/03/24	01:00	1.43	4.7	0.7	1.34	473.3
10/03/24	02:00	1.44	4.7	0.7	1.35	473.2
10/03/24	03:00	1.44	4.7	0.7	1.36	473.2
10/03/24	04:00	1.45	4.7	0.7	1.36	473.2
10/03/24	05:00	1.45	4.5	0.7	1.35	475.8
10/03/24	06:00	1.35	3.8	0.6	1.21	499.5
10/03/24	07:00	1.30	3.1	0.6	1.09	532.1
10/03/24	08:00	1.25	2.6	0.7	0.97	562.6
10/03/24	09:00	1.28	2.7	0.7	0.98	572.2
10/03/24	10:00	1.25	2.8	0.7	0.96	572.9
10/03/24	11:00	1.24	2.8	0.7	0.96	572.8
10/03/24	12:00	1.22	2.8	0.7	0.95	572.4
10/03/24	13:00	1.22	2.8	0.7	0.94	572.0
10/03/24	14:00	1.20	2.8	0.7	0.92	571.8
10/03/24	15:00	1.19	2.8	0.7	0.90	572.0
10/03/24	16:00	1.19	2.9	0.7	0.89	572.3
10/03/24	17:00	1.20	2.9	0.7	0.91	572.7
10/03/24	18:00	1.22	2.8	0.7	0.94	572.9
10/03/24	19:00	1.25	2.8	0.7	0.97	573.1
10/03/24	20:00	1.26	2.7	0.7	0.97	570.0
10/03/24	21:00	1.26	2.7	0.6	1.00	553.3
10/03/24	22:00	1.31	3.3	0.6	1.11	520.6
10/03/24	23:00	1.36	3.9	0.6	1.22	491.3
10/04/24	00:00	1.41	4.5	0.7	1.31	475.4
10/04/24	01:00	1.42	4.5	0.7	1.33	475.4
10/04/24	02:00	1.44	4.6	0.7	1.35	475.4
10/04/24	03:00	1.43	4.6	0.7	1.34	475.6
10/04/24	04:00	1.44	4.6	0.7	1.34	475.7
10/04/24	05:00	1.45	4.4	0.6	1.33	478.6
10/04/24	06:00	1.41	3.6	0.6	1.25	499.4
10/04/24	07:00	1.36	2.9	0.6	1.14	532.1
10/04/24	08:00	1.30	2.5	0.6	1.02	562.0
10/04/24	09:00	1.31	2.6	0.7	1.01	573.8
10/04/24	10:00	1.30	2.6	0.7	0.99	573.8
10/04/24	11:00	1.29	2.7	0.7	0.98	573.5
10/04/24	12:00	1.27	2.7	0.7	0.96	573.1
10/04/24	13:00	1.25	2.7	0.7	0.96	572.9
10/04/24	14:00	1.25	2.6	0.7	0.96	572.8
10/04/24	15:00	1.25	2.6	0.7	0.96	572.9
10/04/24	16:00	1.26	2.7	0.7	0.97	572.9
10/04/24	17:00	1.26	2.7	0.7	0.97	573.1
10/04/24	18:00	1.26	2.7	0.7	0.97	573.2
10/04/24	19:00	1.27	2.6	0.7	0.97	573.2
10/04/24	20:00	1.21	2.7	0.7	0.93	568.7
10/04/24	21:00	1.19	2.6	0.6	0.95	549.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/04/24	22:00	1.18	3.4	0.6	1.02	511.2
10/04/24	23:00	1.24	4.2	0.7	1.14	477.2
10/05/24	00:00	1.26	5.0	0.7	1.20	458.4
10/05/24	01:00	1.26	5.0	0.7	1.20	457.4
10/05/24	02:00	1.27	5.1	0.7	1.21	456.8
10/05/24	03:00	1.27	5.1	0.7	1.22	456.1
10/05/24	04:00	1.27	5.1	0.7	1.23	455.8
10/05/24	05:00	1.27	4.9	0.7	1.23	458.8
10/05/24	06:00	1.20	4.2	0.7	1.12	477.0
10/05/24	07:00	1.11	3.4	0.6	0.97	510.9
10/05/24	08:00	1.04	2.8	0.7	0.84	544.0
10/05/24	09:00	1.05	2.9	0.7	0.82	564.1
10/05/24	10:00	1.06	2.9	0.7	0.83	568.1
10/05/24	11:00	1.05	3.0	0.7	0.82	569.4
10/05/24	12:00	1.03	3.0	0.7	0.81	568.4
10/05/24	13:00	1.02	3.1	0.7	0.81	568.4
10/05/24	14:00	1.03	3.0	0.7	0.81	568.9
10/05/24	15:00	1.04	3.0	0.7	0.81	569.7
10/05/24	16:00	1.04	3.0	0.7	0.81	570.0
10/05/24	17:00	1.10	2.9	0.7	0.85	570.6
10/05/24	18:00	1.16	2.8	0.7	0.89	571.2
10/05/24	19:00	1.23	2.7	0.7	0.94	571.8
10/05/24	20:00	1.27	2.6	0.7	0.98	572.1
10/05/24	21:00	1.31	2.5	0.7	1.03	561.7
10/05/24	22:00	1.41	3.1	0.7	1.19	528.9
10/05/24	23:00	1.48	3.7	0.6	1.32	496.5
10/06/24	00:00	1.53	4.3	0.7	1.41	474.7
10/06/24	01:00	1.50	4.4	0.7	1.38	475.2
10/06/24	02:00	1.50	4.5	0.7	1.37	475.3
10/06/24	03:00	1.49	4.5	0.7	1.37	475.5
10/06/24	04:00	1.49	4.5	0.7	1.36	475.6
10/06/24	05:00	1.49	4.4	0.6	1.36	477.7
10/06/24	06:00	1.40	3.6	0.6	1.24	498.5
10/06/24	07:00	1.33	3.0	0.6	1.11	531.4
10/06/24	08:00	1.22	2.6	0.7	0.96	562.1
10/06/24	09:00	1.19	2.9	0.7	0.91	573.8
10/06/24	10:00	1.15	2.9	0.7	0.88	573.2
10/06/24	11:00	1.11	3.0	0.7	0.85	572.4
10/06/24	12:00	1.11	3.0	0.7	0.85	571.9
10/06/24	13:00	1.10	3.0	0.7	0.84	571.6
10/06/24	14:00	1.12	2.9	0.7	0.86	571.5
10/06/24	15:00	1.12	2.9	0.7	0.86	571.6
10/06/24	16:00	1.14	2.9	0.7	0.88	571.9
10/06/24	17:00	1.16	2.9	0.7	0.89	571.9
10/06/24	18:00	1.23	2.8	0.7	0.94	572.2
10/06/24	19:00	1.29	2.7	0.7	1.00	572.4
10/06/24	20:00	1.33	2.6	0.7	1.04	570.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/06/24	21:00	1.35	2.4	0.6	1.08	554.3
10/06/24	22:00	1.43	3.0	0.6	1.22	522.2
10/06/24	23:00	1.49	3.6	0.6	1.34	491.4
10/07/24	00:00	1.55	4.4	0.7	1.44	475.6
10/07/24	01:00	1.53	4.6	0.7	1.41	475.0
10/07/24	02:00	1.51	4.6	0.7	1.41	474.8
10/07/24	03:00	1.50	4.6	0.7	1.38	474.7
10/07/24	04:00	1.50	4.6	0.7	1.39	474.6
10/07/24	05:00	1.51	4.4	0.6	1.40	477.1
10/07/24	06:00	1.42	3.7	0.6	1.28	497.6
10/07/24	07:00	1.30	3.2	0.6	1.10	530.1
10/07/24	08:00	1.19	2.8	0.7	0.94	560.1
10/07/24	09:00	1.16	3.0	0.7	0.89	571.9
10/07/24	10:00	1.16	3.0	0.7	0.89	571.7
10/07/24	11:00	1.15	3.0	0.7	0.89	571.6
10/07/24	12:00	1.14	3.0	0.7	0.88	571.4
10/07/24	13:00	1.13	3.0	0.7	0.87	571.1
10/07/24	14:00	1.13	3.0	0.7	0.87	570.8
10/07/24	15:00	1.15	2.9	0.7	0.87	570.6
10/07/24	16:00	1.17	2.9	0.7	0.90	570.7
10/07/24	17:00	1.20	2.8	0.7	0.91	571.1
10/07/24	18:00	1.23	2.8	0.7	0.94	571.5
10/07/24	19:00	1.25	2.7	0.7	0.96	571.8
10/07/24	20:00	1.25	2.7	0.7	0.97	569.6
10/07/24	21:00	1.24	2.6	0.6	0.99	550.9
10/07/24	22:00	1.27	3.3	0.6	1.09	517.9
10/07/24	23:00	1.32	4.0	0.6	1.18	487.4
10/08/24	00:00	1.39	4.6	0.7	1.28	473.3
10/08/24	01:00	1.39	4.7	0.7	1.29	473.3
10/08/24	02:00	1.42	4.6	0.7	1.32	473.4
10/08/24	03:00	1.42	4.6	0.7	1.32	473.5
10/08/24	04:00	1.43	4.6	0.7	1.33	473.7
10/08/24	05:00	1.41	4.4	0.6	1.31	477.6
10/08/24	06:00	1.32	3.7	0.6	1.19	499.4
10/08/24	07:00	1.26	3.0	0.6	1.06	532.1
10/08/24	08:00	1.20	2.7	0.7	0.95	561.2
10/08/24	09:00	1.22	2.8	0.7	0.95	572.3
10/08/24	10:00	1.22	2.8	0.7	0.94	572.5
10/08/24	11:00	1.23	2.8	0.7	0.94	572.7
10/08/24	12:00	1.25	2.8	0.7	0.95	572.8
10/08/24	13:00	1.25	2.7	0.7	0.95	572.8
10/08/24	14:00	1.22	2.8	0.7	0.93	572.5
10/08/24	15:00	1.19	2.8	0.7	0.91	572.4
10/08/24	16:00	1.19	2.9	0.7	0.90	572.4
10/08/24	17:00	1.20	2.9	0.7	0.92	572.7
10/08/24	18:00	1.22	2.8	0.7	0.94	573.0
10/08/24	19:00	1.24	2.8	0.7	0.95	573.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/08/24	20:00	1.26	2.7	0.7	0.96	573.6
10/08/24	21:00	1.25	2.7	0.7	0.97	561.2
10/08/24	22:00	1.29	3.3	0.6	1.08	528.2
10/08/24	23:00	1.35	3.9	0.6	1.20	495.3
10/09/24	00:00	1.42	4.5	0.7	1.31	475.0
10/09/24	01:00	1.44	4.4	0.7	1.34	475.3
10/09/24	02:00	1.45	4.4	0.7	1.35	475.3
10/09/24	03:00	1.44	4.4	0.7	1.34	475.3
10/09/24	04:00	1.43	4.4	0.7	1.33	475.3
10/09/24	05:00	1.42	4.3	0.6	1.32	478.1
10/09/24	06:00	1.36	3.6	0.6	1.21	498.9
10/09/24	07:00	1.30	3.0	0.6	1.10	531.7
10/09/24	08:00	1.24	2.5	0.6	0.98	561.8
10/09/24	09:00	1.24	2.7	0.7	0.96	573.8
10/09/24	10:00	1.23	2.7	0.7	0.95	573.9
10/09/24	11:00	1.22	2.8	0.7	0.94	574.0
10/09/24	12:00	1.20	2.8	0.7	0.92	574.2
10/09/24	13:00	1.19	2.8	0.7	0.91	574.4
10/09/24	14:00	1.17	2.8	0.7	0.89	574.1
10/09/24	15:00	1.16	2.8	0.7	0.88	573.8
10/09/24	16:00	1.16	2.9	0.7	0.88	573.8
10/09/24	17:00	1.17	2.8	0.7	0.89	574.3
10/09/24	18:00	1.20	2.8	0.7	0.92	574.7
10/09/24	19:00	1.23	2.7	0.7	0.94	575.0
10/09/24	20:00	1.25	2.7	0.7	0.96	573.8
10/09/24	21:00	1.23	2.6	0.6	0.97	558.1
10/09/24	22:00	1.24	3.3	0.6	1.05	523.7
10/09/24	23:00	1.26	4.0	0.6	1.14	490.5
10/10/24	00:00	1.31	4.7	0.7	1.23	471.4
10/10/24	01:00	1.36	4.6	0.7	1.27	471.3
10/10/24	02:00	1.45	4.3	0.7	1.35	472.4
10/10/24	03:00	1.53	4.1	0.7	1.41	474.0
10/10/24	04:00	1.57	4.1	0.7	1.45	475.1
10/10/24	05:00	1.56	3.8	0.6	1.44	480.1
10/10/24	06:00	1.50	3.2	0.6	1.33	499.7
10/10/24	07:00	1.41	2.6	0.6	1.18	529.7
10/10/24	08:00	1.32	2.4	0.7	1.04	555.3
10/10/24	09:00	1.29	2.5	0.7	0.99	568.5
10/10/24	10:00	1.28	2.6	0.7	0.97	571.3
10/10/24	11:00	1.26	2.6	0.7	0.97	573.7
10/10/24	12:00	1.23	2.7	0.7	0.95	573.6
10/10/24	13:00	1.19	2.7	0.7	0.93	572.3
10/10/24	14:00	1.17	2.7	0.7	0.91	570.4
10/10/24	15:00	1.16	2.7	0.7	0.89	569.2
10/10/24	16:00	1.17	2.7	0.7	0.89	568.3
10/10/24	17:00	1.19	2.7	0.7	0.92	569.0
10/10/24	18:00	1.22	2.6	0.7	0.94	569.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/10/24	19:00	1.25	2.6	0.7	0.97	571.2
10/10/24	20:00	1.25	2.6	0.7	0.97	570.2
10/10/24	21:00	1.23	2.5	0.6	0.97	556.6
10/10/24	22:00	1.30	3.1	0.6	1.10	522.1
10/10/24	23:00	1.40	3.5	0.6	1.27	488.5
10/11/24	00:00	1.51	4.1	0.7	1.43	466.9
10/11/24	01:00	1.55	4.0	0.7	1.47	466.5
10/11/24	02:00	1.56	4.0	0.7	1.48	466.4
10/11/24	03:00	1.56	4.0	0.7	1.48	466.4
10/11/24	04:00	1.56	4.0	0.7	1.48	466.3
10/11/24	05:00	1.54	3.8	0.7	1.45	471.4
10/11/24	06:00	1.43	3.2	0.6	1.29	491.0
10/11/24	07:00	1.29	2.7	0.6	1.12	511.4
10/11/24	08:00	1.18	2.5	0.6	0.96	538.5
10/11/24	09:00	1.17	2.6	0.6	0.93	554.0
10/11/24	10:00	1.19	2.7	0.7	0.91	569.2
10/11/24	11:00	1.19	2.9	0.7	0.91	572.5
10/11/24	12:00	1.18	3.0	0.7	0.90	572.0
10/11/24	13:00	1.15	3.0	0.7	0.89	570.7
10/11/24	14:00	1.14	3.0	0.7	0.89	569.2
10/11/24	15:00	1.13	3.0	0.7	0.89	568.5
10/11/24	16:00	1.13	3.0	0.7	0.89	567.6
10/11/24	17:00	1.14	3.0	0.7	0.90	566.8
10/11/24	18:00	1.13	2.9	0.7	0.90	565.8
10/11/24	19:00	1.15	2.9	0.7	0.91	565.5
10/11/24	20:00	1.16	2.9	0.7	0.91	566.1
10/11/24	21:00	1.18	2.9	0.7	0.91	565.7
10/11/24	22:00	1.28	3.5	0.7	1.06	534.8
10/11/24	23:00	1.38	4.1	0.7	1.22	502.6
10/12/24	00:00	1.47	4.7	0.7	1.36	471.5
10/12/24	01:00	1.48	4.7	0.7	1.37	470.9
10/12/24	02:00	1.50	4.7	0.7	1.38	471.1
10/12/24	03:00	1.52	4.7	0.7	1.41	470.8
10/12/24	04:00	1.49	4.7	0.7	1.40	468.5
10/12/24	05:00	1.44	4.5	0.7	1.34	471.1
10/12/24	06:00	1.29	3.8	0.6	1.17	490.9
10/12/24	07:00	1.17	3.2	0.6	1.00	523.5
10/12/24	08:00	1.10	2.8	0.7	0.89	552.7
10/12/24	09:00	1.15	2.9	0.7	0.90	566.9
10/12/24	10:00	1.21	2.9	0.7	0.94	570.7
10/12/24	11:00	1.24	2.9	0.7	0.96	572.9
10/12/24	12:00	1.24	2.9	0.7	0.96	573.0
10/12/24	13:00	1.22	2.8	0.7	0.95	572.7
10/12/24	14:00	1.21	2.8	0.7	0.94	572.5
10/12/24	15:00	1.20	2.8	0.7	0.94	572.3
10/12/24	16:00	1.20	2.8	0.7	0.94	572.3
10/12/24	17:00	1.20	2.8	0.7	0.94	572.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/12/24	18:00	1.20	2.8	0.7	0.94	572.7
10/12/24	19:00	1.20	2.8	0.7	0.94	573.0
10/12/24	20:00	1.21	2.8	0.7	0.94	573.3
10/12/24	21:00	1.19	2.8	0.7	0.94	565.2
10/12/24	22:00	1.27	3.3	0.7	1.07	530.3
10/12/24	23:00	1.35	3.8	0.6	1.21	495.7
10/13/24	00:00	1.43	4.4	0.7	1.32	470.8
10/13/24	01:00	1.42	4.5	0.7	1.31	472.8
10/13/24	02:00	1.39	4.6	0.7	1.28	474.5
10/13/24	03:00	1.40	4.6	0.7	1.30	474.5
10/13/24	04:00	1.41	4.6	0.7	1.32	474.5
10/13/24	05:00	1.42	4.6	0.7	1.33	474.5
10/13/24	06:00	1.43	3.9	0.6	1.32	483.7
10/13/24	07:00	1.37	3.2	0.6	1.19	513.5
10/13/24	08:00	1.31	2.7	0.7	1.06	546.2
10/13/24	09:00	1.25	2.7	0.7	0.95	569.8
10/13/24	10:00	1.25	2.8	0.7	0.95	572.7
10/13/24	11:00	1.24	2.8	0.7	0.95	572.5
10/13/24	12:00	1.23	2.8	0.7	0.95	571.9
10/13/24	13:00	1.22	2.8	0.7	0.95	571.1
10/13/24	14:00	1.21	2.8	0.7	0.95	570.5
10/13/24	15:00	1.21	2.8	0.7	0.94	570.3
10/13/24	16:00	1.21	2.8	0.7	0.95	570.4
10/13/24	17:00	1.21	2.8	0.7	0.95	570.9
10/13/24	18:00	1.21	2.9	0.7	0.95	571.6
10/13/24	19:00	1.22	2.9	0.7	0.95	572.1
10/13/24	20:00	1.23	2.9	0.7	0.95	571.4
10/13/24	21:00	1.24	2.8	0.6	1.00	552.4
10/13/24	22:00	1.31	3.4	0.6	1.13	519.3
10/13/24	23:00	1.38	4.1	0.6	1.26	487.5
10/14/24	00:00	1.45	4.8	0.7	1.36	473.7
10/14/24	01:00	1.46	4.8	0.7	1.36	474.1
10/14/24	02:00	1.47	4.7	0.7	1.36	474.1
10/14/24	03:00	1.49	4.7	0.7	1.37	474.1
10/14/24	04:00	1.49	4.7	0.7	1.38	474.1
10/14/24	05:00	1.51	4.6	0.7	1.39	475.8
10/14/24	06:00	1.47	3.8	0.6	1.31	492.1
10/14/24	07:00	1.40	3.1	0.6	1.18	524.6
10/14/24	08:00	1.32	2.6	0.7	1.04	556.0
10/14/24	09:00	1.30	2.8	0.7	0.99	572.8
10/14/24	10:00	1.30	2.8	0.7	0.99	573.4
10/14/24	11:00	1.30	2.8	0.7	0.99	573.5
10/14/24	12:00	1.29	2.9	0.7	0.97	573.5
10/14/24	13:00	1.28	2.9	0.7	0.96	573.4
10/14/24	14:00	1.27	2.9	0.7	0.96	573.3
10/14/24	15:00	1.26	2.9	0.7	0.96	573.3
10/14/24	16:00	1.25	2.9	0.7	0.96	572.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/14/24	17:00	1.26	2.9	0.7	0.97	572.5
10/14/24	18:00	1.29	2.9	0.7	1.00	572.8
10/14/24	19:00	1.31	2.9	0.7	1.02	573.7
10/14/24	20:00	1.32	2.9	0.7	1.03	572.9
10/14/24	21:00	1.30	2.8	0.6	1.03	559.9
10/14/24	22:00	1.38	3.4	0.6	1.17	525.2
10/14/24	23:00	1.48	4.0	0.6	1.34	491.1
10/15/24	00:00	1.60	4.6	0.7	1.51	468.6
10/15/24	01:00	1.63	4.5	0.7	1.55	467.6
10/15/24	02:00	1.64	4.5	0.7	1.56	467.2
10/15/24	03:00	1.64	4.5	0.7	1.57	466.7
10/15/24	04:00	1.64	4.5	0.7	1.56	466.0
10/15/24	05:00	1.60	4.2	0.7	1.50	472.5
10/15/24	06:00	1.47	3.6	0.6	1.33	493.4
10/15/24	07:00	1.34	3.0	0.6	1.15	523.6
10/15/24	08:00	1.25	2.8	0.6	1.00	552.0
10/15/24	09:00	1.24	2.9	0.7	0.97	566.6
10/15/24	10:00	1.24	3.0	0.7	0.96	572.4
10/15/24	11:00	1.24	3.0	0.7	0.96	572.9
10/15/24	12:00	1.24	3.0	0.7	0.96	573.0
10/15/24	13:00	1.22	3.0	0.7	0.95	572.8
10/15/24	14:00	1.21	3.0	0.7	0.93	572.3
10/15/24	15:00	1.20	3.0	0.7	0.93	572.2
10/15/24	16:00	1.20	3.0	0.7	0.93	572.1
10/15/24	17:00	1.21	3.0	0.7	0.95	572.3
10/15/24	18:00	1.23	3.0	0.7	0.96	572.4
10/15/24	19:00	1.25	3.0	0.7	0.96	572.9
10/15/24	20:00	1.27	3.0	0.7	0.97	572.5
10/15/24	21:00	1.28	2.9	0.6	1.00	554.3
10/15/24	22:00	1.34	3.6	0.6	1.14	521.2
10/15/24	23:00	1.42	4.2	0.6	1.27	489.3
10/16/24	00:00	1.50	5.0	0.7	1.38	474.8
10/16/24	01:00	1.51	5.0	0.7	1.41	474.9
10/16/24	02:00	1.52	5.0	0.7	1.42	474.9
10/16/24	03:00	1.53	4.9	0.7	1.44	474.8
10/16/24	04:00	1.54	4.9	0.7	1.45	474.8
10/16/24	05:00	1.54	4.7	0.6	1.44	478.0
10/16/24	06:00	1.46	3.9	0.6	1.31	495.7
10/16/24	07:00	1.36	3.2	0.6	1.16	524.2
10/16/24	08:00	1.28	2.8	0.6	1.02	553.0
10/16/24	09:00	1.28	2.9	0.7	0.98	567.8
10/16/24	10:00	1.22	3.0	0.7	0.93	571.9
10/16/24	11:00	1.14	3.0	0.7	0.87	572.5
10/16/24	12:00	1.06	3.0	0.7	0.82	572.7
10/16/24	13:00	1.05	3.0	0.7	0.82	572.7
10/16/24	14:00	1.05	3.0	0.7	0.82	572.8
10/16/24	15:00	1.05	3.0	0.7	0.82	572.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/16/24	16:00	1.05	3.1	0.7	0.82	572.8
10/16/24	17:00	1.05	3.0	0.7	0.82	572.9
10/16/24	18:00	1.06	3.0	0.7	0.82	572.9
10/16/24	19:00	1.07	3.0	0.7	0.82	573.0
10/16/24	20:00	1.09	2.9	0.7	0.82	572.0
10/16/24	21:00	1.06	2.8	0.6	0.82	558.7
10/16/24	22:00	1.10	3.2	0.6	0.91	530.8
10/16/24	23:00	1.21	3.7	0.6	1.09	496.1
10/17/24	00:00	1.34	4.3	0.7	1.25	473.7
10/17/24	01:00	1.42	4.5	0.7	1.34	465.9
10/17/24	02:00	1.42	4.5	0.7	1.35	465.4
10/17/24	03:00	1.41	4.6	0.7	1.34	464.8
10/17/24	04:00	1.38	4.6	0.7	1.30	464.3
10/17/24	05:00	1.34	4.6	0.7	1.25	468.9
10/17/24	06:00	1.26	3.9	0.6	1.13	491.0
10/17/24	07:00	1.19	3.2	0.6	1.00	525.6
10/17/24	08:00	1.15	2.7	0.7	0.91	556.4
10/17/24	09:00	1.17	2.7	0.7	0.90	570.2
10/17/24	10:00	1.17	2.8	0.7	0.89	571.2
10/17/24	11:00	1.14	2.8	0.7	0.88	570.8
10/17/24	12:00	1.10	2.9	0.7	0.85	569.9
10/17/24	13:00	1.09	2.9	0.7	0.84	569.3
10/17/24	14:00	1.10	2.9	0.7	0.85	569.3
10/17/24	15:00	1.14	2.8	0.7	0.88	570.1
10/17/24	16:00	1.17	2.8	0.7	0.90	571.2
10/17/24	17:00	1.21	2.7	0.7	0.94	572.4
10/17/24	18:00	1.23	2.7	0.7	0.96	573.2
10/17/24	19:00	1.23	2.7	0.7	0.96	573.5
10/17/24	20:00	1.22	2.7	0.7	0.95	573.6
10/17/24	21:00	1.22	2.6	0.7	0.97	554.9
10/17/24	22:00	1.27	3.3	0.6	1.09	519.5
10/17/24	23:00	1.33	4.0	0.6	1.21	483.5
10/18/24	00:00	1.41	4.7	0.7	1.33	466.0
10/18/24	01:00	1.43	4.7	0.7	1.37	465.2
10/18/24	02:00	1.43	4.7	0.7	1.37	464.4
10/18/24	03:00	1.42	4.7	0.7	1.35	463.7
10/18/24	04:00	1.41	4.7	0.7	1.33	463.3
10/18/24	05:00	1.38	4.6	0.7	1.30	468.3
10/18/24	06:00	1.26	4.0	0.6	1.14	493.0
10/18/24	07:00	1.12	3.4	0.6	0.95	527.7
10/18/24	08:00	1.02	2.9	0.7	0.80	557.8
10/18/24	09:00	1.02	3.0	0.7	0.79	568.3
10/18/24	10:00	1.02	3.0	0.7	0.79	568.7
10/18/24	11:00	1.03	2.9	0.7	0.80	569.0
10/18/24	12:00	1.04	2.9	0.7	0.81	569.7
10/18/24	13:00	1.06	2.8	0.7	0.83	571.1
10/18/24	14:00	1.06	2.9	0.7	0.82	572.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/18/24	15:00	1.05	2.9	0.7	0.82	573.5
10/18/24	16:00	1.05	2.9	0.7	0.82	573.8
10/18/24	17:00	1.10	2.9	0.7	0.85	573.8
10/18/24	18:00	1.17	2.7	0.7	0.90	573.9
10/18/24	19:00	1.22	2.6	0.7	0.94	573.9
10/18/24	20:00	1.21	2.6	0.7	0.94	572.6
10/18/24	21:00	1.18	2.6	0.6	0.93	556.3
10/18/24	22:00	1.26	3.3	0.6	1.08	520.2
10/18/24	23:00	1.37	3.8	0.6	1.25	485.1
10/19/24	00:00	1.49	4.4	0.7	1.41	464.9
10/19/24	01:00	1.51	4.4	0.7	1.42	464.3
10/19/24	02:00	1.52	4.4	0.7	1.44	463.9
10/19/24	03:00	1.54	4.4	0.7	1.46	463.7
10/19/24	04:00	1.55	4.4	0.7	1.48	463.6
10/19/24	05:00	1.52	4.2	0.7	1.44	468.9
10/19/24	06:00	1.36	3.6	0.6	1.23	493.5
10/19/24	07:00	1.17	3.1	0.6	0.99	528.5
10/19/24	08:00	1.03	2.8	0.7	0.80	559.2
10/19/24	09:00	1.02	3.0	0.7	0.78	571.2
10/19/24	10:00	1.03	3.0	0.7	0.79	573.1
10/19/24	11:00	1.04	3.0	0.7	0.81	573.8
10/19/24	12:00	1.04	3.0	0.7	0.81	574.0
10/19/24	13:00	1.04	3.0	0.7	0.81	573.9
10/19/24	14:00	1.04	3.0	0.7	0.81	573.6
10/19/24	15:00	1.04	3.0	0.7	0.80	573.6
10/19/24	16:00	1.04	3.0	0.7	0.80	573.5
10/19/24	17:00	1.05	3.0	0.7	0.81	572.6
10/19/24	18:00	1.08	2.9	0.7	0.84	571.0
10/19/24	19:00	1.15	2.7	0.7	0.89	570.3
10/19/24	20:00	1.20	2.6	0.7	0.93	568.7
10/19/24	21:00	1.23	2.5	0.6	0.98	554.1
10/19/24	22:00	1.32	3.1	0.6	1.14	519.4
10/19/24	23:00	1.42	3.8	0.6	1.30	485.7
10/20/24	00:00	1.52	4.4	0.7	1.44	465.6
10/20/24	01:00	1.51	4.4	0.7	1.42	465.6
10/20/24	02:00	1.49	4.5	0.7	1.40	467.3
10/20/24	03:00	1.48	4.5	0.7	1.39	469.1
10/20/24	04:00	1.48	4.5	0.7	1.38	470.3
10/20/24	05:00	1.45	4.4	0.7	1.34	474.7
10/20/24	06:00	1.33	3.7	0.6	1.18	497.1
10/20/24	07:00	1.19	3.2	0.6	1.00	529.3
10/20/24	08:00	1.08	2.8	0.7	0.86	557.7
10/20/24	09:00	1.07	2.9	0.7	0.83	568.3
10/20/24	10:00	1.06	3.0	0.7	0.83	568.7
10/20/24	11:00	1.06	3.0	0.7	0.83	569.1
10/20/24	12:00	1.06	3.0	0.7	0.83	570.0
10/20/24	13:00	1.06	2.9	0.7	0.83	570.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/20/24	14:00	1.04	2.9	0.7	0.80	570.5
10/20/24	15:00	1.02	3.0	0.7	0.78	569.2
10/20/24	16:00	1.02	3.0	0.7	0.78	568.3
10/20/24	17:00	1.08	2.9	0.7	0.83	568.9
10/20/24	18:00	1.16	2.7	0.7	0.90	570.7
10/20/24	19:00	1.19	2.7	0.7	0.92	570.5
10/20/24	20:00	1.18	2.6	0.7	0.92	567.7
10/20/24	21:00	1.19	2.5	0.6	0.95	550.3
10/20/24	22:00	1.30	3.0	0.6	1.12	519.6
10/20/24	23:00	1.44	3.5	0.6	1.30	488.7
10/21/24	00:00	1.53	4.2	0.7	1.43	471.7
10/21/24	01:00	1.55	4.3	0.7	1.46	469.9
10/21/24	02:00	1.54	4.4	0.7	1.45	469.9
10/21/24	03:00	1.54	4.3	0.7	1.45	470.0
10/21/24	04:00	1.56	4.3	0.7	1.46	470.1
10/21/24	05:00	1.51	4.1	0.7	1.39	474.8
10/21/24	06:00	1.36	3.5	0.6	1.21	497.2
10/21/24	07:00	1.19	3.1	0.6	1.00	530.2
10/21/24	08:00	1.11	2.7	0.7	0.87	559.5
10/21/24	09:00	1.12	2.8	0.7	0.86	571.2
10/21/24	10:00	1.11	2.9	0.7	0.86	570.5
10/21/24	11:00	1.09	2.9	0.7	0.84	568.7
10/21/24	12:00	1.07	2.9	0.7	0.83	566.6
10/21/24	13:00	1.08	2.9	0.7	0.83	566.5
10/21/24	14:00	1.08	2.9	0.7	0.83	566.6
10/21/24	15:00	1.08	2.9	0.7	0.83	567.0
10/21/24	16:00	1.09	2.9	0.7	0.83	567.8
10/21/24	17:00	1.08	2.8	0.7	0.83	567.4
10/21/24	18:00	1.07	2.8	0.7	0.83	566.8
10/21/24	19:00	1.07	2.8	0.7	0.83	565.8
10/21/24	20:00	1.08	2.8	0.7	0.83	564.6
10/21/24	21:00	1.10	2.8	0.6	0.88	548.5
10/21/24	22:00	1.17	3.4	0.6	1.00	518.0
10/21/24	23:00	1.26	4.0	0.6	1.15	487.8
10/22/24	00:00	1.35	4.6	0.7	1.26	472.5
10/22/24	01:00	1.40	4.5	0.7	1.31	471.4
10/22/24	02:00	1.42	4.5	0.7	1.34	471.0
10/22/24	03:00	1.43	4.5	0.7	1.36	470.3
10/22/24	04:00	1.43	4.5	0.7	1.37	469.9
10/22/24	05:00	1.42	4.3	0.7	1.34	473.3
10/22/24	06:00	1.36	3.6	0.6	1.23	492.5
10/22/24	07:00	1.32	3.0	0.6	1.12	522.1
10/22/24	08:00	1.28	2.6	0.7	1.02	548.3
10/22/24	09:00	1.30	2.7	0.7	1.02	558.9
10/22/24	10:00	1.28	2.7	0.7	1.00	559.2
10/22/24	11:00	1.28	2.8	0.7	1.00	559.3
10/22/24	12:00	1.28	2.8	0.7	1.00	559.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/22/24	13:00	1.29	2.7	0.7	1.00	558.6
10/22/24	14:00	1.29	2.7	0.7	1.00	558.1
10/22/24	15:00	1.29	2.7	0.7	1.00	557.8
10/22/24	16:00	1.28	2.7	0.7	1.00	557.8
10/22/24	17:00	1.28	2.7	0.7	1.00	557.9
10/22/24	18:00	1.29	2.7	0.7	1.00	558.1
10/22/24	19:00	1.30	2.7	0.7	1.01	558.1
10/22/24	20:00	1.29	2.7	0.7	1.01	557.4
10/22/24	21:00	1.25	2.7	0.7	1.00	545.2
10/22/24	22:00	1.28	3.4	0.6	1.10	517.2
10/22/24	23:00	1.34	3.9	0.6	1.23	489.3
10/23/24	00:00	1.44	4.5	0.7	1.36	472.3
10/23/24	01:00	1.46	4.4	0.7	1.38	471.1
10/23/24	02:00	1.46	4.4	0.7	1.38	470.2
10/23/24	03:00	1.45	4.4	0.7	1.37	469.7
10/23/24	04:00	1.43	4.5	0.7	1.35	469.3
10/23/24	05:00	1.40	4.5	0.7	1.31	471.9
10/23/24	06:00	1.25	3.9	0.6	1.14	488.6
10/23/24	07:00	1.17	3.3	0.6	1.00	516.7
10/23/24	08:00	1.10	2.8	0.6	0.89	543.2
10/23/24	09:00	1.19	2.8	0.7	0.94	555.9
10/23/24	10:00	1.25	2.7	0.7	0.99	557.3
10/23/24	11:00	1.32	2.7	0.7	1.04	557.7
10/23/24	12:00	1.33	2.6	0.7	1.05	557.6
10/23/24	13:00	1.31	2.7	0.7	1.04	557.2
10/23/24	14:00	1.30	2.7	0.7	1.03	556.7
10/23/24	15:00	1.27	2.7	0.7	1.00	556.5
10/23/24	16:00	1.29	2.7	0.7	1.02	556.6
10/23/24	17:00	1.32	2.7	0.7	1.04	556.8
10/23/24	18:00	1.35	2.6	0.7	1.06	556.9
10/23/24	19:00	1.36	2.6	0.7	1.08	557.0
10/23/24	20:00	1.36	2.6	0.7	1.08	556.1
10/23/24	21:00	1.34	2.6	0.7	1.08	544.2
10/23/24	22:00	1.35	3.2	0.6	1.16	516.8
10/23/24	23:00	1.35	4.0	0.6	1.23	490.5
10/24/24	00:00	1.40	4.7	0.7	1.30	475.1
10/24/24	01:00	1.39	4.8	0.7	1.27	475.2
10/24/24	02:00	1.34	4.9	0.7	1.23	475.4
10/24/24	03:00	1.25	5.2	0.7	1.15	475.7
10/24/24	04:00	1.16	5.5	0.7	1.07	476.0
10/24/24	05:00	1.10	5.6	0.6	1.01	478.0
10/24/24	06:00	1.04	4.7	0.6	0.94	493.7
10/24/24	07:00	1.06	3.8	0.6	0.90	520.3
10/24/24	08:00	1.14	2.9	0.7	0.92	545.6
10/24/24	09:00	1.25	2.8	0.7	0.98	556.8
10/24/24	10:00	1.29	2.8	0.7	1.01	557.1
10/24/24	11:00	1.27	2.8	0.7	1.01	556.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/24/24	12:00	1.27	2.8	0.7	1.01	556.3
10/24/24	13:00	1.26	2.8	0.7	1.01	555.9
10/24/24	14:00	1.27	2.8	0.7	1.01	555.7
10/24/24	15:00	1.28	2.8	0.7	1.00	555.8
10/24/24	16:00	1.29	2.8	0.7	1.01	555.8
10/24/24	17:00	1.32	2.8	0.7	1.04	556.0
10/24/24	18:00	1.37	2.7	0.7	1.09	556.1
10/24/24	19:00	1.41	2.6	0.7	1.13	556.2
10/24/24	20:00	1.45	2.5	0.7	1.15	556.3
10/24/24	21:00	1.40	2.5	0.7	1.13	547.7
10/24/24	22:00	1.34	3.2	0.6	1.13	523.0
10/24/24	23:00	1.27	4.2	0.6	1.13	495.1
10/25/24	00:00	1.28	5.2	0.7	1.19	476.2
10/25/24	01:00	1.29	5.4	0.7	1.20	474.1
10/25/24	02:00	1.26	5.5	0.7	1.17	475.3
10/25/24	03:00	1.21	5.6	0.7	1.13	476.3
10/25/24	04:00	1.20	5.6	0.6	1.12	476.6
10/25/24	05:00	1.25	5.3	0.6	1.15	479.1
10/25/24	06:00	1.24	4.2	0.6	1.11	496.9
10/25/24	07:00	1.25	3.3	0.6	1.05	524.1
10/25/24	08:00	1.21	2.7	0.7	0.97	548.8
10/25/24	09:00	1.28	2.8	0.7	1.00	557.8
10/25/24	10:00	1.31	2.8	0.7	1.03	557.7
10/25/24	11:00	1.35	2.8	0.7	1.08	557.4
10/25/24	12:00	1.34	2.8	0.7	1.06	557.3
10/25/24	13:00	1.32	2.8	0.7	1.04	556.9
10/25/24	14:00	1.30	2.8	0.7	1.02	556.6
10/25/24	15:00	1.29	2.9	0.7	1.01	556.6
10/25/24	16:00	1.32	2.8	0.7	1.03	556.8
10/25/24	17:00	1.37	2.7	0.7	1.08	556.9
10/25/24	18:00	1.42	2.7	0.7	1.12	557.1
10/25/24	19:00	1.48	2.6	0.7	1.16	557.4
10/25/24	20:00	1.49	2.5	0.7	1.16	557.7
10/25/24	21:00	1.47	2.5	0.7	1.16	553.9
10/25/24	22:00	1.53	3.0	0.7	1.29	525.6
10/25/24	23:00	1.62	3.5	0.6	1.46	495.6
10/26/24	00:00	1.74	4.0	0.7	1.63	469.5
10/26/24	01:00	1.77	4.0	0.7	1.67	467.8
10/26/24	02:00	1.75	4.0	0.7	1.66	467.2
10/26/24	03:00	1.75	4.0	0.7	1.66	466.9
10/26/24	04:00	1.74	4.1	0.7	1.66	466.7
10/26/24	05:00	1.69	4.0	0.7	1.61	468.8
10/26/24	06:00	1.48	3.5	0.6	1.36	488.1
10/26/24	07:00	1.28	3.2	0.6	1.11	518.0
10/26/24	08:00	1.21	2.8	0.7	0.97	546.4
10/26/24	09:00	1.31	2.8	0.7	1.04	557.7
10/26/24	10:00	1.37	2.7	0.7	1.09	558.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/26/24	11:00	1.37	2.7	0.7	1.08	558.2
10/26/24	12:00	1.32	2.8	0.7	1.04	557.7
10/26/24	13:00	1.29	2.9	0.7	1.02	557.2
10/26/24	14:00	1.27	2.9	0.7	1.00	556.7
10/26/24	15:00	1.27	2.9	0.7	1.00	556.6
10/26/24	16:00	1.30	2.8	0.7	1.02	556.7
10/26/24	17:00	1.33	2.8	0.7	1.05	556.8
10/26/24	18:00	1.39	2.7	0.7	1.10	557.0
10/26/24	19:00	1.43	2.6	0.7	1.13	557.1
10/26/24	20:00	1.45	2.5	0.7	1.15	557.2
10/26/24	21:00	1.41	2.5	0.7	1.12	550.3
10/26/24	22:00	1.42	3.1	0.6	1.20	523.2
10/26/24	23:00	1.46	3.6	0.6	1.32	494.2
10/27/24	00:00	1.57	4.2	0.7	1.48	471.4
10/27/24	01:00	1.63	4.1	0.7	1.54	468.7
10/27/24	02:00	1.66	4.0	0.7	1.57	467.8
10/27/24	03:00	1.67	4.0	0.7	1.57	467.8
10/27/24	04:00	1.68	4.0	0.7	1.57	467.7
10/27/24	05:00	1.65	3.9	0.7	1.54	470.9
10/27/24	06:00	1.51	3.4	0.6	1.36	493.0
10/27/24	07:00	1.41	2.9	0.6	1.19	523.0
10/27/24	08:00	1.33	2.6	0.7	1.06	549.7
10/27/24	09:00	1.36	2.7	0.7	1.07	557.6
10/27/24	10:00	1.34	2.7	0.7	1.06	557.7
10/27/24	11:00	1.31	2.8	0.7	1.04	557.8
10/27/24	12:00	1.30	2.8	0.7	1.03	557.6
10/27/24	13:00	1.31	2.8	0.7	1.04	557.5
10/27/24	14:00	1.32	2.7	0.7	1.06	557.2
10/27/24	15:00	1.32	2.8	0.7	1.05	557.3
10/27/24	16:00	1.31	2.8	0.7	1.04	557.4
10/27/24	17:00	1.31	2.8	0.7	1.04	557.5
10/27/24	18:00	1.33	2.7	0.7	1.06	557.4
10/27/24	19:00	1.35	2.7	0.7	1.07	557.3
10/27/24	20:00	1.37	2.7	0.7	1.07	557.3
10/27/24	21:00	1.36	2.7	0.7	1.07	555.0
10/27/24	22:00	1.39	3.3	0.7	1.16	527.9
10/27/24	23:00	1.43	4.0	0.7	1.26	500.5
10/28/24	00:00	1.48	4.6	0.7	1.36	475.3
10/28/24	01:00	1.48	4.6	0.7	1.36	475.2
10/28/24	02:00	1.47	4.7	0.7	1.36	475.3
10/28/24	03:00	1.47	4.7	0.7	1.36	475.4
10/28/24	04:00	1.50	4.6	0.7	1.38	474.6
10/28/24	05:00	1.50	4.5	0.7	1.39	474.0
10/28/24	06:00	1.40	3.8	0.6	1.27	489.7
10/28/24	07:00	1.31	3.2	0.6	1.13	517.0
10/28/24	08:00	1.25	2.7	0.7	1.01	545.0
10/28/24	09:00	1.29	2.8	0.7	1.02	556.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/28/24	10:00	1.29	2.9	0.7	1.01	557.5
10/28/24	11:00	1.30	2.9	0.7	1.01	557.6
10/28/24	12:00	1.33	2.8	0.7	1.05	557.7
10/28/24	13:00	1.39	2.7	0.7	1.10	557.8
10/28/24	14:00	1.42	2.7	0.7	1.14	557.6
10/28/24	15:00	1.41	2.7	0.7	1.13	557.5
10/28/24	16:00	1.41	2.7	0.7	1.12	557.4
10/28/24	17:00	1.43	2.6	0.7	1.13	557.4
10/28/24	18:00	1.43	2.6	0.7	1.13	557.4
10/28/24	19:00	1.43	2.6	0.7	1.12	557.3
10/28/24	20:00	1.39	2.7	0.7	1.10	554.7
10/28/24	21:00	1.36	2.9	0.7	1.11	538.5
10/28/24	22:00	1.44	3.4	0.6	1.26	508.7
10/28/24	23:00	1.55	3.9	0.6	1.43	481.4
10/29/24	00:00	1.66	4.2	0.7	1.56	467.6
10/29/24	01:00	1.67	4.2	0.7	1.57	467.6
10/29/24	02:00	1.66	4.2	0.7	1.56	467.8
10/29/24	03:00	1.56	4.4	0.7	1.46	470.7
10/29/24	04:00	1.47	4.7	0.7	1.37	473.3
10/29/24	05:00	1.40	4.8	0.6	1.29	477.2
10/29/24	06:00	1.37	4.0	0.6	1.22	494.1
10/29/24	07:00	1.34	3.3	0.7	1.14	521.8
10/29/24	08:00	1.30	2.8	0.7	1.04	548.3
10/29/24	09:00	1.34	2.8	0.7	1.05	558.9
10/29/24	10:00	1.35	2.8	0.7	1.06	558.7
10/29/24	11:00	1.35	2.8	0.7	1.05	558.5
10/29/24	12:00	1.32	2.9	0.7	1.04	558.4
10/29/24	13:00	1.32	2.9	0.7	1.04	558.0
10/29/24	14:00	1.37	2.8	0.7	1.08	557.7
10/29/24	15:00	1.38	2.7	0.7	1.09	557.3
10/29/24	16:00	1.38	2.7	0.7	1.09	557.2
10/29/24	17:00	1.39	2.7	0.7	1.10	557.2
10/29/24	18:00	1.47	2.6	0.7	1.15	557.4
10/29/24	19:00	1.54	2.5	0.7	1.20	557.9
10/29/24	20:00	1.56	2.4	0.7	1.22	556.9
10/29/24	21:00	1.53	2.7	0.6	1.23	543.6
10/29/24	22:00	1.55	3.3	0.6	1.33	516.3
10/29/24	23:00	1.56	4.0	0.6	1.41	490.4
10/30/24	00:00	1.53	4.6	0.6	1.41	476.6
10/30/24	01:00	1.42	4.9	0.6	1.31	476.5
10/30/24	02:00	1.33	5.2	0.7	1.22	476.2
10/30/24	03:00	1.29	5.4	0.7	1.19	475.9
10/30/24	04:00	1.29	5.4	0.7	1.19	473.8
10/30/24	05:00	1.29	5.1	0.7	1.21	468.1
10/30/24	06:00	1.20	4.3	0.6	1.10	482.4
10/30/24	07:00	1.10	3.5	0.6	0.97	504.9
10/30/24	08:00	0.99	3.1	0.6	0.81	530.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/30/24	09:00	0.97	3.1	0.6	0.79	535.4
10/30/24	10:00	0.91	3.1	0.6	0.75	532.7
10/30/24	11:00	0.88	3.2	0.6	0.73	531.8
10/30/24	12:00	0.90	3.2	0.6	0.74	533.9
10/30/24	13:00	0.96	3.2	0.6	0.78	537.4
10/30/24	14:00	1.01	3.1	0.6	0.83	540.1
10/30/24	15:00	1.04	3.0	0.6	0.85	540.8
10/30/24	16:00	1.04	3.0	0.6	0.85	541.1
10/30/24	17:00	1.05	3.0	0.6	0.85	541.1
10/30/24	18:00	1.06	3.0	0.6	0.85	540.9
10/30/24	19:00	1.06	3.0	0.6	0.85	540.9
10/30/24	20:00	1.07	3.0	0.6	0.86	539.6
10/30/24	21:00	1.09	3.0	0.6	0.90	529.8
10/30/24	22:00	1.15	3.9	0.6	1.02	501.4
10/30/24	23:00	1.21	4.6	0.7	1.13	473.2
10/31/24	00:00	1.27	5.4	0.7	1.22	453.5
10/31/24	01:00	1.28	5.3	0.7	1.23	452.7
10/31/24	02:00	1.29	5.2	0.7	1.25	453.0
10/31/24	03:00	1.29	5.2	0.7	1.25	453.2
10/31/24	04:00	1.28	5.2	0.7	1.23	453.1
10/31/24	05:00	1.25	5.1	0.7	1.19	457.0
10/31/24	06:00	1.21	4.3	0.6	1.10	481.9
10/31/24	07:00	1.29	3.4	0.7	1.09	517.2
10/31/24	08:00	1.38	2.7	0.7	1.09	548.7
10/31/24	09:00	1.45	2.6	0.7	1.13	558.2
10/31/24	10:00	1.45	2.6	0.7	1.13	558.2
10/31/24	11:00	1.43	2.6	0.7	1.13	558.2
10/31/24	12:00	1.44	2.6	0.7	1.14	559.1
10/31/24	13:00	1.42	2.7	0.7	1.13	559.2
10/31/24	14:00	1.42	2.7	0.7	1.12	559.0
10/31/24	15:00	1.45	2.6	0.7	1.14	558.9
10/31/24	16:00	1.48	2.6	0.7	1.17	558.9
10/31/24	17:00	1.51	2.5	0.7	1.20	559.0
10/31/24	18:00	1.52	2.5	0.7	1.21	559.1
10/31/24	19:00	1.52	2.5	0.7	1.19	559.0
10/31/24	20:00	1.48	2.6	0.7	1.16	558.3
10/31/24	21:00	1.41	2.7	0.7	1.13	549.1
10/31/24	22:00	1.39	3.4	0.6	1.18	521.4
10/31/24	23:00	1.38	4.2	0.6	1.23	495.0
Average		1.30	3.4	0.7	1.09	531.3
Minimum		0.88	2.4	0.6	0.73	452.7
Maximum		1.77	5.6	0.7	1.67	575.0
Summation		968.13	2,497.7	504.7	814.08	395,265.9
Geometric Mean		1.29	3.3	0.7	1.08	529.6
Included Data Points		744	744	744	744	744
Total number of Data Points		744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
10/01/24	00:00		0.82	3.0	0.7	0.78	467.5
10/01/24	01:00		0.82	3.1	0.7	0.78	467.3
10/01/24	02:00		0.83	3.1	0.7	0.79	466.1
10/01/24	03:00		0.81	3.1	0.7	0.77	465.8
10/01/24	04:00		0.78	3.3	0.7	0.74	465.5
10/01/24	05:00		0.76	3.3	0.7	0.71	466.2
10/01/24	06:00		0.73	2.9	0.6	0.66	484.3
10/01/24	07:00		0.73	2.6	0.6	0.63	515.5
10/01/24	08:00		0.72	2.4	0.7	0.58	546.2
10/01/24	09:00		0.73	2.6	0.7	0.57	559.6
10/01/24	10:00		0.71	2.7	0.7	0.55	560.0
10/01/24	11:00		0.70	2.7	0.7	0.54	559.7
10/01/24	12:00		0.70	2.7	0.7	0.54	559.5
10/01/24	13:00		0.71	2.6	0.7	0.55	559.8
10/01/24	14:00		0.70	2.6	0.7	0.55	560.7
10/01/24	15:00		0.70	2.7	0.7	0.55	561.6
10/01/24	16:00		0.70	2.7	0.7	0.55	562.8
10/01/24	17:00		0.73	2.7	0.7	0.57	564.3
10/01/24	18:00		0.79	2.7	0.7	0.61	565.8
10/01/24	19:00		0.82	2.6	0.7	0.64	566.5
10/01/24	20:00		0.83	2.6	0.7	0.65	565.6
10/01/24	21:00		0.78	2.7	0.7	0.64	543.5
10/01/24	22:00		0.79	2.9	0.7	0.69	510.8
10/01/24	23:00		0.82	3.0	0.6	0.76	478.5
10/02/24	00:00		0.88	3.1	0.7	0.83	467.4
10/02/24	01:00		0.89	3.1	0.7	0.84	467.0
10/02/24	02:00		0.90	3.1	0.7	0.84	467.2
10/02/24	03:00		0.90	3.1	0.7	0.84	466.9
10/02/24	04:00		0.91	3.0	0.7	0.86	466.2
10/02/24	05:00		0.92	2.9	0.7	0.86	468.6
10/02/24	06:00		0.88	2.5	0.6	0.80	486.6
10/02/24	07:00		0.83	2.4	0.6	0.71	517.0
10/02/24	08:00		0.78	2.3	0.6	0.63	544.0
10/02/24	09:00		0.80	2.4	0.7	0.63	556.3
10/02/24	10:00		0.79	2.5	0.7	0.62	557.1
10/02/24	11:00		0.77	2.5	0.7	0.61	558.1
10/02/24	12:00		0.73	2.6	0.7	0.57	558.6
10/02/24	13:00		0.71	2.7	0.7	0.56	559.1
10/02/24	14:00		0.72	2.7	0.7	0.56	560.1
10/02/24	15:00		0.73	2.7	0.7	0.57	561.1
10/02/24	16:00		0.75	2.6	0.7	0.59	562.2
10/02/24	17:00		0.81	2.6	0.7	0.63	563.8
10/02/24	18:00		0.86	2.5	0.7	0.67	564.8
10/02/24	19:00		0.88	2.5	0.7	0.68	565.4
10/02/24	20:00		0.85	2.5	0.7	0.66	564.7
10/02/24	21:00		0.82	2.4	0.7	0.66	548.4
10/02/24	22:00		0.84	2.5	0.7	0.73	515.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/02/24	23:00	0.84	2.8	0.6	0.77	483.8
10/03/24	00:00	0.83	3.2	0.7	0.79	467.4
10/03/24	01:00	0.77	3.4	0.7	0.73	467.3
10/03/24	02:00	0.75	3.5	0.7	0.72	467.0
10/03/24	03:00	0.76	3.5	0.7	0.72	466.3
10/03/24	04:00	0.76	3.5	0.7	0.72	465.5
10/03/24	05:00	0.76	3.3	0.7	0.71	467.1
10/03/24	06:00	0.72	3.0	0.6	0.66	486.8
10/03/24	07:00	0.74	2.7	0.6	0.63	517.8
10/03/24	08:00	0.76	2.5	0.7	0.61	546.3
10/03/24	09:00	0.80	2.5	0.7	0.63	557.6
10/03/24	10:00	0.80	2.5	0.7	0.62	557.4
10/03/24	11:00	0.79	2.5	0.7	0.62	557.3
10/03/24	12:00	0.78	2.5	0.7	0.62	557.0
10/03/24	13:00	0.77	2.5	0.7	0.61	557.3
10/03/24	14:00	0.75	2.6	0.7	0.60	558.1
10/03/24	15:00	0.75	2.6	0.7	0.60	559.1
10/03/24	16:00	0.76	2.6	0.7	0.60	560.0
10/03/24	17:00	0.78	2.6	0.7	0.61	560.1
10/03/24	18:00	0.78	2.6	0.7	0.61	559.9
10/03/24	19:00	0.79	2.5	0.7	0.62	559.4
10/03/24	20:00	0.79	2.5	0.7	0.62	556.2
10/03/24	21:00	0.77	2.4	0.7	0.62	541.0
10/03/24	22:00	0.75	2.7	0.6	0.65	510.2
10/03/24	23:00	0.74	3.0	0.6	0.67	482.2
10/04/24	00:00	0.74	3.3	0.7	0.70	466.1
10/04/24	01:00	0.75	3.4	0.7	0.71	465.7
10/04/24	02:00	0.76	3.4	0.7	0.72	465.5
10/04/24	03:00	0.76	3.3	0.7	0.72	465.4
10/04/24	04:00	0.77	3.3	0.7	0.72	465.5
10/04/24	05:00	0.79	3.2	0.7	0.74	468.3
10/04/24	06:00	0.77	2.8	0.6	0.69	489.6
10/04/24	07:00	0.77	2.6	0.6	0.65	520.8
10/04/24	08:00	0.78	2.4	0.7	0.62	549.4
10/04/24	09:00	0.81	2.6	0.7	0.64	559.5
10/04/24	10:00	0.80	2.7	0.7	0.63	559.8
10/04/24	11:00	0.77	2.8	0.7	0.60	559.8
10/04/24	12:00	0.74	2.8	0.7	0.58	559.9
10/04/24	13:00	0.73	2.8	0.7	0.57	560.2
10/04/24	14:00	0.72	2.8	0.7	0.56	560.6
10/04/24	15:00	0.72	2.8	0.7	0.56	561.2
10/04/24	16:00	0.73	2.8	0.7	0.57	561.8
10/04/24	17:00	0.74	2.8	0.7	0.58	562.6
10/04/24	18:00	0.77	2.8	0.7	0.60	562.9
10/04/24	19:00	0.78	2.7	0.7	0.61	562.6
10/04/24	20:00	0.76	2.7	0.7	0.59	559.3
10/04/24	21:00	0.74	2.6	0.7	0.60	541.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/04/24	22:00	0.69	3.1	0.6	0.60	508.6
10/04/24	23:00	0.68	3.5	0.6	0.63	478.3
10/05/24	00:00	0.65	4.2	0.7	0.62	462.8
10/05/24	01:00	0.65	4.2	0.7	0.62	462.3
10/05/24	02:00	0.66	4.3	0.7	0.63	461.7
10/05/24	03:00	0.66	4.3	0.7	0.63	461.2
10/05/24	04:00	0.66	4.3	0.7	0.63	460.8
10/05/24	05:00	0.67	4.1	0.7	0.63	463.5
10/05/24	06:00	0.66	3.6	0.6	0.61	479.4
10/05/24	07:00	0.67	3.1	0.6	0.58	510.1
10/05/24	08:00	0.68	2.8	0.6	0.56	540.1
10/05/24	09:00	0.72	2.8	0.7	0.56	557.3
10/05/24	10:00	0.73	2.9	0.7	0.57	559.7
10/05/24	11:00	0.71	2.9	0.7	0.55	559.7
10/05/24	12:00	0.68	2.9	0.7	0.53	559.3
10/05/24	13:00	0.67	3.0	0.7	0.52	559.3
10/05/24	14:00	0.68	3.0	0.7	0.53	559.7
10/05/24	15:00	0.69	2.9	0.7	0.53	560.4
10/05/24	16:00	0.70	2.9	0.7	0.54	560.8
10/05/24	17:00	0.73	2.8	0.7	0.57	561.1
10/05/24	18:00	0.78	2.7	0.7	0.61	560.8
10/05/24	19:00	0.81	2.5	0.7	0.63	560.4
10/05/24	20:00	0.81	2.5	0.7	0.63	559.9
10/05/24	21:00	0.80	2.5	0.7	0.64	550.6
10/05/24	22:00	0.82	2.7	0.7	0.70	519.8
10/05/24	23:00	0.82	3.0	0.7	0.74	489.0
10/06/24	00:00	0.81	3.4	0.7	0.76	467.4
10/06/24	01:00	0.79	3.5	0.7	0.74	467.3
10/06/24	02:00	0.78	3.5	0.7	0.73	467.4
10/06/24	03:00	0.78	3.5	0.7	0.73	467.6
10/06/24	04:00	0.78	3.6	0.7	0.73	468.1
10/06/24	05:00	0.77	3.6	0.7	0.72	471.0
10/06/24	06:00	0.74	3.2	0.6	0.67	492.1
10/06/24	07:00	0.74	2.9	0.6	0.63	522.8
10/06/24	08:00	0.73	2.7	0.7	0.58	551.0
10/06/24	09:00	0.74	2.9	0.7	0.58	560.7
10/06/24	10:00	0.73	2.9	0.7	0.57	560.4
10/06/24	11:00	0.71	2.9	0.7	0.55	560.1
10/06/24	12:00	0.72	2.9	0.7	0.56	559.9
10/06/24	13:00	0.71	2.9	0.7	0.56	560.1
10/06/24	14:00	0.73	2.8	0.7	0.58	560.5
10/06/24	15:00	0.73	2.9	0.7	0.58	561.2
10/06/24	16:00	0.75	2.8	0.7	0.59	561.6
10/06/24	17:00	0.76	2.8	0.7	0.60	562.0
10/06/24	18:00	0.79	2.7	0.7	0.62	562.0
10/06/24	19:00	0.82	2.6	0.7	0.64	562.0
10/06/24	20:00	0.84	2.5	0.7	0.66	560.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/06/24	21:00	0.83	2.4	0.7	0.67	545.3
10/06/24	22:00	0.82	2.6	0.6	0.71	515.3
10/06/24	23:00	0.80	2.8	0.6	0.73	485.8
10/07/24	00:00	0.81	3.3	0.7	0.76	469.7
10/07/24	01:00	0.80	3.4	0.7	0.74	468.8
10/07/24	02:00	0.79	3.5	0.7	0.74	468.8
10/07/24	03:00	0.77	3.6	0.7	0.72	468.8
10/07/24	04:00	0.77	3.6	0.7	0.73	468.8
10/07/24	05:00	0.78	3.5	0.7	0.72	471.7
10/07/24	06:00	0.76	3.1	0.6	0.68	491.8
10/07/24	07:00	0.73	2.9	0.6	0.62	522.3
10/07/24	08:00	0.74	2.7	0.7	0.59	549.8
10/07/24	09:00	0.77	2.8	0.7	0.60	560.0
10/07/24	10:00	0.78	2.8	0.7	0.61	559.9
10/07/24	11:00	0.76	2.7	0.7	0.60	560.0
10/07/24	12:00	0.75	2.8	0.7	0.59	560.1
10/07/24	13:00	0.73	2.8	0.7	0.58	560.3
10/07/24	14:00	0.72	2.9	0.7	0.57	560.7
10/07/24	15:00	0.73	2.8	0.7	0.57	561.0
10/07/24	16:00	0.74	2.8	0.7	0.58	561.5
10/07/24	17:00	0.76	2.8	0.7	0.60	561.8
10/07/24	18:00	0.78	2.8	0.7	0.61	562.0
10/07/24	19:00	0.79	2.7	0.7	0.61	562.0
10/07/24	20:00	0.78	2.7	0.7	0.60	559.8
10/07/24	21:00	0.75	2.6	0.7	0.60	543.1
10/07/24	22:00	0.74	2.9	0.6	0.64	512.2
10/07/24	23:00	0.73	3.2	0.6	0.67	482.8
10/08/24	00:00	0.74	3.6	0.7	0.70	467.9
10/08/24	01:00	0.74	3.6	0.7	0.70	467.1
10/08/24	02:00	0.76	3.5	0.7	0.72	466.1
10/08/24	03:00	0.77	3.5	0.7	0.72	465.4
10/08/24	04:00	0.77	3.4	0.7	0.73	464.6
10/08/24	05:00	0.75	3.4	0.7	0.71	468.6
10/08/24	06:00	0.72	3.0	0.6	0.65	490.1
10/08/24	07:00	0.71	2.8	0.7	0.61	520.7
10/08/24	08:00	0.71	2.6	0.7	0.57	547.2
10/08/24	09:00	0.72	2.8	0.7	0.57	556.2
10/08/24	10:00	0.73	2.8	0.7	0.57	556.4
10/08/24	11:00	0.72	2.8	0.7	0.57	556.7
10/08/24	12:00	0.73	2.8	0.7	0.58	557.0
10/08/24	13:00	0.73	2.8	0.7	0.58	557.3
10/08/24	14:00	0.73	2.8	0.7	0.57	557.5
10/08/24	15:00	0.72	2.9	0.7	0.56	557.8
10/08/24	16:00	0.71	2.9	0.7	0.55	558.2
10/08/24	17:00	0.72	2.9	0.7	0.56	558.3
10/08/24	18:00	0.73	2.8	0.7	0.57	558.0
10/08/24	19:00	0.73	2.8	0.7	0.58	557.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/08/24	20:00	0.73	2.7	0.7	0.58	557.2
10/08/24	21:00	0.71	2.7	0.7	0.58	546.0
10/08/24	22:00	0.72	3.0	0.7	0.62	515.3
10/08/24	23:00	0.72	3.3	0.6	0.66	485.4
10/09/24	00:00	0.72	3.7	0.7	0.68	466.8
10/09/24	01:00	0.71	3.7	0.7	0.67	467.3
10/09/24	02:00	0.72	3.6	0.7	0.68	466.6
10/09/24	03:00	0.74	3.5	0.7	0.70	465.8
10/09/24	04:00	0.74	3.5	0.7	0.71	465.5
10/09/24	05:00	0.74	3.5	0.7	0.70	468.5
10/09/24	06:00	0.72	3.0	0.6	0.66	489.0
10/09/24	07:00	0.73	2.7	0.6	0.63	519.5
10/09/24	08:00	0.74	2.6	0.7	0.59	547.4
10/09/24	09:00	0.76	2.7	0.7	0.60	557.7
10/09/24	10:00	0.74	2.8	0.7	0.58	557.9
10/09/24	11:00	0.72	2.8	0.7	0.57	558.1
10/09/24	12:00	0.71	2.8	0.7	0.55	558.4
10/09/24	13:00	0.71	2.8	0.7	0.55	558.8
10/09/24	14:00	0.69	2.8	0.7	0.54	559.1
10/09/24	15:00	0.69	2.9	0.7	0.54	559.2
10/09/24	16:00	0.70	2.9	0.7	0.55	559.2
10/09/24	17:00	0.71	2.8	0.7	0.56	559.3
10/09/24	18:00	0.73	2.7	0.7	0.57	559.1
10/09/24	19:00	0.74	2.7	0.7	0.58	558.9
10/09/24	20:00	0.74	2.7	0.7	0.58	557.7
10/09/24	21:00	0.71	2.6	0.7	0.57	544.2
10/09/24	22:00	0.69	2.9	0.6	0.60	513.1
10/09/24	23:00	0.69	3.3	0.6	0.63	483.1
10/10/24	00:00	0.71	3.7	0.7	0.67	465.5
10/10/24	01:00	0.73	3.7	0.7	0.69	465.6
10/10/24	02:00	0.78	3.5	0.7	0.74	465.5
10/10/24	03:00	0.82	3.3	0.7	0.78	465.3
10/10/24	04:00	0.84	3.3	0.7	0.80	465.2
10/10/24	05:00	0.84	3.1	0.7	0.79	469.2
10/10/24	06:00	0.82	2.8	0.6	0.74	488.6
10/10/24	07:00	0.80	2.5	0.6	0.68	518.6
10/10/24	08:00	0.79	2.5	0.7	0.64	544.9
10/10/24	09:00	0.80	2.7	0.7	0.62	556.3
10/10/24	10:00	0.79	2.7	0.7	0.62	557.3
10/10/24	11:00	0.76	2.7	0.7	0.60	558.1
10/10/24	12:00	0.75	2.8	0.7	0.59	558.5
10/10/24	13:00	0.73	2.8	0.7	0.58	558.8
10/10/24	14:00	0.72	2.8	0.7	0.57	558.6
10/10/24	15:00	0.72	2.8	0.7	0.57	558.2
10/10/24	16:00	0.73	2.8	0.7	0.58	557.9
10/10/24	17:00	0.74	2.7	0.7	0.58	557.6
10/10/24	18:00	0.74	2.7	0.7	0.59	557.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/10/24	19:00	0.74	2.7	0.7	0.59	557.3
10/10/24	20:00	0.74	2.7	0.7	0.59	556.5
10/10/24	21:00	0.71	2.6	0.7	0.58	544.6
10/10/24	22:00	0.71	2.9	0.6	0.62	513.8
10/10/24	23:00	0.71	3.2	0.6	0.66	483.9
10/11/24	00:00	0.74	3.6	0.7	0.71	465.1
10/11/24	01:00	0.76	3.5	0.7	0.72	465.1
10/11/24	02:00	0.76	3.5	0.7	0.72	465.0
10/11/24	03:00	0.77	3.5	0.7	0.72	464.9
10/11/24	04:00	0.77	3.5	0.7	0.73	464.9
10/11/24	05:00	0.78	3.3	0.7	0.73	468.0
10/11/24	06:00	0.75	2.9	0.6	0.69	484.5
10/11/24	07:00	0.72	2.6	0.6	0.64	502.0
10/11/24	08:00	0.70	2.4	0.6	0.59	527.7
10/11/24	09:00	0.72	2.6	0.6	0.59	541.5
10/11/24	10:00	0.74	2.8	0.7	0.59	554.3
10/11/24	11:00	0.72	2.9	0.7	0.57	555.9
10/11/24	12:00	0.71	3.0	0.7	0.55	556.0
10/11/24	13:00	0.70	3.0	0.7	0.54	556.4
10/11/24	14:00	0.70	3.1	0.7	0.54	557.0
10/11/24	15:00	0.70	3.1	0.7	0.54	557.7
10/11/24	16:00	0.70	3.1	0.7	0.54	558.3
10/11/24	17:00	0.70	3.1	0.7	0.55	558.6
10/11/24	18:00	0.69	3.1	0.7	0.54	558.5
10/11/24	19:00	0.68	3.1	0.7	0.54	558.1
10/11/24	20:00	0.68	3.1	0.7	0.54	557.6
10/11/24	21:00	0.68	3.1	0.7	0.54	557.3
10/11/24	22:00	0.70	3.4	0.7	0.58	526.0
10/11/24	23:00	0.71	3.7	0.7	0.64	494.8
10/12/24	00:00	0.74	4.0	0.7	0.70	463.8
10/12/24	01:00	0.76	3.9	0.7	0.72	463.7
10/12/24	02:00	0.76	3.9	0.7	0.72	463.7
10/12/24	03:00	0.77	3.9	0.7	0.72	463.7
10/12/24	04:00	0.75	3.9	0.7	0.71	464.0
10/12/24	05:00	0.74	3.8	0.7	0.70	466.6
10/12/24	06:00	0.70	3.4	0.6	0.64	484.9
10/12/24	07:00	0.67	3.0	0.6	0.58	514.0
10/12/24	08:00	0.68	2.8	0.6	0.56	541.4
10/12/24	09:00	0.73	2.9	0.6	0.58	553.0
10/12/24	10:00	0.75	2.9	0.6	0.60	553.2
10/12/24	11:00	0.75	2.8	0.6	0.60	553.1
10/12/24	12:00	0.73	2.8	0.6	0.59	553.3
10/12/24	13:00	0.73	2.9	0.6	0.58	554.0
10/12/24	14:00	0.72	2.9	0.6	0.57	554.7
10/12/24	15:00	0.72	2.9	0.7	0.56	555.2
10/12/24	16:00	0.72	2.9	0.7	0.57	555.5
10/12/24	17:00	0.72	2.9	0.7	0.57	555.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/12/24	18:00	0.72	2.9	0.7	0.57	555.7
10/12/24	19:00	0.71	2.9	0.7	0.55	555.7
10/12/24	20:00	0.71	2.9	0.7	0.55	555.5
10/12/24	21:00	0.70	2.8	0.7	0.56	549.0
10/12/24	22:00	0.71	3.1	0.7	0.61	518.9
10/12/24	23:00	0.72	3.4	0.7	0.67	488.6
10/13/24	00:00	0.75	3.7	0.7	0.72	464.6
10/13/24	01:00	0.76	3.7	0.7	0.73	464.2
10/13/24	02:00	0.77	3.7	0.7	0.73	464.2
10/13/24	03:00	0.77	3.6	0.7	0.73	464.2
10/13/24	04:00	0.78	3.6	0.7	0.73	464.1
10/13/24	05:00	0.78	3.6	0.7	0.73	464.0
10/13/24	06:00	0.81	3.2	0.7	0.75	471.8
10/13/24	07:00	0.79	2.9	0.7	0.70	500.8
10/13/24	08:00	0.78	2.7	0.7	0.66	531.7
10/13/24	09:00	0.75	2.8	0.7	0.60	554.9
10/13/24	10:00	0.76	2.9	0.7	0.61	556.8
10/13/24	11:00	0.74	2.9	0.7	0.60	557.0
10/13/24	12:00	0.74	2.9	0.7	0.60	557.3
10/13/24	13:00	0.74	2.9	0.7	0.59	557.8
10/13/24	14:00	0.74	2.9	0.7	0.59	558.2
10/13/24	15:00	0.74	2.9	0.7	0.59	558.3
10/13/24	16:00	0.73	2.9	0.7	0.59	558.4
10/13/24	17:00	0.74	2.9	0.7	0.59	558.4
10/13/24	18:00	0.74	2.9	0.7	0.59	558.3
10/13/24	19:00	0.74	2.9	0.7	0.59	558.1
10/13/24	20:00	0.74	2.9	0.7	0.59	557.7
10/13/24	21:00	0.74	2.9	0.7	0.59	552.6
10/13/24	22:00	0.74	3.2	0.7	0.64	521.0
10/13/24	23:00	0.75	3.5	0.7	0.68	489.6
10/14/24	00:00	0.77	3.8	0.7	0.73	462.9
10/14/24	01:00	0.77	3.8	0.7	0.73	462.9
10/14/24	02:00	0.78	3.8	0.7	0.73	463.0
10/14/24	03:00	0.77	3.9	0.7	0.73	463.0
10/14/24	04:00	0.77	3.8	0.7	0.73	463.0
10/14/24	05:00	0.78	3.8	0.7	0.73	464.4
10/14/24	06:00	0.78	3.3	0.6	0.72	479.7
10/14/24	07:00	0.77	3.0	0.7	0.67	510.4
10/14/24	08:00	0.75	2.8	0.7	0.62	539.8
10/14/24	09:00	0.74	2.9	0.7	0.59	555.4
10/14/24	10:00	0.75	3.0	0.7	0.60	555.6
10/14/24	11:00	0.74	2.9	0.7	0.60	555.6
10/14/24	12:00	0.74	2.9	0.7	0.59	555.7
10/14/24	13:00	0.73	3.0	0.7	0.58	556.1
10/14/24	14:00	0.73	3.0	0.7	0.58	557.0
10/14/24	15:00	0.73	3.0	0.7	0.58	557.9
10/14/24	16:00	0.73	3.0	0.7	0.58	558.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/14/24	17:00	0.73	3.0	0.7	0.58	558.7
10/14/24	18:00	0.74	3.0	0.7	0.59	558.3
10/14/24	19:00	0.74	3.0	0.7	0.59	557.7
10/14/24	20:00	0.74	2.9	0.7	0.59	556.3
10/14/24	21:00	0.72	2.8	0.7	0.58	545.0
10/14/24	22:00	0.73	3.2	0.6	0.63	513.9
10/14/24	23:00	0.76	3.5	0.6	0.68	483.9
10/15/24	00:00	0.80	3.9	0.7	0.74	463.9
10/15/24	01:00	0.80	3.9	0.7	0.75	463.9
10/15/24	02:00	0.80	3.8	0.7	0.75	463.9
10/15/24	03:00	0.81	3.8	0.7	0.76	464.1
10/15/24	04:00	0.81	3.8	0.7	0.76	464.2
10/15/24	05:00	0.81	3.6	0.7	0.75	469.5
10/15/24	06:00	0.77	3.2	0.6	0.70	487.1
10/15/24	07:00	0.76	2.8	0.6	0.65	513.5
10/15/24	08:00	0.75	2.7	0.6	0.61	538.9
10/15/24	09:00	0.76	2.9	0.7	0.61	551.9
10/15/24	10:00	0.76	3.0	0.7	0.60	556.2
10/15/24	11:00	0.75	3.0	0.7	0.60	556.2
10/15/24	12:00	0.74	3.0	0.7	0.59	556.6
10/15/24	13:00	0.73	3.1	0.7	0.58	557.2
10/15/24	14:00	0.73	3.1	0.7	0.58	557.9
10/15/24	15:00	0.74	3.1	0.7	0.59	558.3
10/15/24	16:00	0.75	3.1	0.7	0.60	558.6
10/15/24	17:00	0.74	3.0	0.7	0.59	558.7
10/15/24	18:00	0.74	3.0	0.7	0.59	558.7
10/15/24	19:00	0.74	3.0	0.7	0.59	558.3
10/15/24	20:00	0.75	3.0	0.7	0.60	557.8
10/15/24	21:00	0.75	3.0	0.7	0.60	553.3
10/15/24	22:00	0.75	3.3	0.7	0.64	522.0
10/15/24	23:00	0.76	3.5	0.7	0.69	490.9
10/16/24	00:00	0.78	3.8	0.7	0.73	463.9
10/16/24	01:00	0.80	3.8	0.7	0.74	463.9
10/16/24	02:00	0.80	3.8	0.7	0.75	464.0
10/16/24	03:00	0.81	3.8	0.7	0.76	463.9
10/16/24	04:00	0.82	3.8	0.7	0.77	463.9
10/16/24	05:00	0.82	3.6	0.7	0.77	466.4
10/16/24	06:00	0.79	3.2	0.6	0.71	484.0
10/16/24	07:00	0.77	2.9	0.6	0.66	512.5
10/16/24	08:00	0.75	2.8	0.6	0.61	540.8
10/16/24	09:00	0.77	3.0	0.7	0.61	554.2
10/16/24	10:00	0.78	3.0	0.7	0.62	556.7
10/16/24	11:00	0.77	3.0	0.7	0.61	556.9
10/16/24	12:00	0.76	3.0	0.7	0.61	557.0
10/16/24	13:00	0.76	3.0	0.7	0.61	557.1
10/16/24	14:00	0.76	3.1	0.7	0.61	557.3
10/16/24	15:00	0.76	3.1	0.7	0.61	557.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/16/24	16:00	0.77	3.1	0.7	0.61	557.6
10/16/24	17:00	0.77	3.0	0.7	0.61	557.5
10/16/24	18:00	0.76	3.0	0.7	0.61	557.1
10/16/24	19:00	0.75	3.0	0.7	0.61	556.6
10/16/24	20:00	0.75	3.0	0.7	0.61	555.3
10/16/24	21:00	0.73	2.8	0.7	0.59	543.7
10/16/24	22:00	0.72	3.0	0.6	0.61	519.1
10/16/24	23:00	0.73	3.3	0.6	0.65	489.1
10/17/24	00:00	0.77	3.7	0.7	0.71	469.5
10/17/24	01:00	0.80	3.8	0.7	0.74	463.3
10/17/24	02:00	0.81	3.8	0.7	0.76	463.2
10/17/24	03:00	0.81	3.8	0.7	0.76	463.3
10/17/24	04:00	0.82	3.8	0.7	0.77	463.3
10/17/24	05:00	0.81	3.6	0.7	0.76	465.9
10/17/24	06:00	0.79	3.2	0.6	0.72	484.0
10/17/24	07:00	0.79	2.8	0.6	0.68	514.6
10/17/24	08:00	0.79	2.6	0.7	0.64	542.8
10/17/24	09:00	0.81	2.8	0.7	0.64	555.4
10/17/24	10:00	0.80	2.9	0.7	0.63	555.5
10/17/24	11:00	0.77	2.9	0.7	0.61	555.6
10/17/24	12:00	0.75	3.0	0.7	0.60	555.8
10/17/24	13:00	0.80	3.0	0.7	0.63	556.1
10/17/24	14:00	0.86	3.0	0.7	0.67	556.5
10/17/24	15:00	0.92	3.0	0.7	0.72	556.8
10/17/24	16:00	0.95	2.9	0.7	0.74	557.0
10/17/24	17:00	0.97	2.8	0.7	0.77	556.8
10/17/24	18:00	0.97	2.8	0.7	0.77	556.5
10/17/24	19:00	0.96	2.8	0.7	0.76	556.1
10/17/24	20:00	0.95	2.8	0.7	0.76	555.9
10/17/24	21:00	0.92	2.7	0.7	0.76	539.7
10/17/24	22:00	0.90	3.2	0.7	0.78	509.3
10/17/24	23:00	0.87	3.7	0.6	0.80	479.0
10/18/24	00:00	0.87	4.3	0.7	0.83	464.7
10/18/24	01:00	0.87	4.3	0.7	0.83	464.9
10/18/24	02:00	0.87	4.3	0.7	0.82	464.9
10/18/24	03:00	0.86	4.3	0.7	0.82	464.9
10/18/24	04:00	0.85	4.3	0.7	0.81	464.9
10/18/24	05:00	0.88	4.1	0.7	0.83	467.2
10/18/24	06:00	0.87	3.5	0.6	0.79	487.5
10/18/24	07:00	0.87	3.1	0.6	0.74	518.2
10/18/24	08:00	0.85	2.9	0.7	0.69	546.9
10/18/24	09:00	0.87	3.1	0.7	0.69	557.7
10/18/24	10:00	0.86	3.1	0.7	0.69	558.0
10/18/24	11:00	0.85	3.1	0.7	0.68	558.1
10/18/24	12:00	0.75	3.1	0.7	0.59	558.4
10/18/24	13:00	0.64	3.2	0.7	0.51	558.6
10/18/24	14:00	0.54	3.2	0.7	0.43	558.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/18/24	15:00	0.54	3.1	0.7	0.42	558.7
10/18/24	16:00	0.54	3.0	0.7	0.43	558.7
10/18/24	17:00	0.56	3.0	0.7	0.44	558.6
10/18/24	18:00	0.60	2.8	0.7	0.48	558.3
10/18/24	19:00	0.63	2.7	0.7	0.51	557.9
10/18/24	20:00	0.63	2.7	0.7	0.50	556.6
10/18/24	21:00	0.59	2.7	0.7	0.48	542.5
10/18/24	22:00	0.57	3.2	0.6	0.49	511.8
10/18/24	23:00	0.56	3.6	0.6	0.52	482.2
10/19/24	00:00	0.59	4.0	0.7	0.56	465.5
10/19/24	01:00	0.59	3.9	0.7	0.56	465.4
10/19/24	02:00	0.61	3.9	0.7	0.57	465.4
10/19/24	03:00	0.62	3.9	0.7	0.58	465.4
10/19/24	04:00	0.63	3.8	0.7	0.59	465.4
10/19/24	05:00	0.63	3.7	0.7	0.59	468.4
10/19/24	06:00	0.59	3.3	0.6	0.54	489.0
10/19/24	07:00	0.57	3.0	0.6	0.48	519.6
10/19/24	08:00	0.54	2.9	0.7	0.44	547.5
10/19/24	09:00	0.56	3.0	0.7	0.44	557.9
10/19/24	10:00	0.56	3.1	0.7	0.45	558.3
10/19/24	11:00	0.55	3.1	0.7	0.44	558.5
10/19/24	12:00	0.54	3.1	0.7	0.43	558.6
10/19/24	13:00	0.54	3.1	0.7	0.42	558.9
10/19/24	14:00	0.54	3.1	0.7	0.42	559.3
10/19/24	15:00	0.54	3.1	0.7	0.43	559.8
10/19/24	16:00	0.54	3.1	0.7	0.43	560.1
10/19/24	17:00	0.54	3.1	0.7	0.43	560.0
10/19/24	18:00	0.55	3.1	0.7	0.43	559.9
10/19/24	19:00	0.58	2.9	0.7	0.46	559.7
10/19/24	20:00	0.61	2.8	0.7	0.49	558.2
10/19/24	21:00	0.60	2.7	0.7	0.49	543.7
10/19/24	22:00	0.59	3.1	0.6	0.51	512.9
10/19/24	23:00	0.58	3.5	0.6	0.53	483.5
10/20/24	00:00	0.60	4.0	0.7	0.57	467.0
10/20/24	01:00	0.59	4.0	0.7	0.55	466.8
10/20/24	02:00	0.59	4.0	0.7	0.55	466.3
10/20/24	03:00	0.59	4.0	0.7	0.56	465.8
10/20/24	04:00	0.60	3.9	0.7	0.56	465.6
10/20/24	05:00	0.60	3.8	0.7	0.56	468.8
10/20/24	06:00	0.58	3.3	0.6	0.52	489.2
10/20/24	07:00	0.58	3.0	0.6	0.49	519.5
10/20/24	08:00	0.58	2.8	0.7	0.46	547.1
10/20/24	09:00	0.59	3.0	0.7	0.46	557.6
10/20/24	10:00	0.57	3.1	0.7	0.45	558.3
10/20/24	11:00	0.56	3.1	0.7	0.45	558.6
10/20/24	12:00	0.56	3.1	0.7	0.45	559.3
10/20/24	13:00	0.56	3.1	0.7	0.44	559.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/20/24	14:00	0.55	3.2	0.7	0.43	560.2
10/20/24	15:00	0.53	3.2	0.7	0.42	560.3
10/20/24	16:00	0.54	3.2	0.7	0.42	560.3
10/20/24	17:00	0.56	3.1	0.7	0.44	560.1
10/20/24	18:00	0.59	3.0	0.7	0.46	559.9
10/20/24	19:00	0.60	2.9	0.7	0.47	559.6
10/20/24	20:00	0.59	2.9	0.7	0.46	557.7
10/20/24	21:00	0.57	2.8	0.7	0.46	541.7
10/20/24	22:00	0.57	3.0	0.6	0.49	511.6
10/20/24	23:00	0.59	3.4	0.6	0.54	481.8
10/21/24	00:00	0.62	3.9	0.7	0.58	466.2
10/21/24	01:00	0.61	4.0	0.7	0.57	465.0
10/21/24	02:00	0.60	4.0	0.7	0.57	465.1
10/21/24	03:00	0.60	3.9	0.7	0.56	465.2
10/21/24	04:00	0.63	3.8	0.7	0.59	465.2
10/21/24	05:00	0.64	3.7	0.7	0.60	468.2
10/21/24	06:00	0.60	3.2	0.6	0.54	488.8
10/21/24	07:00	0.57	2.9	0.6	0.48	519.5
10/21/24	08:00	0.57	2.8	0.7	0.46	547.6
10/21/24	09:00	0.61	3.0	0.7	0.48	558.1
10/21/24	10:00	0.61	3.0	0.7	0.47	558.5
10/21/24	11:00	0.60	3.0	0.7	0.47	558.3
10/21/24	12:00	0.59	3.1	0.7	0.46	558.5
10/21/24	13:00	0.59	3.1	0.7	0.46	559.1
10/21/24	14:00	0.59	3.2	0.7	0.46	559.9
10/21/24	15:00	0.60	3.2	0.7	0.47	560.6
10/21/24	16:00	0.61	3.1	0.7	0.48	561.2
10/21/24	17:00	0.61	3.1	0.7	0.47	560.7
10/21/24	18:00	0.59	3.1	0.7	0.46	559.8
10/21/24	19:00	0.57	3.0	0.7	0.45	558.8
10/21/24	20:00	0.57	3.0	0.7	0.45	557.3
10/21/24	21:00	0.56	3.0	0.7	0.45	541.0
10/21/24	22:00	0.55	3.3	0.6	0.48	510.4
10/21/24	23:00	0.54	3.6	0.6	0.51	480.0
10/22/24	00:00	0.56	4.1	0.7	0.54	464.6
10/22/24	01:00	0.58	4.0	0.7	0.55	463.3
10/22/24	02:00	0.58	4.0	0.7	0.55	463.1
10/22/24	03:00	0.59	4.0	0.7	0.55	462.9
10/22/24	04:00	0.59	4.0	0.7	0.55	462.7
10/22/24	05:00	0.61	3.8	0.7	0.57	465.7
10/22/24	06:00	0.61	3.3	0.6	0.55	484.6
10/22/24	07:00	0.62	3.0	0.6	0.53	516.6
10/22/24	08:00	0.63	2.8	0.7	0.50	546.1
10/22/24	09:00	0.63	3.0	0.7	0.50	559.4
10/22/24	10:00	0.63	3.0	0.7	0.49	559.2
10/22/24	11:00	0.62	3.0	0.7	0.48	558.9
10/22/24	12:00	0.62	3.1	0.7	0.48	559.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/22/24	13:00	0.62	3.1	0.7	0.48	561.1
10/22/24	14:00	0.62	3.2	0.7	0.47	561.9
10/22/24	15:00	0.62	3.2	0.7	0.48	562.0
10/22/24	16:00	0.63	3.1	0.7	0.48	561.8
10/22/24	17:00	0.62	3.1	0.7	0.48	561.6
10/22/24	18:00	0.61	3.1	0.7	0.48	561.4
10/22/24	19:00	0.61	3.1	0.7	0.47	561.3
10/22/24	20:00	0.60	3.1	0.7	0.46	559.7
10/22/24	21:00	0.56	3.0	0.7	0.45	544.1
10/22/24	22:00	0.55	3.4	0.6	0.47	512.4
10/22/24	23:00	0.55	3.7	0.6	0.51	481.6
10/23/24	00:00	0.58	4.1	0.7	0.55	464.5
10/23/24	01:00	0.58	4.1	0.7	0.55	463.4
10/23/24	02:00	0.57	4.1	0.7	0.54	462.6
10/23/24	03:00	0.55	4.1	0.7	0.53	461.8
10/23/24	04:00	0.54	4.2	0.7	0.52	461.3
10/23/24	05:00	0.55	4.2	0.7	0.52	463.3
10/23/24	06:00	0.53	3.8	0.6	0.49	480.2
10/23/24	07:00	0.53	3.3	0.6	0.46	508.8
10/23/24	08:00	0.53	3.0	0.6	0.43	536.8
10/23/24	09:00	0.59	3.0	0.6	0.47	552.0
10/23/24	10:00	0.63	3.0	0.6	0.50	556.4
10/23/24	11:00	0.67	3.0	0.7	0.53	559.5
10/23/24	12:00	0.67	3.0	0.7	0.53	560.4
10/23/24	13:00	0.66	3.1	0.7	0.52	560.6
10/23/24	14:00	0.64	3.1	0.7	0.50	561.0
10/23/24	15:00	0.62	3.2	0.7	0.48	561.3
10/23/24	16:00	0.62	3.2	0.7	0.48	561.4
10/23/24	17:00	0.63	3.1	0.7	0.49	561.3
10/23/24	18:00	0.63	3.1	0.7	0.50	561.2
10/23/24	19:00	0.64	3.0	0.7	0.50	561.1
10/23/24	20:00	0.64	3.0	0.7	0.50	558.9
10/23/24	21:00	0.60	3.0	0.7	0.49	543.3
10/23/24	22:00	0.58	3.4	0.6	0.50	512.3
10/23/24	23:00	0.58	3.7	0.6	0.52	482.9
10/24/24	00:00	0.61	4.1	0.7	0.56	465.8
10/24/24	01:00	0.61	4.1	0.7	0.57	463.8
10/24/24	02:00	0.58	4.1	0.7	0.55	459.9
10/24/24	03:00	0.53	4.3	0.7	0.51	456.0
10/24/24	04:00	0.48	4.5	0.7	0.47	452.7
10/24/24	05:00	0.46	4.7	0.7	0.45	454.7
10/24/24	06:00	0.46	4.1	0.7	0.43	476.6
10/24/24	07:00	0.49	3.6	0.6	0.42	510.7
10/24/24	08:00	0.54	3.1	0.6	0.44	543.9
10/24/24	09:00	0.60	3.2	0.7	0.47	558.3
10/24/24	10:00	0.62	3.2	0.7	0.49	560.2
10/24/24	11:00	0.62	3.2	0.7	0.48	560.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/24/24	12:00	0.62	3.3	0.7	0.48	560.2
10/24/24	13:00	0.62	3.3	0.7	0.48	560.3
10/24/24	14:00	0.63	3.2	0.7	0.49	560.5
10/24/24	15:00	0.63	3.2	0.7	0.49	560.6
10/24/24	16:00	0.62	3.2	0.7	0.48	560.7
10/24/24	17:00	0.63	3.1	0.7	0.49	560.6
10/24/24	18:00	0.66	3.1	0.7	0.52	560.4
10/24/24	19:00	0.68	3.0	0.7	0.54	560.3
10/24/24	20:00	0.70	2.9	0.7	0.54	559.8
10/24/24	21:00	0.66	2.9	0.7	0.52	547.7
10/24/24	22:00	0.61	3.3	0.6	0.52	520.0
10/24/24	23:00	0.57	3.8	0.6	0.52	484.3
10/25/24	00:00	0.58	4.3	0.7	0.55	460.0
10/25/24	01:00	0.59	4.3	0.7	0.57	454.0
10/25/24	02:00	0.57	4.4	0.7	0.55	454.9
10/25/24	03:00	0.54	4.4	0.7	0.53	455.8
10/25/24	04:00	0.53	4.5	0.7	0.51	454.2
10/25/24	05:00	0.56	4.3	0.7	0.54	457.9
10/25/24	06:00	0.56	3.6	0.6	0.52	480.9
10/25/24	07:00	0.58	3.2	0.6	0.50	515.2
10/25/24	08:00	0.57	2.9	0.7	0.46	546.0
10/25/24	09:00	0.61	3.1	0.7	0.48	558.1
10/25/24	10:00	0.63	3.1	0.7	0.50	559.0
10/25/24	11:00	0.64	3.1	0.7	0.51	559.9
10/25/24	12:00	0.63	3.2	0.7	0.50	560.4
10/25/24	13:00	0.62	3.2	0.7	0.49	560.8
10/25/24	14:00	0.62	3.3	0.7	0.49	561.4
10/25/24	15:00	0.61	3.3	0.7	0.48	561.7
10/25/24	16:00	0.62	3.2	0.7	0.48	561.8
10/25/24	17:00	0.65	3.1	0.7	0.50	561.7
10/25/24	18:00	0.68	3.0	0.7	0.52	561.7
10/25/24	19:00	0.71	3.0	0.7	0.55	561.8
10/25/24	20:00	0.71	2.9	0.7	0.55	561.8
10/25/24	21:00	0.69	2.9	0.7	0.54	555.5
10/25/24	22:00	0.69	3.2	0.7	0.57	525.0
10/25/24	23:00	0.70	3.5	0.6	0.62	494.0
10/26/24	00:00	0.72	3.8	0.7	0.67	469.3
10/26/24	01:00	0.72	3.9	0.7	0.67	468.6
10/26/24	02:00	0.71	3.9	0.7	0.67	468.5
10/26/24	03:00	0.72	3.9	0.7	0.67	468.5
10/26/24	04:00	0.72	3.9	0.7	0.67	468.5
10/26/24	05:00	0.70	3.9	0.7	0.65	470.0
10/26/24	06:00	0.63	3.5	0.6	0.57	486.2
10/26/24	07:00	0.57	3.2	0.6	0.49	513.1
10/26/24	08:00	0.56	3.0	0.6	0.45	539.7
10/26/24	09:00	0.59	3.1	0.6	0.47	554.0
10/26/24	10:00	0.63	3.2	0.7	0.50	557.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/26/24	11:00	0.63	3.2	0.7	0.50	560.6
10/26/24	12:00	0.61	3.3	0.7	0.48	561.0
10/26/24	13:00	0.60	3.4	0.7	0.47	561.3
10/26/24	14:00	0.59	3.4	0.7	0.46	561.5
10/26/24	15:00	0.61	3.3	0.7	0.47	561.6
10/26/24	16:00	0.62	3.2	0.7	0.48	561.7
10/26/24	17:00	0.62	3.2	0.7	0.48	561.7
10/26/24	18:00	0.65	3.1	0.7	0.50	561.6
10/26/24	19:00	0.68	3.0	0.7	0.52	561.3
10/26/24	20:00	0.70	2.9	0.7	0.54	561.0
10/26/24	21:00	0.66	2.9	0.7	0.52	550.5
10/26/24	22:00	0.66	3.2	0.6	0.55	520.1
10/26/24	23:00	0.66	3.5	0.6	0.59	489.1
10/27/24	00:00	0.69	3.9	0.7	0.64	468.4
10/27/24	01:00	0.70	3.9	0.7	0.65	467.8
10/27/24	02:00	0.70	3.8	0.7	0.65	467.7
10/27/24	03:00	0.70	3.8	0.7	0.66	467.6
10/27/24	04:00	0.70	3.8	0.7	0.66	467.6
10/27/24	05:00	0.71	3.7	0.7	0.67	469.3
10/27/24	06:00	0.65	3.3	0.6	0.59	489.2
10/27/24	07:00	0.63	3.1	0.6	0.53	519.9
10/27/24	08:00	0.61	2.9	0.7	0.49	549.3
10/27/24	09:00	0.63	3.1	0.7	0.49	560.5
10/27/24	10:00	0.62	3.2	0.7	0.48	560.9
10/27/24	11:00	0.61	3.2	0.7	0.47	561.0
10/27/24	12:00	0.61	3.2	0.7	0.48	561.0
10/27/24	13:00	0.62	3.2	0.7	0.48	561.3
10/27/24	14:00	0.62	3.2	0.7	0.48	561.4
10/27/24	15:00	0.61	3.2	0.7	0.48	561.3
10/27/24	16:00	0.60	3.2	0.7	0.47	561.2
10/27/24	17:00	0.59	3.2	0.7	0.46	561.1
10/27/24	18:00	0.59	3.2	0.7	0.46	561.0
10/27/24	19:00	0.60	3.2	0.7	0.47	560.9
10/27/24	20:00	0.62	3.2	0.7	0.48	560.7
10/27/24	21:00	0.61	3.1	0.7	0.48	556.7
10/27/24	22:00	0.61	3.5	0.7	0.51	526.0
10/27/24	23:00	0.61	3.9	0.7	0.54	495.1
10/28/24	00:00	0.62	4.2	0.7	0.58	468.0
10/28/24	01:00	0.62	4.2	0.7	0.58	467.7
10/28/24	02:00	0.61	4.2	0.7	0.57	467.5
10/28/24	03:00	0.61	4.2	0.7	0.57	467.4
10/28/24	04:00	0.62	4.2	0.7	0.59	467.3
10/28/24	05:00	0.63	4.1	0.7	0.59	467.9
10/28/24	06:00	0.60	3.6	0.6	0.55	483.4
10/28/24	07:00	0.58	3.3	0.6	0.50	511.7
10/28/24	08:00	0.58	3.0	0.6	0.46	541.9
10/28/24	09:00	0.59	3.2	0.7	0.46	557.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/28/24	10:00	0.59	3.3	0.7	0.46	559.6
10/28/24	11:00	0.60	3.3	0.7	0.47	559.7
10/28/24	12:00	0.61	3.2	0.7	0.48	559.8
10/28/24	13:00	0.63	3.1	0.7	0.49	560.0
10/28/24	14:00	0.63	3.1	0.7	0.50	560.1
10/28/24	15:00	0.64	3.1	0.7	0.50	560.2
10/28/24	16:00	0.64	3.1	0.7	0.50	560.2
10/28/24	17:00	0.64	3.1	0.7	0.51	560.0
10/28/24	18:00	0.63	3.1	0.7	0.49	559.9
10/28/24	19:00	0.61	3.1	0.7	0.48	559.8
10/28/24	20:00	0.58	3.1	0.7	0.46	555.1
10/28/24	21:00	0.57	3.1	0.7	0.46	535.4
10/28/24	22:00	0.58	3.4	0.6	0.51	504.5
10/28/24	23:00	0.61	3.8	0.6	0.56	478.2
10/29/24	00:00	0.64	4.1	0.7	0.60	467.0
10/29/24	01:00	0.64	4.0	0.7	0.61	466.7
10/29/24	02:00	0.66	4.0	0.7	0.62	465.5
10/29/24	03:00	0.66	3.9	0.7	0.63	463.0
10/29/24	04:00	0.65	3.8	0.7	0.63	461.2
10/29/24	05:00	0.65	3.7	0.7	0.62	461.0
10/29/24	06:00	0.64	3.3	0.7	0.60	477.7
10/29/24	07:00	0.62	3.0	0.6	0.54	508.0
10/29/24	08:00	0.60	2.8	0.6	0.49	537.7
10/29/24	09:00	0.58	2.9	0.6	0.46	551.0
10/29/24	10:00	0.58	2.9	0.6	0.46	550.5
10/29/24	11:00	0.59	2.8	0.6	0.48	550.1
10/29/24	12:00	0.63	2.7	0.6	0.50	550.4
10/29/24	13:00	0.66	2.7	0.6	0.53	550.8
10/29/24	14:00	0.68	2.6	0.6	0.54	551.2
10/29/24	15:00	0.70	2.6	0.6	0.56	551.5
10/29/24	16:00	0.70	2.6	0.6	0.56	551.5
10/29/24	17:00	0.68	2.6	0.6	0.55	551.2
10/29/24	18:00	0.63	2.6	0.6	0.51	550.7
10/29/24	19:00	0.60	2.6	0.6	0.48	550.7
10/29/24	20:00	0.58	2.6	0.6	0.47	547.7
10/29/24	21:00	0.59	2.7	0.6	0.49	530.8
10/29/24	22:00	0.60	3.0	0.6	0.54	499.7
10/29/24	23:00	0.65	3.3	0.7	0.61	471.9
10/30/24	00:00	0.73	3.4	0.7	0.70	458.7
10/30/24	01:00	0.79	3.3	0.7	0.75	459.5
10/30/24	02:00	0.82	3.2	0.7	0.78	460.1
10/30/24	03:00	0.80	3.3	0.7	0.77	460.3
10/30/24	04:00	0.79	3.4	0.7	0.76	460.3
10/30/24	05:00	0.77	3.4	0.7	0.73	463.0
10/30/24	06:00	0.71	3.0	0.6	0.66	478.4
10/30/24	07:00	0.64	2.7	0.6	0.56	500.0
10/30/24	08:00	0.58	2.5	0.6	0.49	519.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
10/30/24	09:00	0.53	2.6	0.6	0.44	528.0
10/30/24	10:00	0.49	2.8	0.6	0.41	530.7
10/30/24	11:00	0.46	2.9	0.6	0.38	532.4
10/30/24	12:00	0.50	2.8	0.6	0.41	531.7
10/30/24	13:00	0.55	2.7	0.6	0.45	530.4
10/30/24	14:00	0.60	2.6	0.6	0.50	529.5
10/30/24	15:00	0.61	2.5	0.6	0.50	530.1
10/30/24	16:00	0.61	2.5	0.6	0.51	530.3
10/30/24	17:00	0.60	2.5	0.6	0.50	530.2
10/30/24	18:00	0.56	2.6	0.6	0.47	529.7
10/30/24	19:00	0.54	2.6	0.6	0.45	529.3
10/30/24	20:00	0.53	2.7	0.6	0.45	527.5
10/30/24	21:00	0.58	2.6	0.6	0.49	517.7
10/30/24	22:00	0.63	3.0	0.6	0.56	495.5
10/30/24	23:00	0.68	3.3	0.7	0.64	474.7
10/31/24	00:00	0.72	3.6	0.7	0.68	462.4
10/31/24	01:00	0.72	3.6	0.7	0.70	462.4
10/31/24	02:00	0.73	3.6	0.7	0.70	462.2
10/31/24	03:00	0.73	3.6	0.7	0.70	461.9
10/31/24	04:00	0.72	3.6	0.7	0.70	461.7
10/31/24	05:00	0.68	3.7	0.7	0.65	463.9
10/31/24	06:00	0.61	3.4	0.6	0.57	481.8
10/31/24	07:00	0.57	3.1	0.6	0.50	509.8
10/31/24	08:00	0.62	2.6	0.6	0.51	536.2
10/31/24	09:00	0.69	2.5	0.6	0.55	546.2
10/31/24	10:00	0.76	2.4	0.6	0.61	546.5
10/31/24	11:00	0.76	2.4	0.6	0.61	547.4
10/31/24	12:00	0.76	2.4	0.6	0.61	548.1
10/31/24	13:00	0.75	2.4	0.6	0.60	548.7
10/31/24	14:00	0.75	2.4	0.6	0.60	548.7
10/31/24	15:00	0.77	2.4	0.6	0.62	550.1
10/31/24	16:00	0.79	2.4	0.6	0.63	551.2
10/31/24	17:00	0.80	2.4	0.6	0.64	551.9
10/31/24	18:00	0.80	2.4	0.6	0.63	552.2
10/31/24	19:00	0.79	2.4	0.6	0.62	551.9
10/31/24	20:00	0.75	2.4	0.6	0.60	549.6
10/31/24	21:00	0.72	2.4	0.6	0.59	537.0
10/31/24	22:00	0.72	2.7	0.6	0.63	506.8
10/31/24	23:00	0.72	3.0	0.6	0.67	478.6
Average		0.70	3.1	0.7	0.59	523.4
Minimum		0.46	2.3	0.6	0.38	452.7
Maximum		0.97	4.7	0.7	0.86	566.5
Summation		519.77	2,338.0	504.7	440.04	389,446.8
Geometric Mean		0.69	3.1	0.7	0.58	521.8
Included Data Points		744	744	744	744	744
Total number of Data Points		744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
11/01/24	00:00		1.39	4.9	0.6	1.29	475.9
11/01/24	01:00		1.36	4.9	0.6	1.26	475.5
11/01/24	02:00		1.38	4.9	0.6	1.28	474.2
11/01/24	03:00		1.41	4.9	0.6	1.31	474.1
11/01/24	04:00		1.43	4.9	0.6	1.32	473.5
11/01/24	05:00		1.45	4.6	0.6	1.33	475.4
11/01/24	06:00		1.37	3.8	0.6	1.22	493.3
11/01/24	07:00		1.33	3.0	0.6	1.14	518.8
11/01/24	08:00		1.27	2.7	0.6	1.03	542.6
11/01/24	09:00		1.27	2.7	0.6	1.01	549.9
11/01/24	10:00		1.22	2.8	0.6	0.97	549.7
11/01/24	11:00		1.16	2.9	0.6	0.93	547.7
11/01/24	12:00		1.22	2.9	0.6	0.97	549.2
11/01/24	13:00		1.33	2.8	0.7	1.05	551.0
11/01/24	14:00		1.46	2.6	0.7	1.14	553.7
11/01/24	15:00		1.49	2.6	0.7	1.17	553.5
11/01/24	16:00		1.52	2.5	0.7	1.20	553.4
11/01/24	17:00		1.55	2.5	0.7	1.22	553.3
11/01/24	18:00		1.57	2.5	0.7	1.23	553.1
11/01/24	19:00		1.56	2.5	0.7	1.22	552.0
11/01/24	20:00		1.52	2.5	0.7	1.24	533.8
11/01/24	21:00		1.53	3.1	0.6	1.39	486.8
11/01/24	22:00		1.46	3.5	0.6	1.54	418.2
11/01/24	23:00		1.46I	3.9I	0.6I	1.67I	281.5
11/02/24	00:00		1.33I	3.8I	0.7I	1.66I	216.0I
11/02/24	01:00		0.00I	0.0I	0.0I	0.00I	88.2I
11/02/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	13:00		0.00I	0.0I	0.0I	0.00I	88.6I
11/02/24	14:00		0.00I	0.0I	0.0I	0.00I	89.8I
11/02/24	15:00		0.00I	0.0I	0.0I	0.00I	89.8I
11/02/24	16:00		0.00I	0.0I	0.0I	0.00I	91.1I
11/02/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	22:00		0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/02/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/04/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/06/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/08/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
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Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/10/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/12/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/14/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	07:00	0.00I	0.0I	0.0I	0.00I	93.9I
11/16/24	08:00	0.00I	0.0I	0.0I	0.00I	93.9I
11/16/24	09:00	0.00I	0.0I	0.0I	0.00I	92.9I
11/16/24	10:00	0.00I	0.0I	0.0I	0.00I	113.8I
11/16/24	11:00	0.00I	0.0I	0.0I	0.00I	113.8I
11/16/24	12:00	0.00I	0.0I	0.0I	0.00I	135.8I
11/16/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/16/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	12:00	0.00I	0.0I	0.0I	0.00I	92.5I
11/17/24	13:00	0.00I	0.0I	0.0I	0.00I	115.9I
11/17/24	14:00	0.00I	0.0I	0.0I	0.00I	117.2
11/17/24	15:00	0.00I	0.0I	0.0I	0.00I	129.6I
11/17/24	16:00	0.00I	0.0I	0.0I	0.00I	119.9I
11/17/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	11:00	0.00I	0.0I	0.0I	0.00I	92.6I
11/18/24	12:00	0.00I	0.0I	0.0I	0.00I	119.0I
11/18/24	13:00	0.00I	0.0I	0.0I	0.00I	202.7
11/18/24	14:00	0.00I	0.0I	0.0I	0.00I	260.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/18/24	15:00	0.00I	0.0I	0.0I	0.00I	318.8I
11/18/24	16:00	0.00I	0.0I	0.0I	0.00I	267.2I
11/18/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	21:00	0.00I	0.0I	0.0I	0.00I	109.4I
11/18/24	22:00	0.00I	0.0I	0.0I	0.00I	140.5I
11/18/24	23:00	1.21I	3.4I	0.6I	1.72I	186.9
11/19/24	00:00	1.14I	3.2I	0.6I	1.44I	283.3
11/19/24	01:00	1.12	3.4	0.6	1.29	383.7
11/19/24	02:00	1.08	3.5	0.6	1.05	447.8
11/19/24	03:00	1.11	3.8	0.7	1.02	472.6
11/19/24	04:00	1.14	3.8	0.6	1.04	472.8
11/19/24	05:00	1.16	3.8	0.6	1.06	473.5
11/19/24	06:00	1.18	3.7	0.6	1.09	472.6
11/19/24	07:00	1.18	3.7	0.6	1.14	448.9
11/19/24	08:00	1.20	3.4	0.6	1.25	409.3
11/19/24	09:00	1.20I	3.2I	0.6I	1.30I	282.1
11/19/24	10:00	1.23I	3.0I	0.6I	1.39I	221.9I
11/19/24	11:00	0.00I	0.0I	0.0I	0.00I	88.4I
11/19/24	12:00	0.00I	0.0I	0.0I	0.00I	89.4I
11/19/24	13:00	0.00I	0.0I	0.0I	0.00I	122.5I
11/19/24	14:00	0.00I	0.0I	0.0I	0.00I	178.1
11/19/24	15:00	1.55I	2.8I	0.6I	1.71I	280.9
11/19/24	16:00	1.25I	4.0I	0.6I	1.30I	385.7
11/19/24	17:00	1.24	4.0	0.6	1.24	446.1
11/19/24	18:00	1.11	4.4	0.7	1.03	469.7
11/19/24	19:00	1.14	4.1	0.7	1.06	469.4
11/19/24	20:00	1.09	4.2	0.7	1.02	468.9
11/19/24	21:00	1.08	4.3	0.7	1.01	469.2
11/19/24	22:00	1.12	4.2	0.7	1.04	469.9
11/19/24	23:00	1.13	4.1	0.7	1.06	470.0
11/20/24	00:00	1.13	4.1	0.7	1.06	469.3
11/20/24	01:00	1.12	4.2	0.7	1.05	468.0
11/20/24	02:00	1.13	4.2	0.7	1.06	466.9
11/20/24	03:00	1.13	4.1	0.7	1.05	466.8
11/20/24	04:00	1.14	4.0	0.7	1.06	467.1
11/20/24	05:00	1.15	4.0	0.7	1.07	468.1
11/20/24	06:00	1.16	4.0	0.7	1.08	469.2
11/20/24	07:00	1.16	4.0	0.7	1.07	469.7
11/20/24	08:00	1.21	3.9	0.7	1.12	470.8
11/20/24	09:00	1.27	3.9	0.7	1.18	471.4
11/20/24	10:00	1.31	4.0	0.7	1.21	471.9
11/20/24	11:00	1.27	4.1	0.7	1.18	470.7
11/20/24	12:00	1.27	4.0	0.7	1.18	470.2
11/20/24	13:00	1.27	4.0	0.7	1.18	469.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/20/24	14:00	1.27	4.0	0.7	1.17	470.3
11/20/24	15:00	1.25	4.0	0.7	1.15	470.3
11/20/24	16:00	1.26	3.9	0.7	1.16	470.7
11/20/24	17:00	1.27	3.9	0.7	1.17	471.1
11/20/24	18:00	1.28	3.9	0.7	1.18	471.6
11/20/24	19:00	1.30	3.8	0.7	1.20	472.0
11/20/24	20:00	1.33	3.8	0.7	1.23	472.0
11/20/24	21:00	1.35	3.9	0.7	1.25	472.2
11/20/24	22:00	1.30	4.1	0.7	1.21	472.4
11/20/24	23:00	1.30	4.1	0.6	1.20	473.1
11/21/24	00:00	1.32	4.0	0.6	1.22	473.3
11/21/24	01:00	1.35	3.9	0.6	1.25	473.3
11/21/24	02:00	1.32	4.1	0.7	1.22	472.6
11/21/24	03:00	1.31	4.2	0.7	1.21	472.2
11/21/24	04:00	1.32	4.2	0.7	1.21	472.2
11/21/24	05:00	1.34	4.0	0.6	1.23	472.8
11/21/24	06:00	1.35	3.9	0.6	1.24	473.6
11/21/24	07:00	1.40	3.8	0.6	1.28	474.5
11/21/24	08:00	1.41	3.8	0.6	1.29	475.1
11/21/24	09:00	1.39	3.8	0.6	1.27	475.2
11/21/24	10:00	1.36	3.9	0.6	1.24	475.0
11/21/24	11:00	1.37	3.9	0.6	1.25	474.7
11/21/24	12:00	1.38	3.9	0.6	1.27	474.0
11/21/24	13:00	1.37	3.9	0.6	1.26	473.4
11/21/24	14:00	1.37	3.9	0.6	1.26	473.7
11/21/24	15:00	1.40	3.8	0.6	1.28	475.0
11/21/24	16:00	1.41	3.8	0.6	1.30	476.5
11/21/24	17:00	1.41	3.8	0.6	1.29	477.0
11/21/24	18:00	1.42	3.8	0.6	1.30	477.2
11/21/24	19:00	1.43	3.9	0.6	1.31	477.1
11/21/24	20:00	1.42	3.9	0.6	1.30	477.0
11/21/24	21:00	1.42	3.9	0.6	1.30	476.9
11/21/24	22:00	1.44	3.9	0.6	1.31	477.0
11/21/24	23:00	1.45	3.9	0.6	1.32	477.2
11/22/24	00:00	1.44	3.9	0.6	1.32	477.2
11/22/24	01:00	1.44	3.9	0.6	1.32	477.2
11/22/24	02:00	1.46	3.9	0.6	1.34	477.1
11/22/24	03:00	1.46	3.9	0.6	1.34	477.0
11/22/24	04:00	1.45	3.9	0.6	1.33	476.9
11/22/24	05:00	1.44	3.9	0.6	1.31	475.9
11/22/24	06:00	1.45	4.0	0.6	1.32	475.4
11/22/24	07:00	1.45	4.0	0.6	1.32	475.6
11/22/24	08:00	1.46	3.9	0.6	1.33	476.6
11/22/24	09:00	1.47	3.9	0.6	1.35	476.9
11/22/24	10:00	1.47	4.0	0.6	1.35	476.3
11/22/24	11:00	1.46	4.0	0.6	1.33	475.7
11/22/24	12:00	1.44	4.0	0.6	1.32	474.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/22/24	13:00	1.45	4.0	0.6	1.33	473.8
11/22/24	14:00	1.45	4.0	0.6	1.34	473.2
11/22/24	15:00	1.45	4.0	0.6	1.34	473.2
11/22/24	16:00	1.47	4.0	0.6	1.35	473.6
11/22/24	17:00	1.49	3.9	0.6	1.37	473.9
11/22/24	18:00	1.49	3.9	0.6	1.37	474.0
11/22/24	19:00	1.47	3.9	0.6	1.36	473.4
11/22/24	20:00	1.46	4.0	0.7	1.35	472.4
11/22/24	21:00	1.44	4.1	0.7	1.34	471.1
11/22/24	22:00	1.39	4.2	0.7	1.29	469.5
11/22/24	23:00	1.37	4.3	0.7	1.27	468.5
11/23/24	00:00	1.37	4.4	0.7	1.27	468.0
11/23/24	01:00	1.37	4.4	0.7	1.28	467.7
11/23/24	02:00	1.38	4.3	0.7	1.28	468.8
11/23/24	03:00	1.40	4.3	0.7	1.30	470.3
11/23/24	04:00	1.45	4.2	0.7	1.34	471.8
11/23/24	05:00	1.46	4.2	0.7	1.35	472.0
11/23/24	06:00	1.45	4.2	0.7	1.34	472.4
11/23/24	07:00	1.47	4.1	0.6	1.35	473.2
11/23/24	08:00	1.49	4.1	0.6	1.37	474.1
11/23/24	09:00	1.50	4.0	0.6	1.37	474.4
11/23/24	10:00	1.48	4.0	0.6	1.36	474.4
11/23/24	11:00	1.48	4.1	0.6	1.36	474.5
11/23/24	12:00	1.50	4.1	0.6	1.38	474.9
11/23/24	13:00	1.50	4.0	0.6	1.37	475.3
11/23/24	14:00	1.49	4.1	0.6	1.37	475.7
11/23/24	15:00	1.50	4.1	0.6	1.37	475.7
11/23/24	16:00	1.50	4.2	0.6	1.38	475.3
11/23/24	17:00	1.50	4.2	0.6	1.37	475.9
11/23/24	18:00	1.52	4.1	0.6	1.39	476.7
11/23/24	19:00	1.56	4.0	0.6	1.42	477.9
11/23/24	20:00	1.56	4.0	0.6	1.43	477.1
11/23/24	21:00	1.53	4.0	0.6	1.40	475.8
11/23/24	22:00	1.52	3.9	0.6	1.39	474.7
11/23/24	23:00	1.51	4.0	0.6	1.38	474.9
11/24/24	00:00	1.51	4.1	0.6	1.38	476.3
11/24/24	01:00	1.53	4.1	0.6	1.40	477.5
11/24/24	02:00	1.57	4.1	0.6	1.43	478.2
11/24/24	03:00	1.59	4.0	0.6	1.44	478.0
11/24/24	04:00	1.55	4.0	0.6	1.42	476.7
11/24/24	05:00	1.54	4.0	0.6	1.41	476.5
11/24/24	06:00	1.55	4.0	0.6	1.42	476.8
11/24/24	07:00	1.56	4.0	0.6	1.43	477.9
11/24/24	08:00	1.56	4.0	0.6	1.42	477.5
11/24/24	09:00	1.55	4.0	0.6	1.42	475.9
11/24/24	10:00	1.51	4.0	0.7	1.39	472.6
11/24/24	11:00	1.46	4.1	0.7	1.34	471.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/24/24	12:00	1.44	4.2	0.7	1.33	472.1
11/24/24	13:00	1.48	4.3	0.6	1.36	475.0
11/24/24	14:00	1.51	4.3	0.6	1.38	476.3
11/24/24	15:00	1.50	4.3	0.6	1.37	476.7
11/24/24	16:00	1.51	4.2	0.6	1.38	476.8
11/24/24	17:00	1.54	4.2	0.6	1.41	476.9
11/24/24	18:00	1.55	4.1	0.6	1.42	476.9
11/24/24	19:00	1.54	4.0	0.6	1.41	476.9
11/24/24	20:00	1.56	4.0	0.6	1.43	477.0
11/24/24	21:00	1.58	4.1	0.6	1.44	477.1
11/24/24	22:00	1.57	4.1	0.6	1.44	477.0
11/24/24	23:00	1.57	4.1	0.6	1.44	476.9
11/25/24	00:00	1.57	4.1	0.6	1.43	475.1
11/25/24	01:00	1.54	4.1	0.7	1.41	472.2
11/25/24	02:00	1.48	4.1	0.7	1.37	469.4
11/25/24	03:00	1.47	4.1	0.7	1.36	468.6
11/25/24	04:00	1.49	4.0	0.7	1.38	469.1
11/25/24	05:00	1.52	4.0	0.7	1.40	471.4
11/25/24	06:00	1.55	4.0	0.6	1.42	473.8
11/25/24	07:00	1.59	4.0	0.6	1.45	476.3
11/25/24	08:00	1.62I	4.0I	0.6	1.48I	476.1
11/25/24	09:00	1.64I	4.0I	0.6	1.49I	474.9
11/25/24	10:00	0.00I	0.0I	0.6	0.00I	473.3
11/25/24	11:00	0.00I	0.0I	0.7	0.00I	472.1
11/25/24	12:00	1.27I	0.0I	0.7	1.18I	471.7
11/25/24	13:00	1.27I	3.3I	0.7	1.17I	471.7
11/25/24	14:00	1.29	3.3I	0.7	1.20	472.0
11/25/24	15:00	1.30	3.3	0.7	1.21	472.2
11/25/24	16:00	1.29	3.4	0.6	1.20	472.7
11/25/24	17:00	1.26	3.4	0.6	1.17	473.1
11/25/24	18:00	1.26	3.4	0.6	1.16	473.3
11/25/24	19:00	1.27	3.4	0.6	1.17	473.0
11/25/24	20:00	1.27	3.4	0.6	1.17	473.0
11/25/24	21:00	1.25	3.4	0.6	1.16	473.1
11/25/24	22:00	1.26	3.4	0.6	1.17	473.2
11/25/24	23:00	1.28	3.4	0.6	1.18	472.9
11/26/24	00:00	1.28	3.4	0.6	1.18	473.1
11/26/24	01:00	1.29	3.4	0.6	1.19	474.1
11/26/24	02:00	1.32	3.3	0.6	1.21	475.2
11/26/24	03:00	1.33	3.3	0.6	1.22	476.1
11/26/24	04:00	1.33	3.3	0.6	1.22	476.5
11/26/24	05:00	1.35	3.3	0.6	1.23	476.7
11/26/24	06:00	1.38	3.2	0.6	1.26	476.8
11/26/24	07:00	1.39	3.2	0.6	1.27	476.9
11/26/24	08:00	1.38	3.2	0.6	1.26	476.9
11/26/24	09:00	1.38	3.2	0.6	1.27	476.9
11/26/24	10:00	1.38	3.2	0.6	1.26	476.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/26/24	11:00	1.33	3.4	0.6	1.22	476.5
11/26/24	12:00	1.30	3.4	0.6	1.19	475.3
11/26/24	13:00	1.31	3.4	0.6	1.21	473.9
11/26/24	14:00	1.33	3.4	0.6	1.22	473.1
11/26/24	15:00	1.32	3.3	0.6	1.21	472.8
11/26/24	16:00	1.31	3.4	0.6	1.21	472.9
11/26/24	17:00	1.34	3.4	0.6	1.23	472.9
11/26/24	18:00	1.35	3.3	0.6	1.25	473.1
11/26/24	19:00	1.36	3.3	0.6	1.25	473.2
11/26/24	20:00	1.37	3.3	0.6	1.26	473.4
11/26/24	21:00	1.28	3.2	0.6	1.24	448.9
11/26/24	22:00	1.13	3.1	0.6	1.17	414.7
11/26/24	23:00	0.97	3.1	0.6	1.11	380.4
11/27/24	00:00	0.95	3.1	0.6	1.12	371.2
11/27/24	01:00	0.94	3.1	0.6	1.12	371.7
11/27/24	02:00	0.92	3.1	0.6	1.08	372.1
11/27/24	03:00	0.89	3.2	0.6	1.04	372.1
11/27/24	04:00	0.89	3.3	0.6	1.05	372.0
11/27/24	05:00	0.88	3.4	0.6	1.04	371.9
11/27/24	06:00	0.86	3.5	0.6	1.01	372.1
11/27/24	07:00	0.85	3.5	0.6	0.98	372.2
11/27/24	08:00	0.83	3.6	0.6	0.96	371.8
11/27/24	09:00	0.78	3.8	0.6	0.91	371.0
11/27/24	10:00	0.76	3.9	0.6	0.90	370.9
11/27/24	11:00	0.78	4.0	0.6	0.92	371.5
11/27/24	12:00	0.83	3.9	0.6	0.97	372.2
11/27/24	13:00	0.83	3.9	0.6	0.98	372.3
11/27/24	14:00	0.85	4.0	0.6	0.99	375.7
11/27/24	15:00	1.05	3.7	0.6	1.10	410.7
11/27/24	16:00	1.16	3.0	0.6	1.10	459.2
11/27/24	17:00	1.22	2.4	0.6	1.04	516.3
11/27/24	18:00	1.10	2.2	0.7	0.89	541.7
11/27/24	19:00	1.10	2.3	0.7	0.86	553.8
11/27/24	20:00	1.12	2.3	0.7	0.88	552.1
11/27/24	21:00	1.18	2.2	0.7	0.96	535.8
11/27/24	22:00	1.27	2.5	0.6	1.10	505.4
11/27/24	23:00	1.30	3.0	0.6	1.19	475.4
11/28/24	00:00	1.28	3.6	0.7	1.21	459.9
11/28/24	01:00	1.22	3.8	0.7	1.16	458.2
11/28/24	02:00	1.22	3.8	0.7	1.16	458.0
11/28/24	03:00	1.23	3.8	0.7	1.17	458.0
11/28/24	04:00	1.21	3.7	0.7	1.15	460.9
11/28/24	05:00	1.14	3.2	0.6	1.05	481.1
11/28/24	06:00	1.06	2.7	0.6	0.91	509.8
11/28/24	07:00	1.00	2.3	0.6	0.81	536.6
11/28/24	08:00	1.00	2.4	0.6	0.80	546.0
11/28/24	09:00	1.01	2.1	0.6	0.81	546.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/28/24	10:00	1.00	1.3	0.6	0.80	546.1
11/28/24	11:00	0.97	0.5	0.6	0.78	527.7
11/28/24	12:00	0.95I	0.0I	0.6I	0.76I	518.6I
11/28/24	13:00	0.93I	0.0I	0.6I	0.75I	491.3I
11/28/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/28/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/29/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/30/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/30/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
Average		1.32	3.7	0.6	1.22	463.4
Minimum		0.76	0.5	0.6	0.78	117.2
Maximum		1.59	4.9	0.7	1.54	553.8
Summation		312.39	870.0	152.6	288.41	116,766.9
Geometric Mean		1.33	3.9	0.6	1.23	848.6
Included Data Points		236	235	242	236	252
Total number of Data Points		720	720	720	720	720

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
11/01/24	00:00		0.73	3.4	0.7	0.70	459.7
11/01/24	01:00		0.72	3.4	0.7	0.69	458.6
11/01/24	02:00		0.74	3.3	0.7	0.72	457.4
11/01/24	03:00		0.77	3.3	0.7	0.74	457.4
11/01/24	04:00		0.79	3.3	0.7	0.75	458.0
11/01/24	05:00		0.79	3.2	0.7	0.74	462.3
11/01/24	06:00		0.75	2.9	0.6	0.68	480.7
11/01/24	07:00		0.71	2.5	0.6	0.62	505.5
11/01/24	08:00		0.66	2.4	0.6	0.55	527.6
11/01/24	09:00		0.62	2.5	0.6	0.51	536.2
11/01/24	10:00		0.58	2.6	0.6	0.47	538.8
11/01/24	11:00		0.53	2.7	0.6	0.43	540.6
11/01/24	12:00		0.58	2.7	0.6	0.47	541.7
11/01/24	13:00		0.66	2.6	0.6	0.53	543.5
11/01/24	14:00		0.75	2.4	0.6	0.60	545.7
11/01/24	15:00		0.78	2.4	0.6	0.62	547.7
11/01/24	16:00		0.79	2.4	0.6	0.62	547.8
11/01/24	17:00		0.80	2.3	0.6	0.63	547.4
11/01/24	18:00		0.81	2.3	0.6	0.64	547.1
11/01/24	19:00		0.81	2.3	0.6	0.64	545.1
11/01/24	20:00		0.81	2.2	0.6	0.68	524.3
11/01/24	21:00		0.83	2.4	0.6	0.75	484.3
11/01/24	22:00		0.82	2.3	0.7	0.84	422.0
11/01/24	23:00		0.81I	2.5I	0.7I	0.90I	291.7
11/02/24	00:00		0.78I	2.2I	0.6I	0.92I	224.1I
11/02/24	01:00		0.00I	0.0I	0.0I	0.00I	93.8I
11/02/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	13:00		0.00I	0.0I	0.0I	0.00I	94.7I
11/02/24	14:00		0.00I	0.0I	0.0I	0.00I	94.3I
11/02/24	15:00		0.00I	0.0I	0.0I	0.00I	94.3I
11/02/24	16:00		0.00I	0.0I	0.0I	0.00I	93.9I
11/02/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
11/02/24	22:00		0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/02/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/03/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/04/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/04/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/05/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
		Parameter	Unit			
11/06/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/06/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/07/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/08/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/08/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/09/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/10/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/10/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/11/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/12/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/12/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/13/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/14/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/14/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/15/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	07:00	0.00I	0.0I	0.0I	0.00I	94.2I
11/16/24	08:00	0.00I	0.0I	0.0I	0.00I	108.6I
11/16/24	09:00	0.47I	4.9I	0.6I	0.54I	158.2
11/16/24	10:00	0.49I	4.3I	0.6I	0.54I	268.2
11/16/24	11:00	0.49I	4.3I	0.6I	0.54I	261.6
11/16/24	12:00	0.52I	3.6I	0.6I	0.53I	214.2
11/16/24	13:00	0.56I	4.0I	0.6I	0.53I	190.5
11/16/24	14:00	0.56I	3.7I	0.6I	0.53I	314.5
11/16/24	15:00	0.56I	3.7I	0.6	0.53I	434.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
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Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/16/24	16:00	0.56I	3.4I	0.6I	0.53I	430.9
11/16/24	17:00	0.00I	0.0I	0.6I	0.00I	408.6I
11/16/24	18:00	0.00I	0.0I	0.0I	0.00I	342.3I
11/16/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/16/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/17/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/18/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/18/24	21:00	0.00I	0.0I	0.0I	0.00I	108.0I
11/18/24	22:00	0.00I	0.0I	0.0I	0.00I	138.3I
11/18/24	23:00	0.35I	2.7I	0.6I	0.54I	184.4
11/19/24	00:00	0.46I	2.5I	0.6I	0.58I	279.9
11/19/24	01:00	0.49	2.7	0.6	0.57	381.2
11/19/24	02:00	0.56	2.8	0.6	0.56	446.2
11/19/24	03:00	0.56	3.0	0.7	0.53	472.0
11/19/24	04:00	0.56	3.0	0.7	0.53	472.1
11/19/24	05:00	0.57	3.0	0.7	0.54	472.5
11/19/24	06:00	0.57	3.0	0.6	0.54	471.7
11/19/24	07:00	0.59	2.8	0.6	0.58	447.6
11/19/24	08:00	0.75	2.3	0.6	0.79	413.5
11/19/24	09:00	0.84I	2.0I	0.6I	0.91I	286.6
11/19/24	10:00	1.03I	1.6I	0.6I	1.14I	229.7I
11/19/24	11:00	0.00I	0.0I	0.0I	0.00I	89.2I
11/19/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
11/19/24	13:00	0.00I	0.0I	0.0I	0.00I	151.5I
11/19/24	14:00	0.00I	0.0I	0.0I	0.00I	219.6I
11/19/24	15:00	0.67I	2.1I	0.6I	0.77I	278.1
11/19/24	16:00	0.66I	2.6I	0.6I	0.68I	382.9
11/19/24	17:00	0.72	2.5	0.6	0.72	441.9
11/19/24	18:00	0.72	2.7	0.7	0.68	465.3
11/19/24	19:00	0.70	2.7	0.7	0.66	466.0
11/19/24	20:00	0.62	2.9	0.7	0.57	466.4
11/19/24	21:00	0.60	3.0	0.7	0.55	466.6
11/19/24	22:00	0.62	3.0	0.7	0.57	466.3
11/19/24	23:00	0.63	3.0	0.7	0.59	465.8
11/20/24	00:00	0.63	3.0	0.7	0.60	465.0
11/20/24	01:00	0.63	3.1	0.7	0.58	463.9
11/20/24	02:00	0.63	3.1	0.7	0.58	463.3
11/20/24	03:00	0.64	3.0	0.7	0.59	463.1
11/20/24	04:00	0.66	2.9	0.7	0.62	463.4
11/20/24	05:00	0.67	2.9	0.7	0.64	463.8
11/20/24	06:00	0.66	2.9	0.7	0.62	464.7
11/20/24	07:00	0.63	3.1	0.7	0.59	465.8
11/20/24	08:00	0.67	3.0	0.7	0.61	467.1
11/20/24	09:00	0.69	3.0	0.7	0.64	467.3
11/20/24	10:00	0.72	3.0	0.7	0.67	466.8
11/20/24	11:00	0.69	3.0	0.7	0.64	465.9
11/20/24	12:00	0.70	3.0	0.7	0.64	466.4
11/20/24	13:00	0.68	3.0	0.7	0.64	464.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/20/24	14:00	0.68	3.1	0.7	0.64	463.5
11/20/24	15:00	0.67	3.1	0.7	0.64	461.4
11/20/24	16:00	0.69	3.0	0.7	0.64	461.4
11/20/24	17:00	0.69	2.9	0.7	0.64	461.9
11/20/24	18:00	0.71	2.9	0.7	0.65	462.5
11/20/24	19:00	0.73	2.8	0.7	0.68	463.0
11/20/24	20:00	0.74	2.9	0.7	0.70	463.1
11/20/24	21:00	0.74	2.9	0.7	0.71	463.4
11/20/24	22:00	0.73	2.9	0.7	0.69	464.3
11/20/24	23:00	0.75	2.9	0.7	0.70	465.3
11/21/24	00:00	0.77	2.8	0.7	0.71	465.9
11/21/24	01:00	0.78	2.8	0.7	0.73	465.5
11/21/24	02:00	0.75	2.9	0.7	0.70	464.9
11/21/24	03:00	0.73	3.0	0.7	0.69	464.3
11/21/24	04:00	0.73	3.0	0.7	0.69	464.2
11/21/24	05:00	0.75	2.9	0.7	0.72	464.7
11/21/24	06:00	0.77	2.8	0.7	0.72	465.7
11/21/24	07:00	0.79	2.7	0.7	0.73	466.6
11/21/24	08:00	0.79	2.8	0.7	0.73	467.0
11/21/24	09:00	0.77	2.8	0.7	0.72	466.8
11/21/24	10:00	0.75	2.9	0.7	0.70	467.1
11/21/24	11:00	0.75	2.8	0.7	0.70	468.1
11/21/24	12:00	0.77	2.7	0.7	0.71	469.3
11/21/24	13:00	0.76	2.8	0.7	0.70	469.6
11/21/24	14:00	0.76	2.7	0.7	0.69	469.9
11/21/24	15:00	0.77	2.7	0.7	0.70	470.6
11/21/24	16:00	0.80	2.6	0.7	0.73	471.6
11/21/24	17:00	0.80	2.6	0.7	0.74	471.8
11/21/24	18:00	0.80	2.6	0.7	0.74	471.9
11/21/24	19:00	0.79	2.6	0.7	0.74	472.0
11/21/24	20:00	0.79	2.6	0.7	0.74	472.0
11/21/24	21:00	0.79	2.6	0.7	0.74	472.0
11/21/24	22:00	0.80	2.5	0.7	0.74	471.9
11/21/24	23:00	0.80	2.5	0.7	0.74	471.9
11/22/24	00:00	0.81	2.6	0.7	0.74	471.8
11/22/24	01:00	0.81	2.6	0.7	0.74	471.9
11/22/24	02:00	0.80	2.6	0.7	0.74	472.1
11/22/24	03:00	0.80	2.6	0.7	0.74	472.4
11/22/24	04:00	0.79	2.6	0.6	0.73	472.8
11/22/24	05:00	0.76	2.7	0.6	0.70	472.7
11/22/24	06:00	0.75	2.7	0.6	0.69	472.7
11/22/24	07:00	0.75	2.7	0.7	0.69	472.5
11/22/24	08:00	0.79	2.6	0.7	0.73	472.3
11/22/24	09:00	0.80	2.6	0.7	0.74	471.9
11/22/24	10:00	0.80	2.6	0.7	0.74	471.5
11/22/24	11:00	0.79	2.6	0.7	0.73	471.4
11/22/24	12:00	0.77	2.6	0.7	0.72	471.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/22/24	13:00	0.76	2.6	0.7	0.72	471.4
11/22/24	14:00	0.75	2.6	0.7	0.71	471.4
11/22/24	15:00	0.76	2.6	0.7	0.72	471.3
11/22/24	16:00	0.77	2.6	0.7	0.72	471.3
11/22/24	17:00	0.78	2.5	0.7	0.73	471.3
11/22/24	18:00	0.78	2.5	0.7	0.73	471.5
11/22/24	19:00	0.77	2.5	0.7	0.72	471.6
11/22/24	20:00	0.75	2.6	0.7	0.71	471.5
11/22/24	21:00	0.74	2.7	0.7	0.68	471.0
11/22/24	22:00	0.72	2.8	0.7	0.65	470.4
11/22/24	23:00	0.71	2.9	0.7	0.65	470.0
11/23/24	00:00	0.72	2.9	0.7	0.65	469.6
11/23/24	01:00	0.72	2.9	0.7	0.65	469.1
11/23/24	02:00	0.73	2.8	0.7	0.67	469.0
11/23/24	03:00	0.74	2.7	0.7	0.70	469.1
11/23/24	04:00	0.77	2.6	0.7	0.73	469.6
11/23/24	05:00	0.78	2.6	0.7	0.74	469.7
11/23/24	06:00	0.78	2.6	0.7	0.74	469.8
11/23/24	07:00	0.80	2.5	0.7	0.74	469.8
11/23/24	08:00	0.81	2.6	0.7	0.75	470.0
11/23/24	09:00	0.82	2.5	0.7	0.75	470.1
11/23/24	10:00	0.81	2.6	0.7	0.75	470.3
11/23/24	11:00	0.80	2.6	0.7	0.74	470.4
11/23/24	12:00	0.81	2.5	0.7	0.74	470.6
11/23/24	13:00	0.80	2.5	0.7	0.74	470.8
11/23/24	14:00	0.80	2.5	0.7	0.74	471.1
11/23/24	15:00	0.79	2.5	0.7	0.74	471.2
11/23/24	16:00	0.80	2.5	0.7	0.74	471.3
11/23/24	17:00	0.81	2.5	0.7	0.74	471.4
11/23/24	18:00	0.82	2.5	0.7	0.75	471.4
11/23/24	19:00	0.83	2.5	0.7	0.76	471.3
11/23/24	20:00	0.82	2.4	0.7	0.75	471.4
11/23/24	21:00	0.78	2.5	0.7	0.71	471.8
11/23/24	22:00	0.75	2.5	0.7	0.67	472.0
11/23/24	23:00	0.74	2.6	0.7	0.67	471.8
11/24/24	00:00	0.77	2.6	0.7	0.70	471.3
11/24/24	01:00	0.80	2.6	0.7	0.73	470.9
11/24/24	02:00	0.81	2.6	0.7	0.74	470.7
11/24/24	03:00	0.83	2.6	0.7	0.76	470.6
11/24/24	04:00	0.85	2.5	0.7	0.79	470.4
11/24/24	05:00	0.86	2.5	0.7	0.81	470.3
11/24/24	06:00	0.85	2.5	0.7	0.79	470.2
11/24/24	07:00	0.84	2.6	0.7	0.77	470.1
11/24/24	08:00	0.82	2.6	0.7	0.75	470.2
11/24/24	09:00	0.78	2.7	0.7	0.72	470.5
11/24/24	10:00	0.71	2.9	0.7	0.66	471.2
11/24/24	11:00	0.68	3.0	0.7	0.63	471.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/24/24	12:00	0.71	3.0	0.7	0.66	471.1
11/24/24	13:00	0.76	2.8	0.7	0.71	470.7
11/24/24	14:00	0.79	2.7	0.7	0.74	470.4
11/24/24	15:00	0.80	2.6	0.7	0.75	470.2
11/24/24	16:00	0.85	2.5	0.7	0.79	469.6
11/24/24	17:00	0.88	2.3	0.7	0.82	468.9
11/24/24	18:00	0.86	2.3	0.7	0.80	468.5
11/24/24	19:00	0.81	2.5	0.7	0.76	468.2
11/24/24	20:00	0.77	2.6	0.7	0.73	468.0
11/24/24	21:00	0.77	2.7	0.7	0.74	467.7
11/24/24	22:00	0.78	2.7	0.7	0.74	467.5
11/24/24	23:00	0.78	2.7	0.7	0.74	467.4
11/25/24	00:00	0.73	2.8	0.7	0.69	467.8
11/25/24	01:00	0.68	2.9	0.7	0.63	468.4
11/25/24	02:00	0.62	3.0	0.7	0.57	469.1
11/25/24	03:00	0.61	3.0	0.7	0.55	469.2
11/25/24	04:00	0.62	2.9	0.7	0.56	469.3
11/25/24	05:00	0.67	2.8	0.7	0.61	468.7
11/25/24	06:00	0.72	2.7	0.7	0.67	468.1
11/25/24	07:00	0.78	2.6	0.7	0.74	467.4
11/25/24	08:00	0.80	2.6	0.7	0.75	467.3
11/25/24	09:00	0.81	2.6	0.7	0.75	467.0
11/25/24	10:00	0.82	2.6	0.7	0.75	466.7
11/25/24	11:00	0.83	2.5	0.7	0.76	466.6
11/25/24	12:00	0.84	2.3	0.7	0.78	466.6
11/25/24	13:00	0.85	2.0	0.7	0.81	466.7
11/25/24	14:00	0.85	1.8	0.7	0.81	466.7
11/25/24	15:00	0.84	1.8	0.7	0.80	466.7
11/25/24	16:00	0.82	1.9	0.7	0.77	467.0
11/25/24	17:00	0.80	2.0	0.7	0.76	467.2
11/25/24	18:00	0.79	2.1	0.7	0.75	467.3
11/25/24	19:00	0.78	2.1	0.7	0.75	467.2
11/25/24	20:00	0.79	2.1	0.7	0.75	467.2
11/25/24	21:00	0.79	2.1	0.7	0.75	467.2
11/25/24	22:00	0.78	2.1	0.7	0.74	467.2
11/25/24	23:00	0.78	2.1	0.7	0.74	467.2
11/26/24	00:00	0.79	2.0	0.7	0.75	467.2
11/26/24	01:00	0.81	1.9	0.7	0.75	467.1
11/26/24	02:00	0.83	1.9	0.7	0.76	467.1
11/26/24	03:00	0.85	1.8	0.7	0.78	467.1
11/26/24	04:00	0.86	1.9	0.7	0.81	467.0
11/26/24	05:00	0.87	1.9	0.7	0.82	466.9
11/26/24	06:00	0.87	1.9	0.7	0.83	466.9
11/26/24	07:00	0.88	1.9	0.7	0.84	466.8
11/26/24	08:00	0.88	1.9	0.7	0.84	466.6
11/26/24	09:00	0.89	1.9	0.7	0.85	466.6
11/26/24	10:00	0.88	2.0	0.7	0.83	466.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/26/24	11:00	0.84	2.0	0.7	0.79	466.9
11/26/24	12:00	0.82	2.1	0.7	0.76	466.1
11/26/24	13:00	0.81	2.1	0.7	0.75	464.7
11/26/24	14:00	0.81	2.0	0.7	0.75	463.3
11/26/24	15:00	0.80	2.0	0.7	0.75	462.7
11/26/24	16:00	0.80	2.0	0.7	0.75	462.6
11/26/24	17:00	0.81	2.0	0.7	0.75	462.6
11/26/24	18:00	0.81	2.0	0.7	0.75	462.8
11/26/24	19:00	0.82	2.0	0.7	0.75	462.9
11/26/24	20:00	0.82	2.0	0.7	0.76	463.4
11/26/24	21:00	0.77	2.0	0.6	0.75	443.9
11/26/24	22:00	0.67	2.0	0.6	0.70	416.1
11/26/24	23:00	0.57	2.1	0.6	0.64	387.6
11/27/24	00:00	0.53	2.1	0.6	0.61	379.6
11/27/24	01:00	0.51	2.1	0.6	0.60	379.9
11/27/24	02:00	0.50	2.2	0.6	0.57	380.3
11/27/24	03:00	0.48	2.3	0.6	0.54	379.9
11/27/24	04:00	0.46	2.4	0.6	0.51	379.4
11/27/24	05:00	0.45	2.4	0.6	0.51	378.7
11/27/24	06:00	0.44	2.5	0.6	0.51	378.5
11/27/24	07:00	0.44	2.5	0.6	0.51	378.2
11/27/24	08:00	0.43	2.7	0.6	0.51	377.5
11/27/24	09:00	0.43	2.7	0.6	0.51	376.6
11/27/24	10:00	0.47	2.6	0.6	0.54	376.4
11/27/24	11:00	0.52	2.4	0.6	0.59	377.0
11/27/24	12:00	0.56	2.3	0.6	0.64	377.8
11/27/24	13:00	0.57	2.3	0.6	0.65	378.2
11/27/24	14:00	0.59	2.3	0.6	0.67	381.7
11/27/24	15:00	0.73	2.1	0.6	0.75	414.0
11/27/24	16:00	0.86	1.8	0.6	0.81	457.6
11/27/24	17:00	0.91	1.6	0.6	0.79	510.3
11/27/24	18:00	0.82	1.5	0.6	0.68	533.8
11/27/24	19:00	0.76	1.6	0.6	0.61	546.3
11/27/24	20:00	0.75	1.7	0.6	0.61	544.2
11/27/24	21:00	0.80	1.6	0.6	0.67	527.7
11/27/24	22:00	0.81	1.7	0.6	0.71	500.7
11/27/24	23:00	0.79	2.0	0.6	0.72	474.7
11/28/24	00:00	0.74	2.4	0.7	0.68	463.2
11/28/24	01:00	0.71	2.5	0.7	0.66	461.7
11/28/24	02:00	0.70	2.5	0.7	0.66	461.5
11/28/24	03:00	0.71	2.5	0.7	0.66	461.4
11/28/24	04:00	0.71	2.5	0.7	0.66	463.1
11/28/24	05:00	0.70	2.2	0.6	0.63	480.6
11/28/24	06:00	0.67	2.0	0.6	0.58	506.3
11/28/24	07:00	0.65	1.8	0.6	0.53	531.0
11/28/24	08:00	0.65	1.9	0.6	0.52	540.2
11/28/24	09:00	0.66	1.9	0.6	0.54	540.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/28/24	10:00	0.65	1.9	0.6	0.53	541.2
11/28/24	11:00	0.63	1.9	0.6	0.52	538.6
11/28/24	12:00	0.74	2.0	0.6	0.62	523.4
11/28/24	13:00	0.89	1.9	0.6	0.78	507.6
11/28/24	14:00	0.92	2.0	0.6	0.82	488.5
11/28/24	15:00	0.85	2.0	0.6	0.75	492.5
11/28/24	16:00	0.73	2.0	0.6	0.62	508.9
11/28/24	17:00	0.70	1.8	0.6	0.59	531.6
11/28/24	18:00	0.65	1.8	0.6	0.53	544.0
11/28/24	19:00	0.64	1.8	0.6	0.51	544.3
11/28/24	20:00	0.64	1.8	0.6	0.52	544.2
11/28/24	21:00	0.67	1.8	0.6	0.55	543.7
11/28/24	22:00	0.68	1.8	0.6	0.55	543.4
11/28/24	23:00	0.67	1.8	0.6	0.54	543.3
11/29/24	00:00	0.65	1.9	0.6	0.51	543.3
11/29/24	01:00	0.63	2.0	0.6	0.50	543.1
11/29/24	02:00	0.62	2.0	0.6	0.49	543.1
11/29/24	03:00	0.63	2.0	0.6	0.49	543.1
11/29/24	04:00	0.63	2.0	0.6	0.49	543.0
11/29/24	05:00	0.63	2.0	0.6	0.49	542.9
11/29/24	06:00	0.63	2.0	0.6	0.50	543.0
11/29/24	07:00	0.64	2.0	0.6	0.51	542.9
11/29/24	08:00	0.66	2.0	0.6	0.53	543.0
11/29/24	09:00	0.69	1.9	0.6	0.56	542.7
11/29/24	10:00	0.69	1.9	0.6	0.55	542.9
11/29/24	11:00	0.66	1.9	0.6	0.53	543.4
11/29/24	12:00	0.59	2.1	0.6	0.48	544.2
11/29/24	13:00	0.54	2.2	0.6	0.44	544.7
11/29/24	14:00	0.54	2.2	0.6	0.43	544.2
11/29/24	15:00	0.58	2.2	0.6	0.46	543.5
11/29/24	16:00	0.62	2.1	0.6	0.49	542.7
11/29/24	17:00	0.64	2.0	0.6	0.50	542.7
11/29/24	18:00	0.63	2.0	0.6	0.49	543.1
11/29/24	19:00	0.62	1.9	0.6	0.48	543.4
11/29/24	20:00	0.63	1.9	0.6	0.50	543.5
11/29/24	21:00	0.66	1.8	0.6	0.53	543.0
11/29/24	22:00	0.69	1.8	0.6	0.56	542.5
11/29/24	23:00	0.72	1.7	0.6	0.57	542.0
11/30/24	00:00	0.72	1.7	0.6	0.57	541.9
11/30/24	01:00	0.70	1.8	0.6	0.57	542.0
11/30/24	02:00	0.67	1.9	0.6	0.56	542.1
11/30/24	03:00	0.66	1.9	0.6	0.56	542.0
11/30/24	04:00	0.66	1.9	0.6	0.56	541.9
11/30/24	05:00	0.66	1.9	0.6	0.55	541.9
11/30/24	06:00	0.66	1.9	0.6	0.55	542.0
11/30/24	07:00	0.67	1.9	0.6	0.56	542.0
11/30/24	08:00	0.68	1.9	0.6	0.57	542.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
11/30/24	09:00	0.70	1.8	0.6	0.57	542.3
11/30/24	10:00	0.71	1.8	0.6	0.57	542.5
11/30/24	11:00	0.69	1.8	0.6	0.56	543.0
11/30/24	12:00	0.67	1.8	0.6	0.55	544.0
11/30/24	13:00	0.64	1.9	0.6	0.52	545.2
11/30/24	14:00	0.67	1.8	0.6	0.54	545.3
11/30/24	15:00	0.73	1.7	0.6	0.58	544.7
11/30/24	16:00	0.82	1.6	0.6	0.64	543.7
11/30/24	17:00	0.80	1.5	0.6	0.63	544.0
11/30/24	18:00	0.74	1.6	0.6	0.58	544.0
11/30/24	19:00	0.66	1.8	0.6	0.52	543.9
11/30/24	20:00	0.64	1.9	0.6	0.51	543.4
11/30/24	21:00	0.64	1.9	0.6	0.52	543.3
11/30/24	22:00	0.64	1.9	0.6	0.52	543.3
11/30/24	23:00	0.64	1.9	0.6	0.51	543.3
Average		0.72	2.4	0.7	0.66	473.3
Minimum		0.43	1.5	0.6	0.43	158.2
Maximum		0.92	3.4	0.7	0.85	547.8
Summation		218.80	724.9	200.1	199.13	149,551.2
Geometric Mean		0.71	2.5	0.6	0.65	627.1
Included Data Points		302	302	303	302	316
Total number of Data Points		720	720	720	720	720

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
12/01/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	22:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/01/24	23:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
12/02/24	17:00		0.00I	0.0I	0.0I	0.00I	93.6I
12/02/24	18:00		0.00I	0.0I	0.0I	0.00I	119.1I
12/02/24	19:00		1.11I	5.5I	0.7I	2.10I	141.9
12/02/24	20:00		1.07I	4.8I	0.6I	1.95I	196.3
12/02/24	21:00		1.00	4.8	0.7	1.65	267.6
12/02/24	22:00		1.07	3.8	0.6	1.40	347.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/02/24	23:00	1.17	3.2	0.6	1.25	403.9
12/03/24	00:00	1.33	2.5	0.6	1.34	434.6
12/03/24	01:00	1.34	2.6	0.6	1.33	442.9
12/03/24	02:00	1.36	2.7	0.7	1.32	451.1
12/03/24	03:00	1.36	2.5	0.7	1.31	458.2
12/03/24	04:00	1.31	2.2	0.6	1.21	480.8
12/03/24	05:00	1.25	1.8	0.6	1.08	513.0
12/03/24	06:00	1.20	1.7	0.6	0.97	539.4
12/03/24	07:00	1.20	1.8	0.6	0.95	550.3
12/03/24	08:00	1.23	1.7	0.6	1.00	539.9
12/03/24	09:00	1.34	1.9	0.6	1.17	509.3
12/03/24	10:00	1.40	2.2	0.6	1.30	477.3
12/03/24	11:00	1.40	2.5	0.7	1.34	456.5
12/03/24	12:00	1.29	2.7	0.7	1.24	454.9
12/03/24	13:00	1.40	2.5	0.7	1.34	456.8
12/03/24	14:00	1.55	2.4	0.7	1.48	461.8
12/03/24	15:00	1.57	2.0	0.6	1.44	487.3
12/03/24	16:00	1.48	2.0	0.6	1.27	520.9
12/03/24	17:00	1.39	2.0	0.7	1.11	551.6
12/03/24	18:00	1.42	2.0	0.7	1.12	561.9
12/03/24	19:00	1.40	2.1	0.7	1.10	562.2
12/03/24	20:00	1.36	2.1	0.7	1.07	561.7
12/03/24	21:00	1.30	2.2	0.7	1.02	558.4
12/03/24	22:00	1.20	2.3	0.6	0.97	543.3
12/03/24	23:00	1.21	2.9	0.6	1.06	509.3
12/04/24	00:00	1.27	3.3	0.7	1.18	476.9
12/04/24	01:00	1.38	3.7	0.7	1.33	456.1
12/04/24	02:00	1.40	3.6	0.7	1.36	455.0
12/04/24	03:00	1.40	3.4	0.7	1.34	462.7
12/04/24	04:00	1.31	2.8	0.6	1.21	485.2
12/04/24	05:00	1.20	2.2	0.6	1.05	508.2
12/04/24	06:00	1.15	2.0	0.6	0.95	531.9
12/04/24	07:00	1.20	2.0	0.6	0.96	542.9
12/04/24	08:00	1.25	2.1	0.7	0.99	553.6
12/04/24	09:00	1.22	2.0	0.7	0.98	542.3
12/04/24	10:00	1.21	2.5	0.7	1.03	513.1
12/04/24	11:00	1.16	3.0	0.6	1.06	481.4
12/04/24	12:00	1.12	3.7	0.7	1.07	461.9
12/04/24	13:00	1.02	4.0	0.7	0.98	457.2
12/04/24	14:00	0.96	3.9	0.7	0.92	459.0
12/04/24	15:00	0.93	3.2	0.7	0.86	476.6
12/04/24	16:00	0.92	2.6	0.6	0.80	504.6
12/04/24	17:00	0.94	2.2	0.6	0.78	531.1
12/04/24	18:00	1.01	2.2	0.6	0.81	544.0
12/04/24	19:00	1.06	2.2	0.6	0.85	548.1
12/04/24	20:00	1.09	2.2	0.6	0.88	549.3
12/04/24	21:00	1.09	2.1	0.6	0.88	547.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/04/24	22:00	1.08	2.1	0.6	0.88	536.6
12/04/24	23:00	1.16	2.4	0.6	1.01	510.3
12/05/24	00:00	1.29	2.7	0.6	1.18	481.3
12/05/24	01:00	1.43	3.1	0.7	1.36	461.6
12/05/24	02:00	1.50	2.9	0.7	1.43	457.1
12/05/24	03:00	1.47	2.8	0.7	1.39	467.9
12/05/24	04:00	1.36	2.4	0.6	1.23	489.5
12/05/24	05:00	1.25	2.0	0.6	1.07	514.9
12/05/24	06:00	1.22	1.9	0.6	0.99	537.2
12/05/24	07:00	1.25	2.0	0.7	1.00	548.4
12/05/24	08:00	1.25	2.0	0.7	0.99	554.0
12/05/24	09:00	1.21	2.0	0.7	0.98	540.3
12/05/24	10:00	1.26	2.4	0.6	1.10	508.2
12/05/24	11:00	1.27	2.8	0.7	1.18	477.0
12/05/24	12:00	1.26	3.3	0.7	1.21	457.2
12/05/24	13:00	1.16	3.6	0.7	1.11	455.8
12/05/24	14:00	1.09	3.5	0.7	1.03	459.5
12/05/24	15:00	0.98	3.0	0.6	0.91	478.3
12/05/24	16:00	1.02	2.5	0.6	0.87	511.4
12/05/24	17:00	1.11	2.1	0.6	0.89	542.3
12/05/24	18:00	1.27	2.1	0.7	1.00	558.2
12/05/24	19:00	1.31	2.0	0.7	1.03	560.1
12/05/24	20:00	1.32	2.0	0.7	1.04	559.5
12/05/24	21:00	1.31	2.0	0.7	1.03	558.4
12/05/24	22:00	1.25	2.0	0.7	1.01	546.3
12/05/24	23:00	1.26	2.4	0.6	1.09	514.0
12/06/24	00:00	1.32	2.8	0.6	1.22	480.5
12/06/24	01:00	1.42	3.3	0.7	1.36	457.6
12/06/24	02:00	1.45	3.2	0.7	1.39	455.5
12/06/24	03:00	1.41	3.0	0.7	1.34	464.4
12/06/24	04:00	1.32	2.6	0.6	1.20	487.7
12/06/24	05:00	1.23	2.2	0.6	1.05	520.3
12/06/24	06:00	1.17	2.1	0.6	0.94	544.2
12/06/24	07:00	1.20	2.1	0.7	0.95	554.4
12/06/24	08:00	1.23	2.1	0.7	0.97	554.1
12/06/24	09:00	1.22	2.2	0.7	0.99	539.5
12/06/24	10:00	1.24	2.6	0.6	1.08	507.1
12/06/24	11:00	1.23I	2.8I	0.7	1.12I	475.3
12/06/24	12:00	1.15I	3.6I	0.7	1.11I	456.7
12/06/24	13:00	0.96I	4.1I	0.7	0.93I	454.6
12/06/24	14:00	0.96	4.0	0.7	0.93	456.3
12/06/24	15:00	1.00	3.4	0.6	0.92	478.6
12/06/24	16:00	1.08	2.6	0.6	0.93	509.3
12/06/24	17:00	1.17	2.1	0.6	0.95	541.1
12/06/24	18:00	1.22	2.2	0.7	0.97	553.5
12/06/24	19:00	1.27	2.2	0.7	1.00	558.5
12/06/24	20:00	1.27	2.2	0.7	1.00	557.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/06/24	21:00	1.23	2.2	0.7	0.97	554.6
12/06/24	22:00	1.17	2.2	0.6	0.95	540.7
12/06/24	23:00	1.20	2.7	0.6	1.05	505.6
12/07/24	00:00	1.25	3.1	0.7	1.17	472.2
12/07/24	01:00	1.32	3.6	0.7	1.29	449.7
12/07/24	02:00	1.37	3.5	0.7	1.33	449.8
12/07/24	03:00	1.38	3.4	0.7	1.33	454.3
12/07/24	04:00	1.27	2.9	0.7	1.18	476.3
12/07/24	05:00	1.13	2.5	0.6	1.00	507.2
12/07/24	06:00	1.04	2.3	0.6	0.85	534.4
12/07/24	07:00	1.06	2.4	0.6	0.85	544.5
12/07/24	08:00	1.06	2.4	0.6	0.85	545.1
12/07/24	09:00	1.07	2.5	0.6	0.88	531.8
12/07/24	10:00	1.12	2.9	0.6	0.99	501.2
12/07/24	11:00	1.14	3.5	0.7	1.07	470.1
12/07/24	12:00	1.15	3.9	0.7	1.11	453.0
12/07/24	13:00	1.08	4.1	0.7	1.05	452.2
12/07/24	14:00	1.04	4.1	0.7	1.00	455.8
12/07/24	15:00	0.97	3.5	0.7	0.90	474.8
12/07/24	16:00	0.98	2.8	0.6	0.86	506.3
12/07/24	17:00	1.03	2.3	0.6	0.85	534.8
12/07/24	18:00	1.14	2.3	0.6	0.92	548.5
12/07/24	19:00	1.21	2.2	0.6	0.97	550.7
12/07/24	20:00	1.23	2.2	0.6	0.98	550.6
12/07/24	21:00	1.21	2.1	0.6	0.98	548.2
12/07/24	22:00	1.15	2.1	0.6	0.94	533.2
12/07/24	23:00	1.18	2.6	0.6	1.04	501.2
12/08/24	00:00	1.21	3.1	0.7	1.14	469.7
12/08/24	01:00	1.30	3.6	0.7	1.26	450.2
12/08/24	02:00	1.33	3.6	0.7	1.30	449.4
12/08/24	03:00	1.35	3.4	0.7	1.30	453.3
12/08/24	04:00	1.28	2.9	0.7	1.19	474.3
12/08/24	05:00	1.20	2.5	0.6	1.06	505.1
12/08/24	06:00	1.14	2.2	0.6	0.94	533.4
12/08/24	07:00	1.17	2.2	0.6	0.94	545.3
12/08/24	08:00	1.20	2.2	0.6	0.96	546.0
12/08/24	09:00	1.22	2.3	0.6	1.00	532.7
12/08/24	10:00	1.27	2.7	0.6	1.11	502.3
12/08/24	11:00	1.25	3.3	0.7	1.17	471.8
12/08/24	12:00	1.18	4.0	0.7	1.15	452.8
12/08/24	13:00	1.03	4.5	0.7	1.01	449.8
12/08/24	14:00	0.94	4.7	0.7	0.91	451.6
12/08/24	15:00	0.85	4.0	0.7	0.80	468.2
12/08/24	16:00	0.82	3.3	0.6	0.73	496.1
12/08/24	17:00	0.84	2.7	0.6	0.70	523.5
12/08/24	18:00	0.92	2.6	0.6	0.75	538.1
12/08/24	19:00	0.96	2.6	0.6	0.78	540.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/08/24	20:00	0.96	2.6	0.6	0.78	539.1
12/08/24	21:00	0.91	2.7	0.6	0.74	534.1
12/08/24	22:00	0.91	2.7	0.6	0.77	520.3
12/08/24	23:00	1.01	3.3	0.6	0.92	490.7
12/09/24	00:00	1.14	3.7	0.7	1.09	463.3
12/09/24	01:00	1.21	4.3	0.7	1.19	446.4
12/09/24	02:00	1.22	4.2	0.7	1.19	446.7
12/09/24	03:00	1.21	4.1	0.7	1.17	450.9
12/09/24	04:00	1.14	3.5	0.7	1.07	472.0
12/09/24	05:00	1.05	2.9	0.6	0.93	501.5
12/09/24	06:00	0.95	2.6	0.6	0.80	527.0
12/09/24	07:00	0.93	2.7	0.6	0.77	536.7
12/09/24	08:00	0.92	2.8	0.6	0.76	537.3
12/09/24	09:00	0.93	2.9	0.6	0.78	524.0
12/09/24	10:00	0.95	3.7	0.6	0.86	493.9
12/09/24	11:00	0.97	4.5	0.7	0.92	464.4
12/09/24	12:00	0.95	5.4	0.7	0.94	448.3
12/09/24	13:00	0.91	5.7	0.7	0.89	447.5
12/09/24	14:00	0.88	5.6	0.7	0.86	449.3
12/09/24	15:00	0.82	4.8	0.7	0.78	466.6
12/09/24	16:00	0.81	3.8	0.6	0.72	498.3
12/09/24	17:00	0.84	2.9	0.6	0.69	529.5
12/09/24	18:00	0.94	2.7	0.6	0.76	546.2
12/09/24	19:00	1.00	2.6	0.6	0.80	548.9
12/09/24	20:00	1.02	2.6	0.6	0.82	549.7
12/09/24	21:00	1.03	2.6	0.6	0.82	549.1
12/09/24	22:00	1.05	2.6	0.6	0.86	537.6
12/09/24	23:00	1.19	2.9	0.6	1.05	506.8
12/10/24	00:00	1.32	3.3	0.6	1.23	477.2
12/10/24	01:00	1.45	3.6	0.7	1.39	458.3
12/10/24	02:00	1.47	3.5	0.7	1.40	458.6
12/10/24	03:00	1.46	3.4	0.7	1.39	463.0
12/10/24	04:00	1.35	2.9	0.6	1.23	486.3
12/10/24	05:00	1.26	2.6	0.6	1.08	518.9
12/10/24	06:00	1.17	2.4	0.6	0.94	547.0
12/10/24	07:00	1.13	2.5	0.6	0.90	552.4
12/10/24	08:00	1.08	2.5	0.6	0.87	548.0
12/10/24	09:00	1.06	2.7	0.6	0.88	530.6
12/10/24	10:00	1.12	3.2	0.6	1.00	500.1
12/10/24	11:00	1.15	3.8	0.7	1.09	469.4
12/10/24	12:00	1.15	4.3	0.7	1.12	450.9
12/10/24	13:00	1.09	4.5	0.7	1.06	448.7
12/10/24	14:00	1.02	4.6	0.7	0.98	450.6
12/10/24	15:00	0.94	3.9	0.7	0.88	467.9
12/10/24	16:00	0.90	3.3	0.6	0.80	497.0
12/10/24	17:00	0.92	2.6	0.6	0.76	524.6
12/10/24	18:00	0.97	2.5	0.6	0.79	537.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/10/24	19:00	1.03	2.4	0.6	0.83	540.4
12/10/24	20:00	1.06	2.4	0.6	0.86	541.3
12/10/24	21:00	1.07	2.4	0.6	0.87	540.7
12/10/24	22:00	1.09	2.5	0.6	0.90	528.9
12/10/24	23:00	1.16	3.1	0.6	1.03	497.8
12/11/24	00:00	1.22	3.7	0.7	1.15	467.5
12/11/24	01:00	1.26	4.2	0.7	1.23	448.2
12/11/24	02:00	1.26	4.2	0.7	1.24	448.0
12/11/24	03:00	1.28	4.0	0.7	1.25	452.0
12/11/24	04:00	1.23	3.4	0.7	1.16	471.3
12/11/24	05:00	1.16	2.8	0.6	1.05	492.1
12/11/24	06:00	1.10	2.4	0.6	0.93	519.4
12/11/24	07:00	1.10	2.4	0.6	0.91	531.3
12/11/24	08:00	1.09	2.5	0.6	0.88	539.7
12/11/24	09:00	1.09	2.5	0.6	0.91	526.7
12/11/24	10:00	1.14	3.1	0.6	1.03	494.1
12/11/24	11:00	1.15	4.0	0.7	1.10	463.1
12/11/24	12:00	1.13	4.9	0.7	1.12	442.8
12/11/24	13:00	1.17	4.9	0.7	1.15	444.7
12/11/24	14:00	1.25	4.4	0.7	1.21	452.2
12/11/24	15:00	1.27	3.4	0.7	1.19	476.0
12/11/24	16:00	1.20	2.8	0.6	1.05	506.5
12/11/24	17:00	1.15	2.4	0.6	0.95	533.0
12/11/24	18:00	1.14	2.5	0.6	0.92	541.9
12/11/24	19:00	1.11	2.5	0.6	0.90	539.8
12/11/24	20:00	1.07	2.6	0.6	0.87	536.9
12/11/24	21:00	1.06	2.6	0.6	0.87	533.9
12/11/24	22:00	1.05	2.7	0.6	0.89	521.5
12/11/24	23:00	1.05	3.6	0.6	0.94	491.7
12/12/24	00:00	1.08	4.2	0.7	1.03	463.7
12/12/24	01:00	1.18	4.7	0.7	1.16	447.3
12/12/24	02:00	1.29	4.2	0.7	1.27	448.3
12/12/24	03:00	1.38	3.8	0.7	1.35	454.0
12/12/24	04:00	1.38	3.0	0.7	1.28	475.8
12/12/24	05:00	1.34	2.4	0.6	1.19	498.8
12/12/24	06:00	1.28	2.1	0.6	1.07	525.0
12/12/24	07:00	1.29	2.2	0.6	1.06	535.1
12/12/24	08:00	1.29	2.3	0.6	1.04	542.2
12/12/24	09:00	1.26	2.3	0.6	1.04	529.0
12/12/24	10:00	1.25	2.9	0.6	1.11	497.6
12/12/24	11:00	1.23	3.5	0.7	1.16	467.3
12/12/24	12:00	1.24	4.2	0.7	1.21	448.9
12/12/24	13:00	1.21	4.4	0.7	1.18	448.2
12/12/24	14:00	1.18	4.3	0.7	1.15	452.2
12/12/24	15:00	1.11	3.6	0.7	1.05	472.1
12/12/24	16:00	1.09	3.0	0.6	0.96	501.9
12/12/24	17:00	1.10	2.4	0.6	0.92	528.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/12/24	18:00	1.16	2.4	0.6	0.95	539.9
12/12/24	19:00	1.20	2.4	0.6	0.97	541.3
12/12/24	20:00	1.22	2.4	0.6	0.98	541.6
12/12/24	21:00	1.22	2.4	0.6	0.98	540.4
12/12/24	22:00	1.21	2.5	0.6	1.01	525.4
12/12/24	23:00	1.26	3.0	0.6	1.13	494.6
12/13/24	00:00	1.36	3.5	0.7	1.29	465.9
12/13/24	01:00	1.46	3.8	0.7	1.43	451.8
12/13/24	02:00	1.51	3.6	0.7	1.47	453.4
12/13/24	03:00	1.52	3.5	0.7	1.46	457.7
12/13/24	04:00	1.43	3.0	0.6	1.32	477.9
12/13/24	05:00	1.34	2.5	0.6	1.18	500.1
12/13/24	06:00	1.26	2.1	0.6	1.05	527.7
12/13/24	07:00	1.26	2.2	0.6	1.03	538.3
12/13/24	08:00	1.24	2.3	0.6	1.00	543.7
12/13/24	09:00	1.17	2.4	0.6	0.98	527.8
12/13/24	10:00	1.17	3.0	0.6	1.04	495.5
12/13/24	11:00	1.19	3.7	0.7	1.13	465.5
12/13/24	12:00	1.19	4.5	0.7	1.17	447.1
12/13/24	13:00	1.15	4.7	0.7	1.14	445.9
12/13/24	14:00	1.11	4.7	0.7	1.09	448.8
12/13/24	15:00	1.03	4.0	0.7	0.98	467.8
12/13/24	16:00	0.97	3.3	0.6	0.87	496.6
12/13/24	17:00	0.92	2.8	0.6	0.77	522.6
12/13/24	18:00	0.93	2.9	0.6	0.77	533.3
12/13/24	19:00	0.94	2.9	0.6	0.77	533.7
12/13/24	20:00	0.94	2.9	0.6	0.76	533.4
12/13/24	21:00	0.91	3.0	0.6	0.75	531.2
12/13/24	22:00	0.88	3.0	0.6	0.74	518.4
12/13/24	23:00	0.95	3.7	0.6	0.86	490.2
12/14/24	00:00	1.08	4.2	0.7	1.04	463.6
12/14/24	01:00	1.26	4.4	0.7	1.24	448.1
12/14/24	02:00	1.34	4.1	0.7	1.32	447.8
12/14/24	03:00	1.35	4.0	0.7	1.32	451.4
12/14/24	04:00	1.25	3.4	0.7	1.18	471.5
12/14/24	05:00	1.18	2.9	0.6	1.05	501.5
12/14/24	06:00	1.16	2.4	0.6	0.96	528.9
12/14/24	07:00	1.21	2.4	0.6	0.98	539.6
12/14/24	08:00	1.20	2.4	0.6	0.98	539.3
12/14/24	09:00	1.18	2.4	0.6	0.99	526.7
12/14/24	10:00	1.20	3.0	0.6	1.08	496.8
12/14/24	11:00	1.24	3.6	0.7	1.17	468.4
12/14/24	12:00	1.29	4.2	0.7	1.26	451.4
12/14/24	13:00	1.28	4.2	0.7	1.24	451.3
12/14/24	14:00	1.25	4.1	0.7	1.20	456.4
12/14/24	15:00	1.15	3.5	0.7	1.07	477.3
12/14/24	16:00	1.08	3.0	0.6	0.95	507.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/14/24	17:00	1.06	2.6	0.6	0.88	533.3
12/14/24	18:00	1.09	2.6	0.6	0.89	543.6
12/14/24	19:00	1.12	2.6	0.6	0.91	545.7
12/14/24	20:00	1.15	2.6	0.6	0.93	547.2
12/14/24	21:00	1.17	2.5	0.6	0.95	547.0
12/14/24	22:00	1.19	2.5	0.6	0.98	535.8
12/14/24	23:00	1.25	3.0	0.6	1.10	505.7
12/15/24	00:00	1.32	3.6	0.7	1.23	475.5
12/15/24	01:00	1.38	4.1	0.7	1.33	455.1
12/15/24	02:00	1.38	4.1	0.7	1.33	452.9
12/15/24	03:00	1.35	4.0	0.7	1.30	455.9
12/15/24	04:00	1.27	3.4	0.7	1.17	477.3
12/15/24	05:00	1.18	2.9	0.6	1.02	508.2
12/15/24	06:00	1.09	2.6	0.6	0.89	536.1
12/15/24	07:00	1.10	2.6	0.6	0.88	546.6
12/15/24	08:00	1.12	2.6	0.6	0.90	546.3
12/15/24	09:00	1.12	2.7	0.6	0.93	532.7
12/15/24	10:00	1.20	3.2	0.6	1.06	500.2
12/15/24	11:00	1.25	3.8	0.7	1.18	468.7
12/15/24	12:00	1.29	4.4	0.7	1.26	449.5
12/15/24	13:00	1.21	4.6	0.7	1.18	448.0
12/15/24	14:00	1.13	4.7	0.7	1.10	449.8
12/15/24	15:00	1.01	4.1	0.7	0.96	466.4
12/15/24	16:00	0.95	3.4	0.6	0.85	494.5
12/15/24	17:00	0.94	2.8	0.6	0.78	522.0
12/15/24	18:00	1.00	2.7	0.6	0.82	535.8
12/15/24	19:00	1.04	2.6	0.6	0.85	538.7
12/15/24	20:00	1.06	2.6	0.6	0.86	539.6
12/15/24	21:00	1.07	2.6	0.6	0.86	539.0
12/15/24	22:00	1.10	2.6	0.6	0.91	528.3
12/15/24	23:00	1.20	3.1	0.6	1.07	499.8
12/16/24	00:00	1.30	3.6	0.7	1.22	470.9
12/16/24	01:00	1.36	4.2	0.7	1.32	451.8
12/16/24	02:00	1.35	4.3	0.7	1.32	450.3
12/16/24	03:00	1.34	4.2	0.7	1.31	454.1
12/16/24	04:00	1.26	3.6	0.7	1.18	475.5
12/16/24	05:00	1.18	3.0	0.6	1.03	506.6
12/16/24	06:00	1.09	2.6	0.6	0.90	533.7
12/16/24	07:00	1.08	2.7	0.6	0.87	542.5
12/16/24	08:00	1.06	2.7	0.6	0.86	540.8
12/16/24	09:00	1.05	2.8	0.6	0.87	526.9
12/16/24	10:00	1.08	3.6	0.6	0.96	496.3
12/16/24	11:00	1.10	4.3	0.7	1.05	466.4
12/16/24	12:00	1.15	4.9	0.7	1.13	448.7
12/16/24	13:00	1.20	4.6	0.7	1.17	448.2
12/16/24	14:00	1.23	4.1	0.7I	1.19	454.1
12/16/24	15:00	1.19	3.4	0.6I	1.10	474.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/16/24	16:00	1.12	2.8	0.6I	0.98	505.0
12/16/24	17:00	1.08	2.5	0.6	0.90	529.7
12/16/24	18:00	1.10	2.5	0.6	0.90	539.7
12/16/24	19:00	1.11	2.5	0.6	0.91	541.2
12/16/24	20:00	1.11	2.5	0.6	0.91	541.5
12/16/24	21:00	1.11	2.5	0.6	0.91	539.8
12/16/24	22:00	1.11	2.6	0.6	0.93	526.2
12/16/24	23:00	1.20	3.1	0.6	1.08	496.3
12/17/24	00:00	1.33	3.6	0.7	1.25	467.2
12/17/24	01:00	1.43	4.0	0.7	1.39	449.8
12/17/24	02:00	1.42	4.0	0.7	1.38	449.0
12/17/24	03:00	1.39	3.9	0.7	1.34	453.0
12/17/24	04:00	1.29	3.3	0.7	1.21	474.1
12/17/24	05:00	1.21	2.8	0.6	1.07	504.7
12/17/24	06:00	1.14	2.4	0.6	0.94	532.5
12/17/24	07:00	1.16	2.5	0.6	0.94	544.2
12/17/24	08:00	1.17	2.5	0.6	0.94	544.2
12/17/24	09:00	1.15	2.4	0.6	0.95	532.5
12/17/24	10:00	1.15	2.6	0.6	0.99	513.4
12/17/24	11:00	1.22	3.2	0.6	1.13	481.9
12/17/24	12:00	1.25	3.8	0.7	1.20	461.2
12/17/24	13:00	1.23	4.4	0.7	1.21	446.5
12/17/24	14:00	1.14	4.5	0.7	1.11	451.6
12/17/24	15:00	1.06	3.8	0.7	0.99	470.9
12/17/24	16:00	1.01	3.1	0.6	0.89	500.4
12/17/24	17:00	1.00	2.5	0.6	0.83	526.4
12/17/24	18:00	1.04	2.5	0.6	0.84	538.6
12/17/24	19:00	1.07	2.5	0.6	0.87	541.1
12/17/24	20:00	1.11	2.5	0.6	0.90	543.1
12/17/24	21:00	1.12	2.5	0.6	0.91	542.1
12/17/24	22:00	1.13	2.5	0.6	0.94	529.8
12/17/24	23:00	1.20	3.1	0.6	1.07	498.3
12/18/24	00:00	1.28	3.6	0.7	1.21	468.1
12/18/24	01:00	1.33	4.2	0.7	1.30	449.0
12/18/24	02:00	1.32	4.2	0.7	1.29	447.9
12/18/24	03:00	1.29	4.1	0.7	1.25	453.0
12/18/24	04:00	1.23	3.5	0.7	1.14	474.2
12/18/24	05:00	1.14	2.9	0.6	1.00	505.0
12/18/24	06:00	1.09	2.5	0.6	0.90	532.0
12/18/24	07:00	1.11	2.6	0.6	0.90	543.7
12/18/24	08:00	1.12	2.6	0.6	0.91	544.2
12/18/24	09:00	1.12	2.5	0.6	0.93	532.0
12/18/24	10:00	1.15	3.0	0.6	1.03	501.8
12/18/24	11:00	1.18I	3.2I	0.7	1.09I	470.9
12/18/24	12:00	1.25I	3.8I	0.7	1.22I	450.7
12/18/24	13:00	0.00I	0.0I	0.7	0.00I	448.5
12/18/24	14:00	1.21I	3.2I	0.7	1.10I	452.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/18/24	15:00	1.09I	3.0I	0.7	0.96I	473.4
12/18/24	16:00	1.08	3.0	0.6	0.92	505.0
12/18/24	17:00	1.04	3.0	0.6	0.85	534.0
12/18/24	18:00	1.09	3.1	0.6	0.88	546.5
12/18/24	19:00	1.09	3.2	0.6	0.88	546.9
12/18/24	20:00	1.08	3.2	0.6	0.86	546.2
12/18/24	21:00	1.07	3.2	0.6	0.86	543.4
12/18/24	22:00	1.10	3.5	0.6	0.91	528.7
12/18/24	23:00	1.19	4.2	0.6	1.06	497.6
12/19/24	00:00	1.29	4.8	0.7	1.22	468.0
12/19/24	01:00	1.35	5.2	0.7	1.31	451.0
12/19/24	02:00	1.35	5.2	0.7	1.32	450.4
12/19/24	03:00	1.34	5.2	0.7	1.31	450.3
12/19/24	04:00	1.27	4.6	0.7	1.20	469.2
12/19/24	05:00	1.18	3.9	0.6	1.04	499.8
12/19/24	06:00	1.11	3.2	0.6	0.91	532.0
12/19/24	07:00	1.11	3.2I	0.6	0.89	544.4
12/19/24	08:00	1.15	2.9I	0.6	0.92	544.1
12/19/24	09:00	1.17	2.5I	0.6	0.97	531.0
12/19/24	10:00	1.26	3.0	0.6	1.11	501.9
12/19/24	11:00	1.31	3.4	0.7	1.22	471.3
12/19/24	12:00	1.34	4.0	0.7	1.30	452.1
12/19/24	13:00	1.32I	4.0I	0.7	1.29I	451.3
12/19/24	14:00	1.31I	4.0I	0.7	1.29I	457.8
12/19/24	15:00	0.00I	0.0I	0.6	0.00I	483.7
12/19/24	16:00	1.35I	2.1I	0.6	1.07I	517.3
12/19/24	17:00	1.33I	2.0I	0.6	1.06I	545.0
12/19/24	18:00	1.34	2.0	0.6	1.06	553.4
12/19/24	19:00	1.35	2.0	0.6	1.07	552.9
12/19/24	20:00	1.37	1.9	0.6	1.08	553.7
12/19/24	21:00	1.38	1.9	0.7	1.09	552.3
12/19/24	22:00	1.40	1.9	0.7	1.15	538.5
12/19/24	23:00	1.55	2.1	0.6	1.36	508.0
12/20/24	00:00	1.69	2.3	0.6	1.57	478.2
12/20/24	01:00	1.81	2.4	0.7	1.73	460.6
12/20/24	02:00	1.82	2.4	0.7	1.74	459.4
12/20/24	03:00	1.78	2.3	0.7	1.69	467.4
12/20/24	04:00	1.61	2.0	0.6	1.48	489.9
12/20/24	05:00	1.46	1.8	0.6	1.25	521.7
12/20/24	06:00	1.37	1.8	0.7	1.11	545.8
12/20/24	07:00	1.36	1.9	0.7	1.08	554.2
12/20/24	08:00	1.31	1.9	0.6	1.05	551.0
12/20/24	09:00	1.28	1.9	0.6	1.05	536.4
12/20/24	10:00	1.34	2.3	0.6	1.17	506.9
12/20/24	11:00	1.40	2.7	0.7	1.30	476.0
12/20/24	12:00	1.44	3.1	0.7	1.38	455.8
12/20/24	13:00	1.38	3.2	0.7	1.35	451.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/20/24	14:00	1.34	3.2	0.7	1.29	454.5
12/20/24	15:00	1.24	2.7	0.7	1.16	476.6
12/20/24	16:00	1.21	2.3	0.6	1.05	508.6
12/20/24	17:00	1.21	1.9	0.6	0.99	537.6
12/20/24	18:00	1.25	2.0	0.6	1.00	548.3
12/20/24	19:00	1.29	1.9	0.6	1.02	550.4
12/20/24	20:00	1.30	1.9	0.6	1.03	551.2
12/20/24	21:00	1.31	1.9	0.6	1.04	549.2
12/20/24	22:00	1.29	2.0	0.6	1.07	533.2
12/20/24	23:00	1.36	2.3	0.6	1.21	500.7
12/21/24	00:00	1.46	2.5	0.7	1.37	470.4
12/21/24	01:00	1.54	2.8	0.7	1.49	453.1
12/21/24	02:00	1.54	2.8	0.7	1.49	452.5
12/21/24	03:00	1.51	2.6	0.7	1.45	453.8
12/21/24	04:00	1.40	2.3	0.7	1.31	472.6
12/21/24	05:00	1.28	1.9	0.6	1.15	493.4
12/21/24	06:00	1.20	1.7	0.6	1.01	523.3
12/21/24	07:00	1.23	1.8	0.6	1.00	536.8
12/21/24	08:00	1.28	1.9	0.6	1.02	548.2
12/21/24	09:00	1.27	1.9	0.6	1.03	536.4
12/21/24	10:00	1.29	2.2	0.6	1.12	505.4
12/21/24	11:00	1.29	2.6	0.7	1.20	473.4
12/21/24	12:00	1.32	3.0	0.7	1.28	454.1
12/21/24	13:00	1.29	3.1	0.7	1.25	453.1
12/21/24	14:00	1.27	3.0	0.7	1.22	457.0
12/21/24	15:00	1.23	2.5	0.6	1.12	481.4
12/21/24	16:00	1.22	2.2	0.6	1.05	514.9
12/21/24	17:00	1.22	1.9	0.6	0.99	544.5
12/21/24	18:00	1.25	2.0	0.7	0.99	553.9
12/21/24	19:00	1.26	2.0	0.7	0.99	554.2
12/21/24	20:00	1.26	2.0	0.7	0.99	554.4
12/21/24	21:00	1.25	2.0	0.7	0.99	553.0
12/21/24	22:00	1.25	2.0	0.7	1.02	538.9
12/21/24	23:00	1.37	2.2	0.6	1.20	507.6
12/22/24	00:00	1.49	2.4	0.6	1.39	477.3
12/22/24	01:00	1.61	2.6	0.7	1.54	459.4
12/22/24	02:00	1.61	2.5	0.7	1.55	458.5
12/22/24	03:00	1.60	2.4	0.7	1.52	462.3
12/22/24	04:00	1.48	2.2	0.6	1.36	483.3
12/22/24	05:00	1.36	1.9	0.6	1.19	507.4
12/22/24	06:00	1.33	1.8	0.6	1.08	537.2
12/22/24	07:00	1.41	1.9	0.6	1.11	550.9
12/22/24	08:00	1.43	2.0	0.7	1.11	559.2
12/22/24	09:00	1.34	2.0	0.6	1.07	545.6
12/22/24	10:00	1.32	2.4	0.6	1.15	509.0
12/22/24	11:00	1.33	2.8	0.7	1.23	474.2
12/22/24	12:00	1.38	3.2	0.7	1.33	451.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/22/24	13:00	1.40	3.2	0.7	1.34	453.4
12/22/24	14:00	1.42	3.0	0.7	1.35	459.3
12/22/24	15:00	1.35	2.6	0.6	1.23	483.2
12/22/24	16:00	1.26	2.2	0.6	1.09	514.1
12/22/24	17:00	1.21	2.0	0.6	0.98	541.5
12/22/24	18:00	1.30	2.1	0.6	1.03	553.5
12/22/24	19:00	1.38	2.0	0.6	1.08	557.9
12/22/24	20:00	1.44	2.0	0.7	1.13	561.7
12/22/24	21:00	1.43	1.9	0.7	1.12	560.8
12/22/24	22:00	1.39	2.0	0.6	1.12	545.7
12/22/24	23:00	1.36	2.4	0.6	1.16	512.4
12/23/24	00:00	1.33	2.9	0.6	1.21	481.1
12/23/24	01:00	1.33	3.4	0.7	1.26	463.0
12/23/24	02:00	1.33	3.4	0.7	1.27	463.1
12/23/24	03:00	1.33	3.3	0.7	1.26	465.4
12/23/24	04:00	1.26	2.8	0.6	1.15	485.4
12/23/24	05:00	1.17	2.4	0.6	1.02	508.0
12/23/24	06:00	1.16	2.1	0.6	0.95	537.9
12/23/24	07:00	1.24	2.1	0.7	0.99	550.4
12/23/24	08:00	1.31	2.1	0.7	1.04	559.3
12/23/24	09:00	1.27	2.1	0.6	1.02	548.0
12/23/24	10:00	1.31	2.3	0.6	1.13	516.0
12/23/24	11:00	1.37	2.5	0.6	1.25	484.7
12/23/24	12:00	1.48	2.8	0.7	1.39	464.1
12/23/24	13:00	1.49	2.9	0.7	1.41	463.7
12/23/24	14:00	1.49	2.8	0.7	1.41	468.2
12/23/24	15:00	1.39	2.4	0.6	1.27	489.9
12/23/24	16:00	1.34	2.1	0.6	1.14	521.6
12/23/24	17:00	1.31	1.9	0.7	1.04	549.3
12/23/24	18:00	1.35	2.0	0.7	1.06	559.9
12/23/24	19:00	1.35	2.0	0.7	1.06	560.2
12/23/24	20:00	1.36	2.0	0.7	1.07	560.2
12/23/24	21:00	1.35	2.0	0.7	1.06	558.4
12/23/24	22:00	1.32	2.1	0.6	1.06	543.7
12/23/24	23:00	1.38	2.3	0.6	1.19	512.2
12/24/24	00:00	1.47	2.6	0.6	1.35	481.9
12/24/24	01:00	1.59	2.7	0.7	1.50	464.7
12/24/24	02:00	1.59	2.7	0.7	1.50	463.9
12/24/24	03:00	1.59	2.6	0.7	1.49	464.9
12/24/24	04:00	1.51	2.2	0.6	1.38	482.1
12/24/24	05:00	1.44	1.9	0.6	1.25	512.5
12/24/24	06:00	1.36	1.8	0.6	1.10	542.5
12/24/24	07:00	1.36	2.0	0.6	1.07	554.5
12/24/24	08:00	1.34	2.0	0.6	1.06	554.2
12/24/24	09:00	1.29	2.0	0.6	1.04	541.3
12/24/24	10:00	1.33	2.3	0.6	1.15	514.2
12/24/24	11:00	1.40	2.7	0.6	1.29	483.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/24/24	12:00	1.51	3.0	0.7	1.43	463.5
12/24/24	13:00	1.52	3.0	0.7	1.45	459.2
12/24/24	14:00	1.50	2.9	0.7	1.43	458.8
12/24/24	15:00	1.39	2.5	0.6	1.28	481.1
12/24/24	16:00	1.30	2.3	0.6	1.13	514.1
12/24/24	17:00	1.24	2.0	0.7	0.99	546.8
12/24/24	18:00	1.28	2.1	0.7	1.01	556.9
12/24/24	19:00	1.29	2.0	0.7	1.01	557.5
12/24/24	20:00	1.29	2.0	0.7	1.02	557.8
12/24/24	21:00	1.28	2.0	0.7	1.01	555.7
12/24/24	22:00	1.28	2.1	0.7	1.04	540.2
12/24/24	23:00	1.36	2.3	0.6	1.19	508.7
12/25/24	00:00	1.46	2.6	0.6	1.36	478.1
12/25/24	01:00	1.58	2.7	0.7	1.52	461.0
12/25/24	02:00	1.63	2.6	0.7	1.56	459.9
12/25/24	03:00	1.63	2.6	0.7	1.55	462.4
12/25/24	04:00	1.49	2.3	0.6	1.36	484.7
12/25/24	05:00	1.36	2.1	0.6	1.17	516.5
12/25/24	06:00	1.24	1.9	0.6	1.00	545.6
12/25/24	07:00	1.23	2.0	0.7	0.97	554.4
12/25/24	08:00	1.21	2.0	0.6	0.96	552.3
12/25/24	09:00	1.20	2.0	0.6	0.98	539.2
12/25/24	10:00	1.30	2.2	0.6	1.13	507.6
12/25/24	11:00	1.41	2.5	0.6	1.30	477.0
12/25/24	12:00	1.51	2.8	0.7	1.45	457.7
12/25/24	13:00	1.50	2.9	0.7	1.44	457.1
12/25/24	14:00	1.44	2.9	0.7	1.39	460.7
12/25/24	15:00	1.32	2.6	0.6	1.22	482.5
12/25/24	16:00	1.24	2.2	0.6	1.07	513.9
12/25/24	17:00	1.18	2.0	0.6	0.96	542.0
12/25/24	18:00	1.20	2.0	0.6	0.95	552.2
12/25/24	19:00	1.21	2.0	0.6	0.96	552.5
12/25/24	20:00	1.22	2.0	0.6	0.97	552.4
12/25/24	21:00	1.22	2.0	0.6	0.98	550.2
12/25/24	22:00	1.22	2.0	0.6	1.00	537.2
12/25/24	23:00	1.34	2.2	0.6	1.18	505.8
12/26/24	00:00	1.47	2.4	0.7	1.37	476.4
12/26/24	01:00	1.56	2.7	0.7	1.49	458.0
12/26/24	02:00	1.52	2.9	0.7	1.45	457.7
12/26/24	03:00	1.46	2.9	0.7	1.38	461.4
12/26/24	04:00	1.33	2.6	0.6	1.22	483.3
12/26/24	05:00	1.23	2.3	0.6	1.06	514.7
12/26/24	06:00	1.14	2.1	0.6	0.92	540.7
12/26/24	07:00	1.14	2.2	0.6	0.91	545.1
12/26/24	08:00	1.12	2.1	0.6	0.90	538.7
12/26/24	09:00	1.14	2.3	0.6	0.95	522.4
12/26/24	10:00	1.30	2.5	0.6	1.16	497.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/26/24	11:00	1.47	2.7	0.7	1.38	473.5
12/26/24	12:00	1.60	2.9	0.7	1.53	461.3
12/26/24	13:00	1.61	3.0	0.7	1.53	461.5
12/26/24	14:00	1.59	3.0	0.7	1.50	466.8
12/26/24	15:00	1.49	2.6	0.6	1.36	484.9
12/26/24	16:00	1.35	2.3	0.6	1.17	511.4
12/26/24	17:00	1.23	2.1	0.6	1.02	533.3
12/26/24	18:00	1.22	2.1	0.6	0.99	542.5
12/26/24	19:00	1.24	2.1	0.6	1.00	543.4
12/26/24	20:00	1.24	2.1	0.6	1.01	543.5
12/26/24	21:00	1.23	2.1	0.6	1.01	541.1
12/26/24	22:00	1.26	2.2	0.6	1.06	528.5
12/26/24	23:00	1.34	2.5	0.6	1.19	500.1
12/27/24	00:00	1.42	2.8	0.7	1.33	473.5
12/27/24	01:00	1.48	3.1	0.7	1.43	456.8
12/27/24	02:00	1.47	3.2	0.7	1.42	456.1
12/27/24	03:00	1.39	3.3	0.7	1.33	459.5
12/27/24	04:00	1.25	2.9	0.7	1.17	476.7
12/27/24	05:00	1.15	2.6	0.6	1.01	502.9
12/27/24	06:00	1.11	2.2	0.6	0.93	527.6
12/27/24	07:00	1.13	2.3	0.6	0.92	539.0
12/27/24	08:00	1.15	2.3	0.6	0.93	540.3
12/27/24	09:00	1.19	2.5	0.6	0.99	526.9
12/27/24	10:00	1.27	2.9	0.6	1.12	500.8
12/27/24	11:00	1.36	3.4	0.7	1.27	475.0
12/27/24	12:00	1.44	3.6	0.7	1.36	462.0
12/27/24	13:00	1.47	3.5	0.7	1.39	461.4
12/27/24	14:00	1.47	3.3	0.7	1.37	467.0
12/27/24	15:00	1.37	2.8	0.6	1.25	485.3
12/27/24	16:00	1.26	2.5	0.6	1.09	512.0
12/27/24	17:00	1.17	2.2	0.6	0.96	533.7
12/27/24	18:00	1.15	2.3	0.6	0.94	542.3
12/27/24	19:00	1.15	2.3	0.6	0.94	542.3
12/27/24	20:00	1.15	2.3	0.6	0.94	542.1
12/27/24	21:00	1.15	2.3	0.6	0.93	539.4
12/27/24	22:00	1.16	2.3	0.6	0.96	527.2
12/27/24	23:00	1.23	2.7	0.6	1.08	498.8
12/28/24	00:00	1.31	3.1	0.7	1.21	472.8
12/28/24	01:00	1.36	3.5	0.7	1.30	456.5
12/28/24	02:00	1.35	3.5	0.7	1.29	456.2
12/28/24	03:00	1.32	3.4	0.7	1.27	459.6
12/28/24	04:00	1.25	3.0	0.6	1.16	477.2
12/28/24	05:00	1.15	2.5	0.6	1.02	503.0
12/28/24	06:00	1.07	2.1	0.6	0.90	525.2
12/28/24	07:00	1.05	2.2	0.6	0.87	533.1
12/28/24	08:00	1.05	2.2	0.6	0.87	531.8
12/28/24	09:00	1.09	2.3	0.6	0.92	518.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/28/24	10:00	1.20	2.7	0.6	1.09	492.6
12/28/24	11:00	1.39	2.9	0.7	1.30	469.8
12/28/24	12:00	1.54	3.1	0.7	1.47	459.6
12/28/24	13:00	1.59	3.0	0.7	1.51	461.1
12/28/24	14:00	1.56	2.9	0.7	1.47	465.7
12/28/24	15:00	1.45	2.6	0.6	1.32	483.6
12/28/24	16:00	1.33	2.3	0.6	1.14	510.9
12/28/24	17:00	1.23	2.1	0.6	1.00	534.7
12/28/24	18:00	1.22	2.1	0.6	0.98	545.4
12/28/24	19:00	1.22	2.2	0.6	0.98	546.4
12/28/24	20:00	1.21	2.2	0.6	0.98	546.4
12/28/24	21:00	1.21	2.1	0.6	0.98	543.9
12/28/24	22:00	1.24	2.2	0.6	1.03	531.2
12/28/24	23:00	1.37	2.5	0.6	1.20	503.1
12/29/24	00:00	1.46	2.9	0.6	1.33	482.1
12/29/24	01:00	1.53	3.2	0.7	1.42	471.7
12/29/24	02:00	1.52	3.4	0.6	1.39	476.7
12/29/24	03:00	1.51	3.3	0.6	1.38	479.5
12/29/24	04:00	1.41	2.8	0.6	1.26	493.6
12/29/24	05:00	1.32	2.4	0.6	1.12	517.5
12/29/24	06:00	1.26	2.1	0.6	1.03	541.2
12/29/24	07:00	1.28	2.2	0.7	1.01	553.8
12/29/24	08:00	1.29	2.2	0.7	1.01	555.2
12/29/24	09:00	1.28	2.4	0.7	1.04	537.8
12/29/24	10:00	1.36	3.0	0.6	1.17	510.7
12/29/24	11:00	1.49	3.2	0.6	1.35	485.4
12/29/24	12:00	1.62	3.2	0.6	1.49	476.2
12/29/24	13:00	1.68	2.7	0.6	1.54	476.7
12/29/24	14:00	1.67	2.5	0.6	1.52	480.5
12/29/24	15:00	1.59	2.2	0.6	1.41	495.0
12/29/24	16:00	1.53	1.9	0.6	1.29	521.5
12/29/24	17:00	1.51	1.7	0.7	1.22	545.1
12/29/24	18:00	1.56	1.8	0.7	1.23	557.9
12/29/24	19:00	1.56	1.8	0.7	1.22	558.6
12/29/24	20:00	1.55	1.8	0.7	1.22	558.1
12/29/24	21:00	1.53	1.8	0.7	1.21	555.0
12/29/24	22:00	1.52	1.8	0.7	1.24	538.9
12/29/24	23:00	1.54	2.2	0.6	1.33	511.2
12/30/24	00:00	1.56	2.7	0.6	1.41	486.2
12/30/24	01:00	1.59	3.1	0.7	1.46	474.6
12/30/24	02:00	1.57	3.2	0.7	1.45	474.8
12/30/24	03:00	1.54	3.1	0.6	1.41	477.9
12/30/24	04:00	1.41	2.7	0.6	1.27	493.7
12/30/24	05:00	1.28	2.4	0.6	1.09	519.5
12/30/24	06:00	1.17	2.2	0.6	0.95	542.6
12/30/24	07:00	1.18	2.3	0.6	0.93	553.3
12/30/24	08:00	1.21	2.2	0.7	0.96	552.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/30/24	09:00	1.23	2.3	0.7	1.00	538.0
12/30/24	10:00	1.30	2.7	0.6	1.12	511.1
12/30/24	11:00	1.33	3.2	0.6	1.20	485.7
12/30/24	12:00	1.36	3.7	0.7	1.25	473.3
12/30/24	13:00	1.35	3.8	0.7	1.24	473.4
12/30/24	14:00	1.37	3.6	0.6	1.25	478.0
12/30/24	15:00	1.35	3.0	0.6	1.21	493.6
12/30/24	16:00	1.31	2.5	0.6	1.11	520.1
12/30/24	17:00	1.23	2.2	0.6	1.00	542.7
12/30/24	18:00	1.23	2.3	0.7	0.97	554.2
12/30/24	19:00	1.20	2.3	0.6	0.95	552.2
12/30/24	20:00	1.16	2.3	0.6	0.92	549.1
12/30/24	21:00	1.10	2.4	0.6	0.89	543.7
12/30/24	22:00	1.12	2.4	0.6	0.93	530.5
12/30/24	23:00	1.25	2.8	0.6	1.09	505.1
12/31/24	00:00	1.35	3.3	0.6	1.23	482.6
12/31/24	01:00	1.42	3.7	0.7	1.33	470.2
12/31/24	02:00	1.41	3.7	0.7	1.32	470.5
12/31/24	03:00	1.39	3.7	0.7	1.29	473.0
12/31/24	04:00	1.29	3.2	0.6	1.17	485.4
12/31/24	05:00	1.21	2.6	0.6	1.06	501.5
12/31/24	06:00	1.13	2.3	0.6	0.95	525.0
12/31/24	07:00	1.12	2.4	0.6	0.91	538.1
12/31/24	08:00	1.10	2.5	0.6	0.88	546.5
12/31/24	09:00	1.15	2.6	0.6	0.95	530.7
12/31/24	10:00	1.26	2.9	0.6	1.11	503.9
12/31/24	11:00	1.33	3.4	0.6	1.22	478.1
12/31/24	12:00	1.33	3.9	0.7	1.25	466.1
12/31/24	13:00	1.26	4.1	0.7	1.20	465.6
12/31/24	14:00	1.21	4.1	0.7	1.14	468.3
12/31/24	15:00	1.14	3.5	0.6	1.05	481.7
12/31/24	16:00	1.08	2.8	0.6	0.95	507.6
12/31/24	17:00	1.08	2.4	0.6	0.89	531.8
12/31/24	18:00	1.11	2.4	0.6	0.89	546.4
12/31/24	19:00	1.13	2.4	0.6	0.91	549.0
12/31/24	20:00	1.15	2.4	0.6	0.92	550.0
12/31/24	21:00	1.16	2.4	0.6	0.93	547.9
12/31/24	22:00	1.18	2.4	0.6	0.97	534.2
12/31/24	23:00	1.28	2.8	0.6	1.12	508.2
Average		1.25	2.8	0.6	1.10	502.0
Minimum		0.81	1.7	0.6	0.69	141.9
Maximum		1.82	5.7	0.7	1.74	562.2
Summation		855.32	1,923.1	446.7	754.49	351,916.8
Geometric Mean		1.24	2.8	0.6	1.09	499.9
Included Data Points		686	683	696	686	701
Total number of Data Points		744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2				
			CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
12/01/24	00:00		0.64	1.9	0.6	0.51	544.4
12/01/24	01:00		0.66	1.8	0.6	0.53	545.5
12/01/24	02:00		0.67	1.8	0.6	0.54	546.4
12/01/24	03:00		0.69	1.8	0.6	0.56	546.0
12/01/24	04:00		0.70	1.8	0.6	0.56	545.7
12/01/24	05:00		0.70	1.8	0.6	0.56	545.6
12/01/24	06:00		0.71	1.8	0.6	0.56	545.6
12/01/24	07:00		0.72	1.8	0.6	0.57	545.5
12/01/24	08:00		0.74	1.7	0.6	0.59	545.7
12/01/24	09:00		0.74	1.7	0.6	0.59	546.1
12/01/24	10:00		0.72	1.8	0.6	0.57	547.1
12/01/24	11:00		0.65	1.9	0.6	0.52	547.7
12/01/24	12:00		0.60	2.0	0.6	0.49	548.3
12/01/24	13:00		0.57	2.0	0.6	0.47	548.3
12/01/24	14:00		0.57	2.0	0.6	0.47	548.1
12/01/24	15:00		0.67	1.8	0.6	0.55	546.3
12/01/24	16:00		0.79	1.6	0.6	0.64	544.5
12/01/24	17:00		0.89	1.4	0.6	0.72	543.2
12/01/24	18:00		0.82	1.4	0.6	0.67	544.2
12/01/24	19:00		0.73	1.6	0.6	0.60	545.3
12/01/24	20:00		0.66	1.7	0.6	0.54	546.0
12/01/24	21:00		0.65	1.7	0.6	0.53	545.7
12/01/24	22:00		0.66	1.8	0.6	0.53	545.2
12/01/24	23:00		0.66	1.8	0.6	0.54	544.8
12/02/24	00:00		0.68	1.7	0.6	0.55	544.3
12/02/24	01:00		0.69	1.8	0.6	0.56	544.0
12/02/24	02:00		0.70	1.8	0.6	0.56	543.5
12/02/24	03:00		0.71	1.8	0.6	0.57	543.1
12/02/24	04:00		0.74	1.7	0.6	0.60	542.9
12/02/24	05:00		0.75	1.7	0.6	0.61	542.9
12/02/24	06:00		0.76	1.7	0.6	0.62	542.9
12/02/24	07:00		0.76	1.7	0.6	0.62	542.7
12/02/24	08:00		0.78	1.7	0.6	0.64	542.9
12/02/24	09:00		0.75	1.7	0.6	0.62	543.6
12/02/24	10:00		0.70	1.8	0.6	0.56	544.9
12/02/24	11:00		0.62	2.0	0.6	0.51	546.1
12/02/24	12:00		0.57	2.2	0.6	0.45	546.3
12/02/24	13:00		0.54	2.3	0.6	0.42	545.3
12/02/24	14:00		0.52	2.3	0.6	0.41	543.6
12/02/24	15:00		0.53	2.3	0.6	0.42	543.8
12/02/24	16:00		0.55	2.2	0.6	0.44	545.1
12/02/24	17:00		0.57	2.1	0.6	0.47	546.6
12/02/24	18:00		0.59	2.0	0.6	0.48	542.9
12/02/24	19:00		0.63	2.1	0.6	0.54	518.9
12/02/24	20:00		0.69	2.2	0.6	0.62	494.8
12/02/24	21:00		0.74	2.4	0.7	0.69	473.9
12/02/24	22:00		0.76	2.4	0.7	0.73	462.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/02/24	23:00	0.76	2.4	0.7	0.76	450.6
12/03/24	00:00	0.78	2.4	0.7	0.77	447.5
12/03/24	01:00	0.79	2.4	0.7	0.77	455.3
12/03/24	02:00	0.80	2.5	0.7	0.76	463.2
12/03/24	03:00	0.82	2.4	0.7	0.76	467.7
12/03/24	04:00	0.83	2.1	0.6	0.75	483.4
12/03/24	05:00	0.81	1.8	0.6	0.69	510.0
12/03/24	06:00	0.78	1.7	0.6	0.64	533.1
12/03/24	07:00	0.76	1.7	0.6	0.62	543.9
12/03/24	08:00	0.81	1.7	0.6	0.67	531.9
12/03/24	09:00	0.83	2.0	0.6	0.72	505.7
12/03/24	10:00	0.83	2.2	0.6	0.75	480.0
12/03/24	11:00	0.77	2.4	0.7	0.72	466.1
12/03/24	12:00	0.72	2.5	0.7	0.69	465.5
12/03/24	13:00	0.80	2.4	0.7	0.75	467.2
12/03/24	14:00	0.87	2.1	0.7	0.81	472.3
12/03/24	15:00	0.97	1.7	0.6	0.87	491.8
12/03/24	16:00	0.96	1.5	0.6	0.81	520.5
12/03/24	17:00	0.98	1.5	0.7	0.79	546.8
12/03/24	18:00	0.97	1.6	0.7	0.78	558.8
12/03/24	19:00	0.95	1.6	0.7	0.76	559.6
12/03/24	20:00	0.90	1.7	0.7	0.72	557.1
12/03/24	21:00	0.85	1.7	0.6	0.68	551.7
12/03/24	22:00	0.81	1.8	0.6	0.66	535.5
12/03/24	23:00	0.79	2.1	0.6	0.69	507.2
12/04/24	00:00	0.78	2.3	0.6	0.73	481.3
12/04/24	01:00	0.81	2.5	0.7	0.76	466.4
12/04/24	02:00	0.82	2.5	0.7	0.78	466.2
12/04/24	03:00	0.86	2.3	0.7	0.80	471.5
12/04/24	04:00	0.84	2.0	0.6	0.78	488.8
12/04/24	05:00	0.82	1.8	0.6	0.73	506.3
12/04/24	06:00	0.80	1.6	0.6	0.68	526.9
12/04/24	07:00	0.80	1.7	0.6	0.67	537.1
12/04/24	08:00	0.82	1.7	0.6	0.66	547.2
12/04/24	09:00	0.82	1.7	0.6	0.67	536.6
12/04/24	10:00	0.80	2.0	0.6	0.68	511.6
12/04/24	11:00	0.73	2.4	0.6	0.66	485.6
12/04/24	12:00	0.67	2.9	0.7	0.61	471.8
12/04/24	13:00	0.62	3.1	0.7	0.57	470.3
12/04/24	14:00	0.62	3.1	0.7	0.56	473.7
12/04/24	15:00	0.62	2.7	0.6	0.54	491.4
12/04/24	16:00	0.62	2.3	0.6	0.52	518.6
12/04/24	17:00	0.62	2.1	0.6	0.49	544.4
12/04/24	18:00	0.63	2.1	0.7	0.49	555.3
12/04/24	19:00	0.65	2.1	0.7	0.51	556.4
12/04/24	20:00	0.67	2.0	0.7	0.53	554.2
12/04/24	21:00	0.68	2.0	0.6	0.55	550.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/04/24	22:00	0.70	1.9	0.6	0.58	537.7
12/04/24	23:00	0.74	2.0	0.6	0.64	511.4
12/05/24	00:00	0.78	2.2	0.6	0.71	485.3
12/05/24	01:00	0.83	2.4	0.7	0.77	468.9
12/05/24	02:00	0.85	2.4	0.7	0.80	466.9
12/05/24	03:00	0.86	2.2	0.7	0.80	473.9
12/05/24	04:00	0.86	1.9	0.6	0.78	489.4
12/05/24	05:00	0.86	1.7	0.6	0.74	508.6
12/05/24	06:00	0.85	1.6	0.6	0.70	528.6
12/05/24	07:00	0.84	1.6	0.6	0.68	540.1
12/05/24	08:00	0.83	1.7	0.6	0.66	546.6
12/05/24	09:00	0.82	1.7	0.6	0.67	534.4
12/05/24	10:00	0.81	2.0	0.6	0.70	507.7
12/05/24	11:00	0.78	2.3	0.6	0.71	481.8
12/05/24	12:00	0.74	2.6	0.7	0.69	466.7
12/05/24	13:00	0.69	2.8	0.7	0.65	466.1
12/05/24	14:00	0.66	2.8	0.7	0.62	470.0
12/05/24	15:00	0.64	2.5	0.6	0.57	490.5
12/05/24	16:00	0.68	2.2	0.6	0.57	519.8
12/05/24	17:00	0.75	1.9	0.6	0.60	545.0
12/05/24	18:00	0.84	1.8	0.6	0.67	553.7
12/05/24	19:00	0.87	1.7	0.6	0.70	553.4
12/05/24	20:00	0.87	1.7	0.6	0.71	552.8
12/05/24	21:00	0.87	1.7	0.6	0.71	551.7
12/05/24	22:00	0.86	1.7	0.6	0.70	540.3
12/05/24	23:00	0.84	1.9	0.6	0.72	512.3
12/06/24	00:00	0.84	2.2	0.6	0.75	484.2
12/06/24	01:00	0.84	2.5	0.7	0.78	466.4
12/06/24	02:00	0.84	2.5	0.7	0.78	465.6
12/06/24	03:00	0.84	2.4	0.7	0.77	472.0
12/06/24	04:00	0.85	2.1	0.6	0.75	489.9
12/06/24	05:00	0.84	1.8	0.6	0.71	517.1
12/06/24	06:00	0.84	1.7	0.6	0.68	538.1
12/06/24	07:00	0.84	1.8	0.6	0.66	547.9
12/06/24	08:00	0.85	1.8	0.6	0.67	546.8
12/06/24	09:00	0.85	1.8	0.6	0.69	533.4
12/06/24	10:00	0.82	2.1	0.6	0.71	506.6
12/06/24	11:00	0.75	2.4	0.6	0.69	480.9
12/06/24	12:00	0.69	2.8	0.7	0.64	466.5
12/06/24	13:00	0.73	3.2	0.7	0.69	465.5
12/06/24	14:00	0.76	3.0	0.7	0.71	467.5
12/06/24	15:00	0.92	2.4	0.6	0.83	484.7
12/06/24	16:00	1.00	1.6	0.6	0.85	510.2
12/06/24	17:00	1.11	1.3	0.6	0.90	538.4
12/06/24	18:00	1.13	1.4	0.6	0.90	550.7
12/06/24	19:00	1.15	1.4	0.6	0.90	554.1
12/06/24	20:00	1.15	1.4	0.6	0.91	551.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/06/24	21:00	1.13	1.4	0.6	0.90	548.2
12/06/24	22:00	1.12	1.3	0.6	0.92	535.0
12/06/24	23:00	1.07	1.6	0.6	0.93	506.0
12/07/24	00:00	1.01	1.9	0.6	0.93	478.6
12/07/24	01:00	0.94	2.3	0.7	0.89	461.8
12/07/24	02:00	0.92	2.4	0.7	0.87	461.6
12/07/24	03:00	0.92	2.4	0.7	0.86	465.1
12/07/24	04:00	0.89	2.1	0.6	0.80	484.0
12/07/24	05:00	0.84	1.9	0.6	0.73	511.6
12/07/24	06:00	0.79	1.8	0.6	0.65	536.0
12/07/24	07:00	0.78	1.8	0.6	0.64	545.4
12/07/24	08:00	0.80	1.9	0.6	0.65	545.4
12/07/24	09:00	0.82	1.9	0.6	0.67	531.9
12/07/24	10:00	0.83	2.1	0.6	0.71	504.9
12/07/24	11:00	0.80	2.3	0.6	0.73	477.7
12/07/24	12:00	0.78	2.6	0.7	0.74	464.5
12/07/24	13:00	0.74	2.7	0.7	0.70	464.3
12/07/24	14:00	0.72	2.7	0.7	0.68	468.2
12/07/24	15:00	0.70	2.4	0.6	0.63	487.5
12/07/24	16:00	0.71	2.1	0.6	0.61	518.1
12/07/24	17:00	0.73	1.9	0.7	0.59	545.1
12/07/24	18:00	0.77	1.9	0.7	0.60	556.1
12/07/24	19:00	0.81	1.9	0.7	0.64	556.3
12/07/24	20:00	0.82	1.8	0.7	0.66	555.1
12/07/24	21:00	0.82	1.8	0.6	0.65	551.7
12/07/24	22:00	0.80	1.8	0.6	0.66	536.4
12/07/24	23:00	0.83	1.9	0.6	0.73	506.9
12/08/24	00:00	0.85	2.2	0.6	0.79	478.7
12/08/24	01:00	0.88	2.4	0.7	0.84	462.2
12/08/24	02:00	0.90	2.4	0.7	0.85	461.5
12/08/24	03:00	0.93	2.3	0.7	0.87	464.5
12/08/24	04:00	0.93	2.1	0.6	0.85	481.2
12/08/24	05:00	0.90	1.8	0.6	0.78	508.6
12/08/24	06:00	0.87	1.7	0.6	0.71	533.6
12/08/24	07:00	0.86	1.7	0.6	0.70	545.4
12/08/24	08:00	0.88	1.7	0.6	0.73	544.9
12/08/24	09:00	0.90	1.7	0.6	0.75	530.9
12/08/24	10:00	0.91	1.9	0.6	0.79	504.2
12/08/24	11:00	0.86	2.2	0.6	0.78	478.2
12/08/24	12:00	0.78	2.7	0.7	0.73	463.9
12/08/24	13:00	0.69	3.0	0.7	0.65	461.9
12/08/24	14:00	0.65	3.1	0.7	0.61	464.2
12/08/24	15:00	0.63	2.8	0.6	0.56	484.0
12/08/24	16:00	0.62	2.6	0.6	0.52	514.4
12/08/24	17:00	0.62	2.3	0.6	0.49	542.0
12/08/24	18:00	0.65	2.3	0.6	0.51	552.5
12/08/24	19:00	0.67	2.2	0.6	0.54	551.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/08/24	20:00	0.67	2.2	0.6	0.55	548.0
12/08/24	21:00	0.66	2.2	0.6	0.55	542.4
12/08/24	22:00	0.69	2.2	0.6	0.59	526.8
12/08/24	23:00	0.75	2.4	0.6	0.67	498.4
12/09/24	00:00	0.81	2.6	0.7	0.76	472.8
12/09/24	01:00	0.84	2.8	0.7	0.80	458.5
12/09/24	02:00	0.85	2.8	0.7	0.82	458.8
12/09/24	03:00	0.85	2.7	0.7	0.82	462.2
12/09/24	04:00	0.84	2.4	0.6	0.78	480.6
12/09/24	05:00	0.80	2.2	0.6	0.69	507.5
12/09/24	06:00	0.73	2.1	0.6	0.61	531.0
12/09/24	07:00	0.70	2.2	0.6	0.57	540.0
12/09/24	08:00	0.70	2.2	0.6	0.57	540.4
12/09/24	09:00	0.70	2.3	0.6	0.59	528.0
12/09/24	10:00	0.69	2.7	0.6	0.61	501.4
12/09/24	11:00	0.67	3.1	0.7	0.63	474.8
12/09/24	12:00	0.64	3.6	0.7	0.62	460.6
12/09/24	13:00	0.62	3.8	0.7	0.59	460.0
12/09/24	14:00	0.61	3.8	0.7	0.57	461.9
12/09/24	15:00	0.59	3.5	0.6	0.54	481.5
12/09/24	16:00	0.60	3.0	0.6	0.51	513.0
12/09/24	17:00	0.60	2.6	0.6	0.48	542.2
12/09/24	18:00	0.64	2.4	0.6	0.51	553.5
12/09/24	19:00	0.66	2.3	0.6	0.53	552.5
12/09/24	20:00	0.69	2.2	0.6	0.56	551.1
12/09/24	21:00	0.70	2.1	0.6	0.57	548.6
12/09/24	22:00	0.75	2.0	0.6	0.62	534.7
12/09/24	23:00	0.83	2.1	0.6	0.73	507.9
12/10/24	00:00	0.91	2.2	0.6	0.82	483.1
12/10/24	01:00	0.95	2.4	0.7	0.87	470.0
12/10/24	02:00	0.95	2.4	0.7	0.87	470.4
12/10/24	03:00	0.96	2.3	0.7	0.88	471.7
12/10/24	04:00	0.96	2.1	0.6	0.86	488.8
12/10/24	05:00	0.97	1.9	0.6	0.84	512.8
12/10/24	06:00	0.98	1.7	0.6	0.81	535.6
12/10/24	07:00	0.97	1.9	0.6	0.79	542.0
12/10/24	08:00	0.94	1.9	0.6	0.76	540.7
12/10/24	09:00	0.89	2.0	0.6	0.73	526.5
12/10/24	10:00	0.86	2.4	0.6	0.74	500.1
12/10/24	11:00	0.81	2.7	0.7	0.75	473.7
12/10/24	12:00	0.77	3.1	0.7	0.74	459.7
12/10/24	13:00	0.73	3.3	0.7	0.70	458.1
12/10/24	14:00	0.70	3.4	0.7	0.67	460.6
12/10/24	15:00	0.68	3.1	0.6	0.63	479.5
12/10/24	16:00	0.67	2.7	0.6	0.58	508.8
12/10/24	17:00	0.66	2.4	0.6	0.55	534.7
12/10/24	18:00	0.69	2.2	0.6	0.56	544.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/10/24	19:00	0.74	2.1	0.6	0.61	543.3
12/10/24	20:00	0.77	2.0	0.6	0.63	541.9
12/10/24	21:00	0.79	1.9	0.6	0.65	539.2
12/10/24	22:00	0.83	1.9	0.6	0.70	525.5
12/10/24	23:00	0.85	2.2	0.6	0.76	498.2
12/11/24	00:00	0.86	2.6	0.7	0.80	472.7
12/11/24	01:00	0.84	2.9	0.7	0.81	458.4
12/11/24	02:00	0.85	2.9	0.7	0.82	458.2
12/11/24	03:00	0.87	2.8	0.7	0.84	461.0
12/11/24	04:00	0.86	2.5	0.6	0.80	477.2
12/11/24	05:00	0.86	2.2	0.6	0.77	494.5
12/11/24	06:00	0.84	1.9	0.6	0.70	519.0
12/11/24	07:00	0.83	1.9	0.6	0.68	530.4
12/11/24	08:00	0.82	2.0	0.6	0.66	539.0
12/11/24	09:00	0.83	2.1	0.6	0.69	526.4
12/11/24	10:00	0.84	2.4	0.6	0.74	498.7
12/11/24	11:00	0.82	2.8	0.7	0.76	470.8
12/11/24	12:00	0.79	3.3	0.7	0.75	453.6
12/11/24	13:00	0.83	3.2	0.7	0.79	453.9
12/11/24	14:00	0.92	2.9	0.7	0.86	460.9
12/11/24	15:00	0.98	2.2	0.6	0.89	481.9
12/11/24	16:00	0.95	1.9	0.6	0.83	509.3
12/11/24	17:00	0.92	1.8	0.6	0.76	532.7
12/11/24	18:00	0.88	1.8	0.6	0.71	542.2
12/11/24	19:00	0.84	1.9	0.6	0.68	542.7
12/11/24	20:00	0.79	2.0	0.6	0.65	542.5
12/11/24	21:00	0.77	2.0	0.6	0.64	541.0
12/11/24	22:00	0.77	2.1	0.6	0.65	529.2
12/11/24	23:00	0.76	2.5	0.6	0.68	500.7
12/12/24	00:00	0.76	2.7	0.7	0.72	473.6
12/12/24	01:00	0.80	2.9	0.7	0.77	457.0
12/12/24	02:00	0.86	2.5	0.7	0.82	457.7
12/12/24	03:00	0.93	2.3	0.7	0.89	462.7
12/12/24	04:00	0.96	1.9	0.6	0.88	481.9
12/12/24	05:00	0.96	1.6	0.6	0.84	502.3
12/12/24	06:00	0.94	1.5	0.6	0.78	526.6
12/12/24	07:00	0.93	1.6	0.6	0.75	536.3
12/12/24	08:00	0.92	1.7	0.6	0.73	543.4
12/12/24	09:00	0.90	1.7	0.6	0.74	530.8
12/12/24	10:00	0.88	2.0	0.6	0.78	502.4
12/12/24	11:00	0.85	2.3	0.7	0.79	474.6
12/12/24	12:00	0.82	2.7	0.7	0.78	458.4
12/12/24	13:00	0.79	2.8	0.7	0.75	457.7
12/12/24	14:00	0.78	2.7	0.7	0.75	462.3
12/12/24	15:00	0.78	2.5	0.6	0.72	482.5
12/12/24	16:00	0.78	2.2	0.6	0.68	511.7
12/12/24	17:00	0.80	2.0	0.6	0.67	536.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/12/24	18:00	0.85	1.9	0.6	0.68	545.0
12/12/24	19:00	0.87	1.9	0.6	0.71	544.9
12/12/24	20:00	0.88	1.8	0.6	0.72	544.6
12/12/24	21:00	0.88	1.8	0.6	0.72	543.0
12/12/24	22:00	0.88	1.9	0.6	0.74	527.9
12/12/24	23:00	0.90	2.1	0.6	0.79	499.2
12/13/24	00:00	0.92	2.3	0.7	0.86	473.1
12/13/24	01:00	0.96	2.4	0.7	0.91	461.2
12/13/24	02:00	0.99	2.3	0.7	0.93	462.8
12/13/24	03:00	1.01	2.3	0.7	0.94	466.1
12/13/24	04:00	1.00	2.0	0.6	0.91	482.6
12/13/24	05:00	0.99	1.7	0.6	0.88	501.1
12/13/24	06:00	0.97	1.6	0.6	0.83	525.9
12/13/24	07:00	0.94	1.7	0.6	0.78	537.0
12/13/24	08:00	0.90	1.8	0.6	0.72	544.0
12/13/24	09:00	0.86	1.9	0.6	0.71	530.2
12/13/24	10:00	0.84	2.2	0.6	0.74	501.1
12/13/24	11:00	0.82	2.6	0.7	0.77	473.4
12/13/24	12:00	0.78	3.0	0.7	0.76	456.9
12/13/24	13:00	0.76	3.1	0.7	0.74	456.1
12/13/24	14:00	0.75	3.1	0.7	0.74	459.7
12/13/24	15:00	0.73	2.8	0.6	0.68	480.7
12/13/24	16:00	0.71	2.5	0.6	0.62	510.7
12/13/24	17:00	0.69	2.3	0.6	0.56	537.2
12/13/24	18:00	0.70	2.3	0.6	0.55	546.9
12/13/24	19:00	0.70	2.3	0.6	0.55	547.7
12/13/24	20:00	0.70	2.3	0.6	0.55	548.4
12/13/24	21:00	0.69	2.3	0.6	0.54	547.2
12/13/24	22:00	0.68	2.4	0.6	0.55	535.1
12/13/24	23:00	0.70	2.7	0.6	0.61	505.8
12/14/24	00:00	0.76	2.8	0.6	0.70	477.7
12/14/24	01:00	0.83	2.8	0.7	0.79	460.2
12/14/24	02:00	0.88	2.6	0.7	0.83	459.4
12/14/24	03:00	0.89	2.5	0.7	0.84	462.1
12/14/24	04:00	0.85	2.2	0.6	0.78	481.2
12/14/24	05:00	0.82	2.0	0.6	0.71	509.8
12/14/24	06:00	0.82	1.9	0.6	0.67	535.8
12/14/24	07:00	0.84	1.9	0.6	0.67	546.1
12/14/24	08:00	0.84	2.0	0.6	0.68	546.3
12/14/24	09:00	0.82	2.0	0.6	0.67	533.8
12/14/24	10:00	0.82	2.2	0.6	0.72	504.8
12/14/24	11:00	0.84	2.4	0.6	0.78	477.0
12/14/24	12:00	0.86	2.7	0.7	0.83	461.3
12/14/24	13:00	0.86	2.7	0.7	0.82	461.3
12/14/24	14:00	0.85	2.6	0.7	0.80	466.1
12/14/24	15:00	0.82	2.4	0.6	0.74	485.6
12/14/24	16:00	0.80	2.2	0.6	0.69	513.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/14/24	17:00	0.81	2.0	0.6	0.66	537.2
12/14/24	18:00	0.83	2.0	0.6	0.67	545.9
12/14/24	19:00	0.86	1.9	0.6	0.70	546.1
12/14/24	20:00	0.89	1.9	0.6	0.72	545.4
12/14/24	21:00	0.92	1.8	0.6	0.75	543.0
12/14/24	22:00	0.96	1.7	0.6	0.79	529.6
12/14/24	23:00	0.99	1.9	0.6	0.86	503.3
12/15/24	00:00	1.00	2.2	0.6	0.92	478.6
12/15/24	01:00	0.99	2.5	0.7	0.94	464.4
12/15/24	02:00	0.98	2.5	0.7	0.94	463.2
12/15/24	03:00	0.99	2.5	0.7	0.94	464.7
12/15/24	04:00	0.98	2.2	0.6	0.90	481.6
12/15/24	05:00	0.95	2.0	0.6	0.83	507.9
12/15/24	06:00	0.92	1.8	0.6	0.76	532.6
12/15/24	07:00	0.91	1.9	0.6	0.74	542.3
12/15/24	08:00	0.93	1.9	0.6	0.75	541.4
12/15/24	09:00	0.94	1.9	0.6	0.79	528.0
12/15/24	10:00	0.95	2.1	0.6	0.85	500.6
12/15/24	11:00	0.95	2.4	0.7	0.88	474.1
12/15/24	12:00	0.91	2.8	0.7	0.88	459.2
12/15/24	13:00	0.87	2.9	0.7	0.83	457.8
12/15/24	14:00	0.83	3.0	0.7	0.79	461.4
12/15/24	15:00	0.79	2.8	0.6	0.72	483.6
12/15/24	16:00	0.78	2.6	0.6	0.67	514.2
12/15/24	17:00	0.79	2.2	0.6	0.65	537.6
12/15/24	18:00	0.83	2.1	0.6	0.68	542.6
12/15/24	19:00	0.86	2.0	0.6	0.72	539.8
12/15/24	20:00	0.88	2.0	0.6	0.72	539.5
12/15/24	21:00	0.89	1.9	0.6	0.73	537.9
12/15/24	22:00	0.93	1.9	0.6	0.77	526.2
12/15/24	23:00	0.97	2.1	0.6	0.84	500.6
12/16/24	00:00	0.98	2.4	0.7	0.91	475.6
12/16/24	01:00	0.97	2.7	0.7	0.93	460.5
12/16/24	02:00	0.96	2.7	0.7	0.93	459.5
12/16/24	03:00	0.96	2.7	0.7	0.93	462.0
12/16/24	04:00	0.95	2.4	0.6	0.87	479.6
12/16/24	05:00	0.93	2.1	0.6	0.81	506.6
12/16/24	06:00	0.90	1.9	0.6	0.75	531.1
12/16/24	07:00	0.88	2.0	0.6	0.72	540.3
12/16/24	08:00	0.86	2.1	0.6	0.70	539.3
12/16/24	09:00	0.85	2.1	0.6	0.70	527.1
12/16/24	10:00	0.83	2.5	0.6	0.72	500.1
12/16/24	11:00	0.82	2.9	0.7	0.74	473.8
12/16/24	12:00	0.83	3.2	0.7	0.77	458.6
12/16/24	13:00	0.86	3.0	0.7	0.81	459.7
12/16/24	14:00	0.93	2.5	0.7	0.86	464.9
12/16/24	15:00	0.94	2.1	0.6	0.84	484.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/16/24	16:00	0.92	1.9	0.6	0.78	511.1
12/16/24	17:00	0.87	1.9	0.6	0.72	534.4
12/16/24	18:00	0.86	2.0	0.6	0.70	543.3
12/16/24	19:00	0.88	2.0	0.6	0.72	543.3
12/16/24	20:00	0.89	2.0	0.6	0.72	542.7
12/16/24	21:00	0.89	1.9	0.6	0.73	540.2
12/16/24	22:00	0.92	1.9	0.6	0.77	526.1
12/16/24	23:00	0.95	2.1	0.6	0.85	499.1
12/17/24	00:00	1.01	2.4	0.7	0.94	473.4
12/17/24	01:00	1.03	2.6	0.7	0.99	459.4
12/17/24	02:00	1.03	2.6	0.7	0.99	458.7
12/17/24	03:00	1.02	2.5	0.7	0.96	461.3
12/17/24	04:00	1.01	2.2	0.6	0.91	478.6
12/17/24	05:00	0.99	2.0	0.6	0.86	504.9
12/17/24	06:00	0.98	1.8	0.6	0.81	529.6
12/17/24	07:00	0.97	1.8	0.6	0.80	540.3
12/17/24	08:00	0.96	1.8	0.6	0.78	540.1
12/17/24	09:00	0.96	1.8	0.6	0.80	529.1
12/17/24	10:00	0.96	1.9	0.6	0.83	512.9
12/17/24	11:00	0.99	2.1	0.6	0.90	489.1
12/17/24	12:00	0.96	2.5	0.7	0.90	472.4
12/17/24	13:00	0.92	2.8	0.7	0.88	459.6
12/17/24	14:00	0.88	2.9	0.7	0.84	461.4
12/17/24	15:00	0.85	2.6	0.6	0.80	480.4
12/17/24	16:00	0.84	2.3	0.6	0.74	508.9
12/17/24	17:00	0.84	2.1	0.6	0.70	532.7
12/17/24	18:00	0.86	2.0	0.6	0.70	541.8
12/17/24	19:00	0.89	1.9	0.6	0.72	542.0
12/17/24	20:00	0.93	1.9	0.6	0.75	541.9
12/17/24	21:00	0.95	1.8	0.6	0.78	539.9
12/17/24	22:00	0.98	1.8	0.6	0.82	526.7
12/17/24	23:00	0.98	2.1	0.6	0.87	499.3
12/18/24	00:00	1.00	2.4	0.7	0.93	473.2
12/18/24	01:00	1.00	2.7	0.7	0.96	458.3
12/18/24	02:00	1.00	2.7	0.7	0.95	457.3
12/18/24	03:00	1.00	2.7	0.7	0.94	461.1
12/18/24	04:00	1.00	2.4	0.6	0.91	479.1
12/18/24	05:00	0.98	2.1	0.6	0.84	506.4
12/18/24	06:00	0.96	1.9	0.6	0.79	530.4
12/18/24	07:00	0.96	1.9	0.6	0.78	540.7
12/18/24	08:00	0.97	1.9	0.6	0.81	540.4
12/18/24	09:00	1.00	1.8	0.6	0.84	528.3
12/18/24	10:00	1.02	2.1	0.6	0.89	501.7
12/18/24	11:00	1.02	2.3	0.7	0.93	475.2
12/18/24	12:00	1.00	2.7	0.7	0.94	459.2
12/18/24	13:00	0.96	2.8	0.7	0.92	458.0
12/18/24	14:00	0.95	2.8	0.7	0.92	461.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/18/24	15:00	0.92	2.5	0.6	0.85	481.7
12/18/24	16:00	0.92	2.2	0.6	0.81	509.6
12/18/24	17:00	0.94	1.9	0.6	0.77	534.7
12/18/24	18:00	0.99	1.9	0.6	0.79	543.1
12/18/24	19:00	0.99	1.9	0.6	0.78	542.7
12/18/24	20:00	0.96	1.9	0.6	0.77	541.8
12/18/24	21:00	0.96	1.9	0.6	0.78	538.6
12/18/24	22:00	1.00	1.9	0.6	0.85	523.0
12/18/24	23:00	1.03	2.2	0.6	0.93	496.2
12/19/24	00:00	1.06	2.4	0.7	1.00	471.7
12/19/24	01:00	1.05	2.7	0.7	1.02	459.9
12/19/24	02:00	1.05	2.7	0.7	1.01	459.4
12/19/24	03:00	1.04	2.8	0.7	1.00	459.3
12/19/24	04:00	1.06	2.5	0.7	0.99	473.1
12/19/24	05:00	1.04	2.2	0.6	0.93	499.4
12/19/24	06:00	1.02	1.9	0.6	0.86	526.4
12/19/24	07:00	0.92	2.0	0.6	0.76	539.4
12/19/24	08:00	0.85	2.0	0.6	0.69	538.7
12/19/24	09:00	0.78	2.1	0.6	0.65	526.2
12/19/24	10:00	0.77	2.4	0.6	0.67	500.6
12/19/24	11:00	0.77I	2.5I	0.7	0.70I	474.6
12/19/24	12:00	0.75I	3.1I	0.7	0.70I	459.7
12/19/24	13:00	0.00I	0.0I	0.7	0.00I	460.0
12/19/24	14:00	0.77I	2.2I	0.7	0.71I	466.3
12/19/24	15:00	0.80I	1.9I	0.6	0.70I	487.5
12/19/24	16:00	0.81	1.8	0.6	0.68	516.0
12/19/24	17:00	0.81	1.7	0.6	0.65	540.0
12/19/24	18:00	0.79	1.7	0.6	0.64	548.4
12/19/24	19:00	0.79	1.7	0.6	0.64	547.5
12/19/24	20:00	0.82	1.7	0.6	0.65	546.3
12/19/24	21:00	0.84	1.6	0.6	0.67	543.4
12/19/24	22:00	0.87	1.6	0.6	0.71	528.7
12/19/24	23:00	0.92	1.8	0.6	0.80	502.9
12/20/24	00:00	0.95	2.0	0.6	0.86	479.3
12/20/24	01:00	0.96	2.2	0.7	0.89	467.8
12/20/24	02:00	0.95	2.2	0.7	0.87	467.6
12/20/24	03:00	0.97	2.1	0.7	0.88	472.3
12/20/24	04:00	0.96	1.8	0.6	0.84	488.9
12/20/24	05:00	0.93	1.7	0.6	0.79	514.7
12/20/24	06:00	0.88	1.6	0.6	0.71	536.0
12/20/24	07:00	0.85	1.7	0.6	0.68	544.9
12/20/24	08:00	0.83	1.7	0.6	0.67	542.4
12/20/24	09:00	0.83	1.8	0.6	0.69	528.9
12/20/24	10:00	0.82	2.0	0.6	0.72	502.7
12/20/24	11:00	0.80	2.4	0.6	0.74	477.1
12/20/24	12:00	0.77	2.7	0.7	0.74	461.9
12/20/24	13:00	0.72	2.9	0.7	0.70	459.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/20/24	14:00	0.69	2.9	0.7	0.66	462.8
12/20/24	15:00	0.66	2.6	0.6	0.61	482.7
12/20/24	16:00	0.67	2.2	0.6	0.59	512.4
12/20/24	17:00	0.69	1.9	0.6	0.57	538.1
12/20/24	18:00	0.72	1.9	0.6	0.57	547.3
12/20/24	19:00	0.75	1.8	0.6	0.58	547.3
12/20/24	20:00	0.76	1.8	0.6	0.61	547.1
12/20/24	21:00	0.77	1.8	0.6	0.63	544.4
12/20/24	22:00	0.76	1.8	0.6	0.65	529.1
12/20/24	23:00	0.77	2.1	0.6	0.68	501.0
12/21/24	00:00	0.79	2.3	0.7	0.73	475.2
12/21/24	01:00	0.80	2.5	0.7	0.76	461.7
12/21/24	02:00	0.80	2.5	0.7	0.76	461.3
12/21/24	03:00	0.79	2.5	0.7	0.76	461.9
12/21/24	04:00	0.77	2.2	0.6	0.71	478.0
12/21/24	05:00	0.73	1.9	0.6	0.66	495.8
12/21/24	06:00	0.70	1.8	0.6	0.59	523.3
12/21/24	07:00	0.69	1.8	0.6	0.57	536.6
12/21/24	08:00	0.71	1.9	0.6	0.58	547.4
12/21/24	09:00	0.72	1.9	0.6	0.59	535.9
12/21/24	10:00	0.70	2.1	0.6	0.61	507.8
12/21/24	11:00	0.66	2.4	0.6	0.60	480.2
12/21/24	12:00	0.64	2.7	0.7	0.59	464.4
12/21/24	13:00	0.63	2.7	0.7	0.58	464.5
12/21/24	14:00	0.63	2.6	0.7	0.57	468.4
12/21/24	15:00	0.69	2.2	0.6	0.60	487.8
12/21/24	16:00	0.74	1.9	0.6	0.62	515.6
12/21/24	17:00	0.79	1.8	0.6	0.65	540.2
12/21/24	18:00	0.79	1.9	0.6	0.64	549.0
12/21/24	19:00	0.79	1.9	0.6	0.65	548.9
12/21/24	20:00	0.79	1.9	0.6	0.65	548.6
12/21/24	21:00	0.80	1.8	0.6	0.65	546.4
12/21/24	22:00	0.81	1.8	0.6	0.67	531.7
12/21/24	23:00	0.84	1.9	0.6	0.73	505.2
12/22/24	00:00	0.87	2.1	0.6	0.80	480.8
12/22/24	01:00	0.89	2.3	0.7	0.85	469.2
12/22/24	02:00	0.89	2.3	0.7	0.85	469.2
12/22/24	03:00	0.90	2.2	0.7	0.86	471.5
12/22/24	04:00	0.90	1.9	0.6	0.83	485.6
12/22/24	05:00	0.90	1.7	0.6	0.80	502.5
12/22/24	06:00	0.90	1.5	0.6	0.75	527.6
12/22/24	07:00	0.91	1.6	0.6	0.74	541.7
12/22/24	08:00	0.91	1.7	0.6	0.72	550.9
12/22/24	09:00	0.88	1.7	0.6	0.71	538.1
12/22/24	10:00	0.82	2.1	0.6	0.71	507.9
12/22/24	11:00	0.77	2.4	0.6	0.71	480.1
12/22/24	12:00	0.75	2.7	0.7	0.71	464.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/22/24	13:00	0.75	2.7	0.7	0.71	466.1
12/22/24	14:00	0.77	2.6	0.7	0.72	470.0
12/22/24	15:00	0.75	2.3	0.6	0.68	488.5
12/22/24	16:00	0.75	2.1	0.6	0.64	514.3
12/22/24	17:00	0.76	1.9	0.6	0.62	538.3
12/22/24	18:00	0.82	1.9	0.6	0.66	548.6
12/22/24	19:00	0.88	1.8	0.6	0.70	551.3
12/22/24	20:00	0.93	1.8	0.6	0.72	553.3
12/22/24	21:00	0.93	1.7	0.6	0.73	552.0
12/22/24	22:00	0.92	1.7	0.6	0.75	536.8
12/22/24	23:00	0.92	1.9	0.6	0.79	509.6
12/23/24	00:00	0.93	2.0	0.6	0.84	484.2
12/23/24	01:00	0.95	2.2	0.7	0.86	472.0
12/23/24	02:00	0.96	2.2	0.7	0.87	471.9
12/23/24	03:00	0.98	2.2	0.7	0.90	473.5
12/23/24	04:00	0.97	1.9	0.6	0.87	490.0
12/23/24	05:00	0.97	1.7	0.6	0.83	507.4
12/23/24	06:00	0.97	1.5	0.6	0.79	533.4
12/23/24	07:00	1.00	1.6	0.6	0.80	545.2
12/23/24	08:00	1.02	1.7	0.7	0.81	554.6
12/23/24	09:00	0.98	1.7	0.7	0.79	542.4
12/23/24	10:00	0.92	1.9	0.6	0.79	513.9
12/23/24	11:00	0.86	2.1	0.6	0.78	487.2
12/23/24	12:00	0.83	2.5	0.7	0.77	471.7
12/23/24	13:00	0.81	2.5	0.7	0.75	470.8
12/23/24	14:00	0.82	2.5	0.7	0.76	472.7
12/23/24	15:00	0.82	2.2	0.6	0.73	490.2
12/23/24	16:00	0.85	2.0	0.6	0.72	518.2
12/23/24	17:00	0.87	1.8	0.6	0.71	543.7
12/23/24	18:00	0.89	1.9	0.6	0.72	553.5
12/23/24	19:00	0.88	1.9	0.6	0.72	553.7
12/23/24	20:00	0.88	1.9	0.6	0.72	553.7
12/23/24	21:00	0.88	1.9	0.6	0.72	551.9
12/23/24	22:00	0.86	1.9	0.6	0.71	537.2
12/23/24	23:00	0.84	2.1	0.6	0.73	509.5
12/24/24	00:00	0.84	2.3	0.6	0.76	483.7
12/24/24	01:00	0.86	2.5	0.7	0.81	470.6
12/24/24	02:00	0.86	2.5	0.7	0.82	470.3
12/24/24	03:00	0.88	2.4	0.7	0.83	470.9
12/24/24	04:00	0.88	2.1	0.6	0.79	488.3
12/24/24	05:00	0.90	1.9	0.6	0.76	516.3
12/24/24	06:00	0.88	1.8	0.6	0.71	542.0
12/24/24	07:00	0.85	1.9	0.6	0.69	549.8
12/24/24	08:00	0.84	1.9	0.6	0.68	546.8
12/24/24	09:00	0.84	1.9	0.6	0.70	533.6
12/24/24	10:00	0.87	2.1	0.6	0.76	508.4
12/24/24	11:00	0.87	2.3	0.6	0.79	482.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/24/24	12:00	0.86	2.6	0.7	0.80	468.7
12/24/24	13:00	0.86	2.6	0.7	0.80	467.0
12/24/24	14:00	0.87	2.6	0.7	0.81	465.3
12/24/24	15:00	0.85	2.3	0.6	0.78	482.9
12/24/24	16:00	0.85	2.1	0.6	0.73	511.1
12/24/24	17:00	0.84	1.9	0.6	0.68	539.8
12/24/24	18:00	0.84	1.9	0.6	0.66	549.2
12/24/24	19:00	0.84	1.9	0.6	0.66	548.9
12/24/24	20:00	0.84	1.9	0.6	0.66	548.7
12/24/24	21:00	0.84	1.9	0.6	0.65	546.5
12/24/24	22:00	0.83	1.9	0.6	0.67	531.2
12/24/24	23:00	0.83	2.2	0.6	0.71	504.3
12/25/24	00:00	0.85	2.4	0.6	0.77	479.4
12/25/24	01:00	0.87	2.6	0.7	0.82	467.8
12/25/24	02:00	0.90	2.5	0.7	0.85	467.7
12/25/24	03:00	0.91	2.5	0.7	0.86	469.2
12/25/24	04:00	0.90	2.2	0.6	0.82	485.6
12/25/24	05:00	0.88	2.0	0.6	0.76	511.4
12/25/24	06:00	0.84	1.8	0.6	0.69	536.5
12/25/24	07:00	0.80	1.9	0.6	0.65	546.2
12/25/24	08:00	0.79	2.0	0.6	0.64	545.0
12/25/24	09:00	0.80	2.0	0.6	0.66	531.9
12/25/24	10:00	0.82	2.2	0.6	0.71	505.7
12/25/24	11:00	0.84	2.4	0.6	0.75	480.6
12/25/24	12:00	0.83	2.6	0.7	0.76	466.8
12/25/24	13:00	0.81	2.7	0.7	0.76	466.4
12/25/24	14:00	0.79	2.7	0.7	0.74	468.9
12/25/24	15:00	0.77	2.5	0.6	0.69	486.4
12/25/24	16:00	0.76	2.2	0.6	0.64	513.0
12/25/24	17:00	0.76	2.0	0.6	0.62	537.1
12/25/24	18:00	0.78	2.0	0.6	0.64	546.2
12/25/24	19:00	0.79	2.0	0.6	0.65	546.1
12/25/24	20:00	0.79	2.0	0.6	0.65	545.8
12/25/24	21:00	0.79	2.0	0.6	0.65	543.5
12/25/24	22:00	0.80	1.9	0.6	0.67	529.7
12/25/24	23:00	0.83	2.1	0.6	0.74	503.3
12/26/24	00:00	0.86	2.3	0.6	0.79	479.2
12/26/24	01:00	0.86	2.6	0.7	0.80	466.6
12/26/24	02:00	0.83	2.7	0.7	0.77	466.4
12/26/24	03:00	0.80	2.7	0.7	0.75	469.0
12/26/24	04:00	0.77	2.4	0.6	0.69	486.6
12/26/24	05:00	0.76	2.2	0.6	0.65	513.1
12/26/24	06:00	0.77	1.9	0.6	0.63	538.5
12/26/24	07:00	0.79	1.9	0.6	0.64	549.3
12/26/24	08:00	0.79	1.9	0.6	0.65	549.9
12/26/24	09:00	0.83	2.0	0.6	0.69	537.0
12/26/24	10:00	0.92	2.1	0.6	0.80	509.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/26/24	11:00	1.01	2.2	0.6	0.92	483.9
12/26/24	12:00	1.05	2.3	0.7	0.98	470.2
12/26/24	13:00	1.05	2.4	0.7	0.98	470.6
12/26/24	14:00	1.04	2.5	0.6	0.95	476.0
12/26/24	15:00	0.99	2.3	0.6	0.87	495.2
12/26/24	16:00	0.92	2.2	0.6	0.77	522.7
12/26/24	17:00	0.86	2.2	0.6	0.68	545.5
12/26/24	18:00	0.84	2.2	0.7	0.65	554.3
12/26/24	19:00	0.85	2.2	0.7	0.65	555.1
12/26/24	20:00	0.85	2.1	0.7	0.65	555.2
12/26/24	21:00	0.85	2.1	0.7	0.66	552.7
12/26/24	22:00	0.88	2.1	0.6	0.70	540.2
12/26/24	23:00	0.87	2.3	0.6	0.75	511.1
12/27/24	00:00	0.87	2.5	0.6	0.78	483.6
12/27/24	01:00	0.84	2.7	0.7	0.78	465.9
12/27/24	02:00	0.84	2.7	0.7	0.79	465.0
12/27/24	03:00	0.81	2.7	0.7	0.77	469.4
12/27/24	04:00	0.78	2.6	0.6	0.71	490.2
12/27/24	05:00	0.75	2.4	0.6	0.64	520.0
12/27/24	06:00	0.76	2.3	0.6	0.60	545.5
12/27/24	07:00	0.79	2.3	0.7	0.61	554.4
12/27/24	08:00	0.83	2.3	0.6	0.65	553.0
12/27/24	09:00	0.84	2.4	0.6	0.68	539.0
12/27/24	10:00	0.87	2.6	0.6	0.74	512.0
12/27/24	11:00	0.89	2.8	0.6	0.81	485.3
12/27/24	12:00	0.90	2.9	0.7	0.85	471.1
12/27/24	13:00	0.91	2.9	0.7	0.86	470.2
12/27/24	14:00	0.92	2.8	0.7	0.85	475.8
12/27/24	15:00	0.92	2.6	0.6	0.82	495.2
12/27/24	16:00	0.89	2.3	0.6	0.75	522.9
12/27/24	17:00	0.85	2.2	0.6	0.68	545.3
12/27/24	18:00	0.82	2.3	0.6	0.65	553.7
12/27/24	19:00	0.82	2.3	0.6	0.65	553.6
12/27/24	20:00	0.83	2.3	0.6	0.65	553.1
12/27/24	21:00	0.83	2.2	0.6	0.65	550.2
12/27/24	22:00	0.85	2.3	0.6	0.68	538.2
12/27/24	23:00	0.85	2.5	0.6	0.73	509.5
12/28/24	00:00	0.85	2.8	0.6	0.77	483.1
12/28/24	01:00	0.84	3.0	0.7	0.78	465.9
12/28/24	02:00	0.83	3.0	0.7	0.77	465.4
12/28/24	03:00	0.81	3.0	0.7	0.76	469.5
12/28/24	04:00	0.78	2.8	0.6	0.71	489.8
12/28/24	05:00	0.75	2.5	0.6	0.65	518.5
12/28/24	06:00	0.73	2.3	0.6	0.59	543.2
12/28/24	07:00	0.73	2.3	0.6	0.57	551.5
12/28/24	08:00	0.75	2.3	0.6	0.58	550.5
12/28/24	09:00	0.76	2.4	0.6	0.61	536.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/28/24	10:00	0.81	2.6	0.6	0.70	507.9
12/28/24	11:00	0.90	2.7	0.6	0.82	481.8
12/28/24	12:00	0.99	2.7	0.7	0.92	468.6
12/28/24	13:00	1.03	2.7	0.7	0.95	469.7
12/28/24	14:00	1.03	2.6	0.7	0.95	474.1
12/28/24	15:00	1.00	2.4	0.6	0.91	493.2
12/28/24	16:00	0.96	2.2	0.6	0.83	521.4
12/28/24	17:00	0.93	2.0	0.6	0.76	545.8
12/28/24	18:00	0.94	2.0	0.7	0.74	555.5
12/28/24	19:00	0.96	2.0	0.7	0.76	555.8
12/28/24	20:00	0.97	1.9	0.7	0.76	555.4
12/28/24	21:00	0.98	1.9	0.6	0.78	552.7
12/28/24	22:00	1.00	1.9	0.6	0.82	540.0
12/28/24	23:00	1.01	2.2	0.6	0.88	512.1
12/29/24	00:00	1.02	2.5	0.6	0.92	491.7
12/29/24	01:00	1.00	2.8	0.6	0.93	481.9
12/29/24	02:00	1.00	2.8	0.6	0.92	487.4
12/29/24	03:00	1.01	2.7	0.6	0.92	490.0
12/29/24	04:00	1.01	2.4	0.6	0.89	503.7
12/29/24	05:00	0.99	2.1	0.6	0.83	527.3
12/29/24	06:00	0.98	1.9	0.6	0.79	550.7
12/29/24	07:00	0.98	2.0	0.7	0.76	563.3
12/29/24	08:00	0.98	2.1	0.7	0.76	564.5
12/29/24	09:00	0.96	2.2	0.6	0.77	546.9
12/29/24	10:00	0.94	2.5	0.6	0.80	520.5
12/29/24	11:00	0.93	2.8	0.6	0.82	495.8
12/29/24	12:00	0.91	3.1	0.6	0.82	487.4
12/29/24	13:00	0.87	3.2	0.6	0.79	487.7
12/29/24	14:00	0.85	3.1	0.6	0.77	491.1
12/29/24	15:00	0.84	2.7	0.6	0.73	505.1
12/29/24	16:00	0.84	2.4	0.6	0.69	531.1
12/29/24	17:00	0.84	2.2	0.7	0.66	554.4
12/29/24	18:00	0.86	2.2	0.7	0.66	567.3
12/29/24	19:00	0.87	2.2	0.7	0.66	567.5
12/29/24	20:00	0.87	2.2	0.7	0.66	566.8
12/29/24	21:00	0.85	2.2	0.7	0.65	563.2
12/29/24	22:00	0.84	2.2	0.6	0.66	547.1
12/29/24	23:00	0.79	2.6	0.6	0.67	520.0
12/30/24	00:00	0.75	3.0	0.6	0.67	495.9
12/30/24	01:00	0.72	3.4	0.6	0.66	485.0
12/30/24	02:00	0.73	3.4	0.6	0.66	485.3
12/30/24	03:00	0.74	3.3	0.6	0.66	488.2
12/30/24	04:00	0.74	2.9	0.6	0.64	503.5
12/30/24	05:00	0.73	2.6	0.6	0.61	528.7
12/30/24	06:00	0.73	2.3	0.7	0.58	551.4
12/30/24	07:00	0.75	2.3	0.7	0.58	561.8
12/30/24	08:00	0.79	2.2	0.7	0.62	560.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 3 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2				
Parameter		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
Unit						
12/30/24	09:00	0.80	2.3	0.7	0.65	545.5
12/30/24	10:00	0.78	2.6	0.6	0.66	519.4
12/30/24	11:00	0.73	3.1	0.6	0.65	494.9
12/30/24	12:00	0.67	3.6	0.6	0.61	483.5
12/30/24	13:00	0.67	3.7	0.6	0.60	483.8
12/30/24	14:00	0.74	3.4	0.6	0.65	488.1
12/30/24	15:00	0.81	2.9	0.6	0.70	503.1
12/30/24	16:00	0.83	2.5	0.6	0.68	528.9
12/30/24	17:00	0.80	2.3	0.7	0.63	551.2
12/30/24	18:00	0.78	2.4	0.7	0.60	562.6
12/30/24	19:00	0.75	2.4	0.7	0.59	561.6
12/30/24	20:00	0.72	2.4	0.7	0.57	560.0
12/30/24	21:00	0.70	2.4	0.7	0.56	555.8
12/30/24	22:00	0.74	2.3	0.6	0.61	541.6
12/30/24	23:00	0.78	2.6	0.6	0.67	515.4
12/31/24	00:00	0.81	2.9	0.6	0.72	492.5
12/31/24	01:00	0.79	3.2	0.6	0.72	480.5
12/31/24	02:00	0.77	3.3	0.6	0.69	480.6
12/31/24	03:00	0.76	3.4	0.6	0.67	482.1
12/31/24	04:00	0.76	3.0	0.6	0.65	495.4
12/31/24	05:00	0.76	2.6	0.6	0.65	512.0
12/31/24	06:00	0.76	2.3	0.6	0.62	536.5
12/31/24	07:00	0.74	2.3	0.7	0.59	549.1
12/31/24	08:00	0.74	2.4	0.7	0.58	557.1
12/31/24	09:00	0.76	2.5	0.7	0.62	541.5
12/31/24	10:00	0.78	2.9	0.6	0.66	515.2
12/31/24	11:00	0.76	3.3	0.6	0.67	490.4
12/31/24	12:00	0.69	3.8	0.6	0.63	479.2
12/31/24	13:00	0.65	4.0	0.6	0.59	478.7
12/31/24	14:00	0.63	4.0	0.6	0.56	482.1
12/31/24	15:00	0.63	3.5	0.6	0.54	497.7
12/31/24	16:00	0.64	3.0	0.6	0.52	524.7
12/31/24	17:00	0.65	2.6	0.7	0.51	548.3
12/31/24	18:00	0.70	2.5	0.7	0.54	560.1
12/31/24	19:00	0.75	2.4	0.7	0.59	560.7
12/31/24	20:00	0.77	2.3	0.7	0.61	560.3
12/31/24	21:00	0.78	2.3	0.7	0.63	556.9
12/31/24	22:00	0.83	2.2	0.6	0.68	542.0
12/31/24	23:00	0.86	2.5	0.6	0.74	517.3
Average		0.83	2.2	0.6	0.72	510.3
Minimum		0.52	1.3	0.6	0.41	447.5
Maximum		1.15	4.0	0.7	1.02	567.5
Summation		615.56	1,650.5	468.8	532.73	379,678.7
Geometric Mean		0.82	2.2	0.6	0.71	509.2
Included Data Points		739	739	744	739	744
Total number of Data Points		744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LBS (LBS)	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	NOX_LBS (LBS)	PM10_LBS (LBS)
10/01/24	00:00		45.80	12,765.8	12,621.9	25,387.7	176.50	28.30
10/02/24	00:00		46.80	12,815.4	12,630.9	25,446.3	177.30	28.50
10/03/24	00:00		45.30	12,870.6	12,582.8	25,453.4	177.70	28.70
10/04/24	00:00		44.60	12,843.9	12,611.5	25,455.4	176.10	28.70
10/05/24	00:00		42.90	12,711.0	12,584.2	25,295.2	176.00	27.70
10/06/24	00:00		46.00	12,880.1	12,653.9	25,534.0	177.70	29.00
10/07/24	00:00		45.40	12,847.3	12,646.1	25,493.4	177.80	28.70
10/08/24	00:00		45.60	12,896.7	12,591.2	25,487.9	177.50	28.80
10/09/24	00:00		44.90	12,905.8	12,599.5	25,505.3	178.30	28.80
10/10/24	00:00		46.10	12,838.5	12,582.7	25,421.2	177.20	28.20
10/11/24	00:00		45.40	12,760.0	12,553.9	25,313.9	177.70	28.00
10/12/24	00:00		45.40	12,844.7	12,538.2	25,382.9	176.30	28.90
10/13/24	00:00		46.20	12,803.7	12,542.3	25,346.0	176.80	28.30
10/14/24	00:00		46.40	12,867.6	12,535.7	25,403.3	176.40	28.70
10/15/24	00:00		45.40	12,812.3	12,581.7	25,394.0	177.00	28.80
10/16/24	00:00		44.60	12,876.5	12,561.5	25,438.0	175.50	29.00
10/17/24	00:00		49.80	12,781.1	12,527.1	25,308.2	174.40	28.40
10/18/24	00:00		47.20	12,790.4	12,579.5	25,369.9	174.10	28.30
10/19/24	00:00		42.20	12,799.6	12,602.0	25,401.6	172.60	28.50
10/20/24	00:00		42.20	12,793.9	12,602.1	25,396.0	172.00	28.20
10/21/24	00:00		42.20	12,777.7	12,591.5	25,369.2	174.90	27.60
10/22/24	00:00		42.10	12,643.4	12,595.7	25,239.1	172.50	27.40
10/23/24	00:00		41.90	12,609.1	12,558.7	25,167.8	168.20	27.00
10/24/24	00:00		42.70	12,656.2	12,551.3	25,207.5	167.50	27.20
10/25/24	00:00		45.80	12,682.6	12,592.7	25,275.3	168.10	27.20
10/26/24	00:00		47.70	12,616.8	12,636.6	25,253.4	169.90	27.70
10/27/24	00:00		44.10	12,656.5	12,676.5	25,333.0	177.10	27.80
10/28/24	00:00		44.80	12,608.9	12,571.5	25,180.4	172.20	27.30
10/29/24	00:00		46.90	12,642.0	12,408.7	25,050.7	168.10	26.90
10/30/24	00:00		43.40	12,302.0	12,112.0	24,414.0	169.10	25.40
10/31/24	00:00		51.50	12,564.7	12,415.6	24,980.3	166.40	26.80
11/01/24	00:00		47.50	11,804.3	11,603.5	23,407.8	157.20	25.00
11/02/24	00:00		0.00	30.7	31.2	61.8	0.00	0.00
11/03/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/04/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/05/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/06/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/07/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/08/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/09/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/10/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/11/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/12/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/13/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/14/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/15/24	00:00		0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
11/16/24	00:00		11.40	169.5	2,253.1	2,422.6	81.60	2.60

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	POC_LBS (LBS)		SO2_LBS (LBS)
	Parameter	Unit	
10/01/24	00:00	20.33	15.24
10/02/24	00:00	20.39	15.23
10/03/24	00:00	20.42	15.21
10/04/24	00:00	20.39	15.30
10/05/24	00:00	20.29	15.20
10/06/24	00:00	20.45	15.34
10/07/24	00:00	20.45	15.29
10/08/24	00:00	20.44	15.17
10/09/24	00:00	20.43	15.30
10/10/24	00:00	20.35	15.20
10/11/24	00:00	20.23	15.15
10/12/24	00:00	20.27	15.15
10/13/24	00:00	20.35	15.11
10/14/24	00:00	20.34	15.15
10/15/24	00:00	20.33	15.18
10/16/24	00:00	20.42	15.16
10/17/24	00:00	20.23	15.11
10/18/24	00:00	20.32	15.19
10/19/24	00:00	20.33	15.24
10/20/24	00:00	20.35	15.25
10/21/24	00:00	20.32	15.24
10/22/24	00:00	20.27	15.16
10/23/24	00:00	20.21	15.09
10/24/24	00:00	20.17	15.14
10/25/24	00:00	20.29	15.14
10/26/24	00:00	20.23	15.12
10/27/24	00:00	20.29	15.19
10/28/24	00:00	20.19	15.11
10/29/24	00:00	20.05	15.05
10/30/24	00:00	19.49	14.67
10/31/24	00:00	20.02	15.07
11/01/24	00:00	18.74	14.00
11/02/24	00:00	0.06	0.04
11/03/24	00:00	0.00I	0.00I
11/04/24	00:00	0.00I	0.00I
11/05/24	00:00	0.00I	0.00I
11/06/24	00:00	0.00I	0.00I
11/07/24	00:00	0.00I	0.00I
11/08/24	00:00	0.00I	0.00I
11/09/24	00:00	0.00I	0.00I
11/10/24	00:00	0.00I	0.00I
11/11/24	00:00	0.00I	0.00I
11/12/24	00:00	0.00I	0.00I
11/13/24	00:00	0.00I	0.00I
11/14/24	00:00	0.00I	0.00I
11/15/24	00:00	0.00I	0.00I
11/16/24	00:00	1.95	1.43

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LBS (LBS)	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	NOX_LBS (LBS)	PM10_LBS (LBS)
Unit							
11/17/24	00:00	2.70	174.1	0.0I	174.2	14.00	0.10
11/18/24	00:00	12.30	1,088.9	486.2	1,575.2	79.20	0.90
11/19/24	00:00	31.60	8,613.2	8,503.5	17,116.8	156.40	14.40
11/20/24	00:00	44.40	11,289.0	11,141.9	22,430.9	154.10	18.80
11/21/24	00:00	55.20	11,400.3	11,251.0	22,651.3	157.20	19.20
11/22/24	00:00	54.00	11,379.6	11,318.2	22,697.8	158.40	19.20
11/23/24	00:00	54.40	11,379.3	11,293.9	22,673.2	157.40	19.20
11/24/24	00:00	54.00	11,431.8	11,271.9	22,703.7	153.40	19.20
11/25/24	00:00	47.60	11,340.1	11,219.7	22,559.8	140.40	19.20
11/26/24	00:00	52.50	11,115.0	10,933.2	22,048.2	153.70	18.80
11/27/24	00:00	34.80	10,220.5	10,272.9	20,493.4	141.20	18.70
11/28/24	00:00	28.60	5,999.2	12,385.2	18,384.4	120.50	23.00
11/29/24	00:00	12.00	0.0I	13,034.2	13,034.2	89.20	21.60
11/30/24	00:00	13.20	0.0I	13,035.5	13,035.5	88.20	21.60
12/01/24	00:00	13.80	0.0I	13,102.2	13,102.2	88.70	21.60
12/02/24	00:00	23.20	1,823.7	12,632.8	14,456.5	124.40	20.70
12/03/24	00:00	51.60	12,134.7	12,163.6	24,298.3	165.70	26.10
12/04/24	00:00	44.00	12,143.5	12,266.9	24,410.4	167.50	26.90
12/05/24	00:00	47.60	12,234.7	12,251.7	24,486.4	168.10	26.50
12/06/24	00:00	48.10	12,197.9	12,221.1	24,419.0	164.40	26.60
12/07/24	00:00	45.10	12,043.7	12,214.8	24,258.5	166.30	26.30
12/08/24	00:00	45.70	11,931.8	12,137.5	24,069.3	164.80	25.80
12/09/24	00:00	41.10	11,955.5	12,133.6	24,089.1	164.30	25.70
12/10/24	00:00	46.60	12,027.3	12,098.9	24,126.2	165.50	26.00
12/11/24	00:00	46.70	11,870.4	11,997.7	23,868.1	163.80	25.60
12/12/24	00:00	50.40	11,920.2	12,060.9	23,981.1	164.30	25.70
12/13/24	00:00	46.40	11,873.4	12,096.7	23,970.1	163.60	25.90
12/14/24	00:00	50.00	11,999.3	12,134.0	24,133.3	165.90	25.80
12/15/24	00:00	50.70	11,962.0	12,076.8	24,038.8	161.80	26.30
12/16/24	00:00	51.70	11,942.8	12,051.1	23,993.9	162.10	25.70
12/17/24	00:00	50.60	11,997.4	12,084.7	24,082.1	162.10	26.20
12/18/24	00:00	48.00	11,994.5	12,039.7	24,034.2	153.40	25.60
12/19/24	00:00	44.40	12,090.3	12,082.8	24,173.1	141.70	25.60
12/20/24	00:00	46.80	12,156.2	12,152.5	24,308.7	159.40	26.20
12/21/24	00:00	44.00	12,093.2	12,141.0	24,234.2	166.70	26.10
12/22/24	00:00	55.40	12,223.0	12,221.6	24,444.6	168.40	26.50
12/23/24	00:00	53.30	12,315.2	12,302.1	24,617.3	169.10	26.50
12/24/24	00:00	52.40	12,257.2	12,223.3	24,480.5	167.20	26.50
12/25/24	00:00	47.40	12,200.2	12,179.6	24,379.8	166.70	26.60
12/26/24	00:00	49.50	12,084.6	12,303.5	24,388.1	169.10	26.60
12/27/24	00:00	48.80	12,047.3	12,320.8	24,368.1	168.10	26.60
12/28/24	00:00	50.70	12,032.1	12,310.9	24,343.0	166.10	26.60
12/29/24	00:00	57.00	12,388.7	12,622.0	25,010.7	171.70	26.60
12/30/24	00:00	45.20	12,321.8	12,552.4	24,874.2	169.50	26.60
12/31/24	00:00	45.80	12,164.9	12,444.1	24,609.0	166.20	26.50
Average		43.03	11,383.3	11,783.3	22,585.1	156.81	24.47

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
		POC_LBS (LBS)	SO2_LBS (LBS)
Parameter			
Unit			
11/17/24	00:00	0.14	0.10
11/18/24	00:00	1.26	0.95
11/19/24	00:00	13.72	10.20
11/20/24	00:00	17.95	13.44
11/21/24	00:00	18.13	13.56
11/22/24	00:00	18.22	13.55
11/23/24	00:00	18.21	13.53
11/24/24	00:00	18.15	13.64
11/25/24	00:00	18.02	13.47
11/26/24	00:00	17.59	13.25
11/27/24	00:00	16.39	12.31
11/28/24	00:00	14.72	11.07
11/29/24	00:00	10.36	7.92
11/30/24	00:00	10.36	7.92
12/01/24	00:00	10.53	7.92
12/02/24	00:00	11.56	8.73
12/03/24	00:00	19.42	14.62
12/04/24	00:00	19.52	14.62
12/05/24	00:00	19.57	14.67
12/06/24	00:00	19.53	14.62
12/07/24	00:00	19.42	14.57
12/08/24	00:00	19.27	14.45
12/09/24	00:00	19.30	14.47
12/10/24	00:00	19.31	14.47
12/11/24	00:00	19.09	14.33
12/12/24	00:00	19.23	14.37
12/13/24	00:00	19.21	14.39
12/14/24	00:00	19.35	14.54
12/15/24	00:00	19.21	14.39
12/16/24	00:00	19.15	14.41
12/17/24	00:00	19.26	14.47
12/18/24	00:00	19.25	14.44
12/19/24	00:00	19.35	14.50
12/20/24	00:00	19.46	14.62
12/21/24	00:00	19.37	14.57
12/22/24	00:00	19.60	14.66
12/23/24	00:00	19.69	14.77
12/24/24	00:00	19.61	14.67
12/25/24	00:00	19.49	14.62
12/26/24	00:00	19.51	14.61
12/27/24	00:00	19.44	14.62
12/28/24	00:00	19.49	14.61
12/29/24	00:00	20.01	15.00
12/30/24	00:00	19.94	14.90
12/31/24	00:00	19.67	14.81
Average		18.08	13.54

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.00	30.7	31.2	61.8	0.00	0.00
Maximum	57.00	12,905.8	13,102.2	25,534.0	178.30	29.00
Summation	3,399.50	865,127.8	919,095.9	1,784,223.9	12,387.60	1,932.80
Geometric Mean	40.82	9,437.8	10,609.7	19,239.7	153.71	22.12
Included Data Points	79	76	78	79	79	79
Total number of Data Points	92	92	92	92	92	92

F = Unit OfflineE = ExceedanceC = CalibrationS = SubstitutedI = Invalid

M = MaintenanceT = Out Of Control* = SuspectU = StartupD = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.06	0.04
Maximum	20.45	15.34
Summation	1,428.42	1,069.97
Geometric Mean	15.44	11.54
Included Data Points	79	79
Total number of Data Points	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 12 Month

Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY					
	CO__TON (TONS)	HEATIN_P (MMBTU)	NOX__TON (TONS)	PM10_TON (TONS)	POC__TON (TONS)	SO2__TON (TONS)
	Parameter	Unit				
01/24	9.66	7,217,563.1	22.51	3.69	2.89	2.17
02/24	8.40	7,271,118.9	22.47	3.74	2.91	2.18
03/24	8.18	7,201,844.3	22.19	3.71	2.88	2.16
04/24	8.10	7,101,026.1	21.92	3.65	2.84	2.13
05/24	8.13	7,161,330.4	21.99	3.62	2.86	2.15
06/24	8.01	7,114,692.3	21.87	3.53	2.85	2.13
07/24	7.87	7,083,386.5	21.89	3.50	2.83	2.12
08/24	7.68	7,039,441.6	22.12	3.45	2.82	2.11
09/24	7.44	7,234,975.3	23.00	3.55	2.89	2.17
10/24	7.23	7,233,580.6	23.35	3.56	2.89	2.17
11/24	7.04	7,118,005.5	23.16	3.46	2.85	2.13
12/24	7.08	7,139,875.9	23.51	3.52	2.86	2.14
Average	7.90	7,159,736.7	22.50	3.58	2.86	2.15
Minimum	7.04	7,039,441.6	21.87	3.45	2.82	2.11
Maximum	9.66	7,271,118.9	23.51	3.74	2.91	2.18
Summation	94.82	85,916,840.5	269.98	42.98	34.37	25.76
Geometric Mean	7.87	7,159,407.5	22.49	3.58	2.86	2.15
Included Data Points	12	12	12	12	12	12
Total number of Data Points	12	12	12	12	12	12

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
10/01/24	00:00		1.47	3.29	0.2	0.2FI	0.4	0.29
10/01/24	01:00		1.50	3.36	0.2	0.2FI	0.4	0.29
10/01/24	02:00		1.50	3.36	0.2	0.2FI	0.4	0.29
10/01/24	03:00		1.34	3.35	0.2	0.2FI	0.4	0.29
10/01/24	04:00		1.31	3.13	0.2	0.2FI	0.4	0.28
10/01/24	05:00		1.36	3.30	0.2	0.4	0.4	0.29
10/01/24	06:00		1.21	3.65	0.4I	0.4	0.4	0.32
10/01/24	07:00		1.21C	3.98C	0.5I	0.5	0.5	0.35
10/01/24	08:00		1.16	4.05	0.5I	0.5	0.5	0.35
10/01/24	09:00		1.14	4.05	0.5I	0.5	0.5	0.35
10/01/24	10:00		1.13	4.02	0.5I	0.5	0.5	0.35
10/01/24	11:00		1.14	3.93	0.5I	0.5	0.5	0.35
10/01/24	12:00		1.16	4.05	0.5I	0.5	0.5	0.35
10/01/24	13:00		1.22	3.96	0.5I	0.5	0.5	0.35
10/01/24	14:00		1.12	4.05	0.5I	0.5	0.5	0.35
10/01/24	15:00		1.12	4.05	0.5I	0.5	0.5	0.35
10/01/24	16:00		1.11	3.94	0.5I	0.5	0.5	0.35
10/01/24	17:00		1.15	3.81	0.5I	0.4	0.5	0.34
10/01/24	18:00		1.33	3.89	0.5I	0.4	0.5	0.34
10/01/24	19:00		1.27	4.02	0.5I	0.4	0.5	0.34
10/01/24	20:00		1.22	3.94	0.4I	0.4	0.5	0.34
10/01/24	21:00		1.28	3.40	0.3I	0.4	0.4	0.31
10/01/24	22:00		1.56	3.35	0.2	0.2FI	0.4	0.29
10/01/24	23:00		1.57	3.35	0.2	0.2FI	0.4	0.29
10/02/24	00:00		1.60	3.34	0.2	0.2FI	0.4	0.29
10/02/24	01:00		1.63	3.34	0.2	0.2FI	0.4	0.29
10/02/24	02:00		1.63	3.34	0.2	0.2FI	0.4	0.29
10/02/24	03:00		1.60	3.35	0.2	0.2FI	0.4	0.29
10/02/24	04:00		1.63	3.30	0.2	0.2FI	0.4	0.29
10/02/24	05:00		1.66	3.29	0.2	0.4	0.4	0.29
10/02/24	06:00		1.30	3.74	0.4I	0.4	0.4	0.32
10/02/24	07:00		1.23C	4.03C	0.5I	0.4	0.5	0.35
10/02/24	08:00		1.23	4.04	0.5I	0.5	0.5	0.35
10/02/24	09:00		1.32	4.02	0.5I	0.5	0.5	0.35
10/02/24	10:00		1.27	4.05	0.5I	0.5	0.5	0.35
10/02/24	11:00		1.20	4.05	0.5I	0.5	0.5	0.35
10/02/24	12:00		1.14	4.04	0.5I	0.4	0.5	0.35
10/02/24	13:00		1.17	3.96	0.5I	0.4	0.5	0.35
10/02/24	14:00		1.24	4.05	0.5I	0.5	0.5	0.35
10/02/24	15:00		1.25	4.05	0.5I	0.5	0.5	0.35
10/02/24	16:00		1.25	3.98	0.5I	0.5	0.5	0.35
10/02/24	17:00		1.35	4.04	0.5I	0.5	0.5	0.35
10/02/24	18:00		1.34	4.05	0.5I	0.5	0.5	0.35
10/02/24	19:00		1.28	4.05	0.5I	0.5	0.5	0.35
10/02/24	20:00		1.26	4.05	0.5I	0.5	0.5	0.35
10/02/24	21:00		1.30	3.47	0.4I	0.4	0.4	0.32
10/02/24	22:00		1.48	3.34	0.2	0.2FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
10/01/24	00:00	1.36	1.79	473.0
10/01/24	01:00	1.39	1.80	473.0
10/01/24	02:00	1.40	1.80	473.2
10/01/24	03:00	1.25	1.84	472.0
10/01/24	04:00	1.23	1.77	466.7
10/01/24	05:00	1.27	1.79	476.7
10/01/24	06:00	1.00	1.80	528.0
10/01/24	07:00	0.93C	1.82C	570.2
10/01/24	08:00	0.90	1.81	570.8
10/01/24	09:00	0.88	1.81	570.6
10/01/24	10:00	0.89	1.80	570.4
10/01/24	11:00	0.89	1.78	570.2
10/01/24	12:00	0.90	1.81	570.0
10/01/24	13:00	0.94	1.80	570.8
10/01/24	14:00	0.87	1.81	570.2
10/01/24	15:00	0.87	1.81	570.2
10/01/24	16:00	0.84	1.78	570.4
10/01/24	17:00	0.88	1.77	562.8
10/01/24	18:00	1.04	1.79	565.9
10/01/24	19:00	0.98	1.79	565.8
10/01/24	20:00	0.95	1.81	560.2
10/01/24	21:00	1.12	1.79	502.5
10/01/24	22:00	1.44	1.79	471.2
10/01/24	23:00	1.46	1.80	471.0
10/02/24	00:00	1.50	1.80	471.1
10/02/24	01:00	1.52	1.80	471.1
10/02/24	02:00	1.52	1.80	471.3
10/02/24	03:00	1.49	1.80	471.4
10/02/24	04:00	1.52	1.79	471.4
10/02/24	05:00	1.52	1.80	481.2
10/02/24	06:00	1.08	1.82	528.3
10/02/24	07:00	0.96C	1.84C	568.6
10/02/24	08:00	0.96	1.79	569.8
10/02/24	09:00	1.01	1.80	570.4
10/02/24	10:00	0.97	1.81	570.3
10/02/24	11:00	0.93	1.81	569.7
10/02/24	12:00	0.89	1.80	569.1
10/02/24	13:00	0.91	1.80	569.4
10/02/24	14:00	0.96	1.80	570.0
10/02/24	15:00	0.96	1.80	570.4
10/02/24	16:00	0.97	1.79	570.5
10/02/24	17:00	1.03	1.79	571.1
10/02/24	18:00	1.03	1.80	570.9
10/02/24	19:00	0.98	1.81	570.6
10/02/24	20:00	0.96	1.81	570.7
10/02/24	21:00	1.09	1.75	521.4
10/02/24	22:00	1.37	1.83	473.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/02/24	23:00	1.42	3.36	0.2	0.2FI	0.4	0.29
10/03/24	00:00	1.43	3.34	0.2	0.2FI	0.4	0.29
10/03/24	01:00	1.46	3.36	0.2	0.2FI	0.4	0.29
10/03/24	02:00	1.43	3.35	0.2	0.2FI	0.4	0.29
10/03/24	03:00	1.44	3.30	0.2	0.2FI	0.4	0.29
10/03/24	04:00	1.47	3.36	0.2	0.2FI	0.4	0.29
10/03/24	05:00	1.43	3.35	0.2	0.4	0.4	0.29
10/03/24	06:00	1.16	3.82	0.4I	0.4	0.4	0.33
10/03/24	07:00	1.30C	3.98C	0.5I	0.5	0.5	0.35
10/03/24	08:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/03/24	09:00	1.25	4.07	0.5I	0.5	0.5	0.35
10/03/24	10:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/03/24	11:00	1.23	4.06	0.5I	0.5	0.5	0.35
10/03/24	12:00	1.21	4.06	0.5I	0.5	0.5	0.35
10/03/24	13:00	1.20	4.06	0.5I	0.5	0.5	0.35
10/03/24	14:00	1.19	4.06	0.5I	0.5	0.5	0.35
10/03/24	15:00	1.18	4.07	0.5I	0.5	0.5	0.35
10/03/24	16:00	1.19	4.07	0.5I	0.5	0.5	0.35
10/03/24	17:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/03/24	18:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/03/24	19:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/03/24	20:00	1.26	3.89	0.5I	0.4	0.5	0.34
10/03/24	21:00	1.26	3.54	0.4I	0.4	0.4	0.32
10/03/24	22:00	1.40	3.37	0.2	0.2FI	0.4	0.29
10/03/24	23:00	1.41	3.37	0.2	0.2FI	0.4	0.29
10/04/24	00:00	1.42	3.38	0.2	0.2FI	0.4	0.29
10/04/24	01:00	1.44	3.38	0.2	0.2FI	0.4	0.29
10/04/24	02:00	1.46	3.38	0.2	0.2FI	0.4	0.29
10/04/24	03:00	1.40	3.38	0.2	0.2FI	0.4	0.29
10/04/24	04:00	1.46	3.38	0.2	0.2FI	0.4	0.29
10/04/24	05:00	1.48	3.33	0.2	0.4	0.4	0.29
10/04/24	06:00	1.28	3.82	0.4I	0.4	0.4	0.33
10/04/24	07:00	1.32C	4.07C	0.5I	0.5	0.5	0.35
10/04/24	08:00	1.31	4.08	0.5I	0.5	0.5	0.35
10/04/24	09:00	1.31	4.08	0.5I	0.5	0.5	0.35
10/04/24	10:00	1.29	4.07	0.5I	0.5	0.5	0.35
10/04/24	11:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/04/24	12:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/04/24	13:00	1.24	4.03	0.5I	0.5	0.5	0.35
10/04/24	14:00	1.26	4.07	0.5I	0.5	0.5	0.35
10/04/24	15:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/04/24	16:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/04/24	17:00	1.26	4.07	0.5I	0.5	0.5	0.35
10/04/24	18:00	1.28	4.07	0.5I	0.5	0.5	0.35
10/04/24	19:00	1.29	4.07	0.5I	0.5	0.5	0.35
10/04/24	20:00	1.07	3.75	0.4I	0.4	0.5	0.34
10/04/24	21:00	1.22	3.50	0.4I	0.4	0.4	0.31

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/02/24	23:00	1.31	1.82	473.6
10/03/24	00:00	1.34	1.80	473.2
10/03/24	01:00	1.36	1.80	473.2
10/03/24	02:00	1.35	1.80	473.2
10/03/24	03:00	1.36	1.80	473.3
10/03/24	04:00	1.36	1.80	473.2
10/03/24	05:00	1.33	1.79	481.0
10/03/24	06:00	0.94	1.82	544.3
10/03/24	07:00	1.01C	1.80C	571.0
10/03/24	08:00	0.97	1.81	572.5
10/03/24	09:00	0.96	1.80	573.2
10/03/24	10:00	0.96	1.80	572.9
10/03/24	11:00	0.96	1.80	572.4
10/03/24	12:00	0.93	1.80	571.8
10/03/24	13:00	0.92	1.80	571.8
10/03/24	14:00	0.90	1.80	571.9
10/03/24	15:00	0.89	1.80	572.4
10/03/24	16:00	0.89	1.80	572.7
10/03/24	17:00	0.95	1.79	572.9
10/03/24	18:00	0.97	1.80	573.1
10/03/24	19:00	0.97	1.80	573.3
10/03/24	20:00	0.97	1.78	563.6
10/03/24	21:00	1.06	1.80	523.0
10/03/24	22:00	1.30	1.81	475.3
10/03/24	23:00	1.30	1.80	475.4
10/04/24	00:00	1.33	1.80	475.4
10/04/24	01:00	1.36	1.80	475.3
10/04/24	02:00	1.36	1.80	475.6
10/04/24	03:00	1.29	1.81	475.9
10/04/24	04:00	1.36	1.80	475.6
10/04/24	05:00	1.35	1.77	484.4
10/04/24	06:00	1.04	1.82	538.3
10/04/24	07:00	1.01C	1.83C	573.8
10/04/24	08:00	1.00	1.80	573.9
10/04/24	09:00	1.01	1.80	573.8
10/04/24	10:00	0.97	1.80	573.5
10/04/24	11:00	0.96	1.80	573.2
10/04/24	12:00	0.96	1.81	572.5
10/04/24	13:00	0.96	1.79	573.0
10/04/24	14:00	0.96	1.80	572.8
10/04/24	15:00	0.97	1.80	572.8
10/04/24	16:00	0.97	1.80	573.1
10/04/24	17:00	0.97	1.79	573.3
10/04/24	18:00	0.98	1.80	573.2
10/04/24	19:00	0.97	1.80	573.1
10/04/24	20:00	0.84	1.77	559.8
10/04/24	21:00	1.05	1.82	514.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/04/24	22:00	1.25	3.23	0.2	0.2FI	0.4	0.28
10/04/24	23:00	1.26	3.25	0.2	0.2FI	0.4	0.28
10/05/24	00:00	1.27	3.25	0.2	0.2FI	0.4	0.28
10/05/24	01:00	1.26	3.24	0.2	0.2FI	0.4	0.28
10/05/24	02:00	1.27	3.23	0.2	0.2FI	0.4	0.28
10/05/24	03:00	1.27	3.23	0.2	0.2FI	0.4	0.28
10/05/24	04:00	1.28	3.23	0.2	0.2FI	0.4	0.28
10/05/24	05:00	1.26	3.26	0.2	0.4	0.4	0.28
10/05/24	06:00	1.06	3.60	0.4I	0.4	0.4	0.31
10/05/24	07:00	1.00C	3.96C	0.4I	0.4	0.5	0.34
10/05/24	08:00	1.05	4.01	0.5I	0.4	0.5	0.34
10/05/24	09:00	1.09	4.05	0.5I	0.5	0.5	0.35
10/05/24	10:00	1.05	4.04	0.5I	0.4	0.5	0.35
10/05/24	11:00	1.02	4.04	0.5I	0.4	0.5	0.35
10/05/24	12:00	1.01	4.03	0.5I	0.4	0.5	0.35
10/05/24	13:00	1.04	3.98	0.5I	0.4	0.5	0.35
10/05/24	14:00	1.04	3.95	0.5I	0.5	0.5	0.35
10/05/24	15:00	1.03	3.90	0.5I	0.5	0.5	0.35
10/05/24	16:00	1.06	3.97	0.5I	0.5	0.5	0.35
10/05/24	17:00	1.20	3.98	0.5I	0.5	0.5	0.35
10/05/24	18:00	1.23	4.06	0.5I	0.5	0.5	0.35
10/05/24	19:00	1.28	4.06	0.5I	0.5	0.5	0.35
10/05/24	20:00	1.31	4.06	0.5I	0.5	0.5	0.35
10/05/24	21:00	1.35	3.68	0.4I	0.4	0.4	0.33
10/05/24	22:00	1.57	3.32	0.2	0.2FI	0.4	0.29
10/05/24	23:00	1.52	3.37	0.2	0.2FI	0.4	0.29
10/06/24	00:00	1.49	3.37	0.2	0.2FI	0.4	0.29
10/06/24	01:00	1.50	3.37	0.2	0.2FI	0.4	0.29
10/06/24	02:00	1.50	3.38	0.2	0.2FI	0.4	0.29
10/06/24	03:00	1.49	3.38	0.2	0.2FI	0.4	0.29
10/06/24	04:00	1.48	3.32	0.2	0.2FI	0.4	0.29
10/06/24	05:00	1.50	3.37	0.2	0.4	0.4	0.29
10/06/24	06:00	1.24	3.81	0.4I	0.4	0.4	0.33
10/06/24	07:00	1.26C	4.08C	0.5I	0.5	0.5	0.35
10/06/24	08:00	1.17	4.08	0.5I	0.5	0.5	0.35
10/06/24	09:00	1.13	4.01	0.5I	0.5	0.5	0.35
10/06/24	10:00	1.13	4.07	0.5I	0.5	0.5	0.35
10/06/24	11:00	1.08	4.06	0.5I	0.5	0.5	0.35
10/06/24	12:00	1.11	4.00	0.5I	0.5	0.5	0.35
10/06/24	13:00	1.10	4.05	0.5I	0.5	0.5	0.35
10/06/24	14:00	1.15	4.05	0.5I	0.5	0.5	0.35
10/06/24	15:00	1.12	4.06	0.5I	0.5	0.5	0.35
10/06/24	16:00	1.16	3.99	0.5I	0.5	0.5	0.35
10/06/24	17:00	1.20	3.94	0.5I	0.5	0.5	0.35
10/06/24	18:00	1.32	4.07	0.5I	0.5	0.5	0.35
10/06/24	19:00	1.34	4.07	0.5I	0.5	0.5	0.35
10/06/24	20:00	1.33	3.94	0.5I	0.4	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/04/24	22:00	1.18	1.81	459.7
10/04/24	23:00	1.19	1.80	457.9
10/05/24	00:00	1.22	1.80	457.7
10/05/24	01:00	1.20	1.80	456.6
10/05/24	02:00	1.22	1.80	456.1
10/05/24	03:00	1.24	1.80	455.7
10/05/24	04:00	1.24	1.80	455.5
10/05/24	05:00	1.21	1.80	465.1
10/05/24	06:00	0.91	1.81	510.2
10/05/24	07:00	0.79C	1.82C	557.4
10/05/24	08:00	0.82	1.79	564.5
10/05/24	09:00	0.85	1.81	570.3
10/05/24	10:00	0.81	1.80	569.5
10/05/24	11:00	0.81	1.81	568.3
10/05/24	12:00	0.80	1.81	567.5
10/05/24	13:00	0.81	1.79	569.5
10/05/24	14:00	0.81	1.80	569.7
10/05/24	15:00	0.80	1.80	569.9
10/05/24	16:00	0.82	1.78	570.2
10/05/24	17:00	0.91	1.79	571.6
10/05/24	18:00	0.94	1.79	571.8
10/05/24	19:00	0.98	1.79	572.1
10/05/24	20:00	1.02	1.80	572.4
10/05/24	21:00	1.10	1.78	540.7
10/05/24	22:00	1.46	1.81	473.7
10/05/24	23:00	1.41	1.81	475.0
10/06/24	00:00	1.36	1.80	475.2
10/06/24	01:00	1.38	1.80	475.3
10/06/24	02:00	1.37	1.80	475.5
10/06/24	03:00	1.36	1.81	475.6
10/06/24	04:00	1.36	1.79	475.6
10/06/24	05:00	1.35	1.78	482.1
10/06/24	06:00	1.01	1.82	537.8
10/06/24	07:00	0.97C	1.84C	574.3
10/06/24	08:00	0.90	1.82	574.1
10/06/24	09:00	0.87	1.79	572.9
10/06/24	10:00	0.87	1.81	572.4
10/06/24	11:00	0.81	1.81	571.9
10/06/24	12:00	0.86	1.79	571.4
10/06/24	13:00	0.84	1.79	571.4
10/06/24	14:00	0.89	1.80	571.8
10/06/24	15:00	0.87	1.80	571.7
10/06/24	16:00	0.88	1.79	572.1
10/06/24	17:00	0.92	1.78	572.0
10/06/24	18:00	1.02	1.80	572.4
10/06/24	19:00	1.05	1.80	572.9
10/06/24	20:00	1.04	1.79	567.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/06/24	21:00	1.37	3.51	0.4I	0.4	0.4	0.32
10/06/24	22:00	1.59	3.36	0.2	0.4	0.4	0.29
10/06/24	23:00	1.51	3.37	0.2	0.2FI	0.4	0.29
10/07/24	00:00	1.55	3.37	0.2	0.2FI	0.4	0.29
10/07/24	01:00	1.51	3.33	0.2	0.2FI	0.4	0.29
10/07/24	02:00	1.48	3.37	0.2	0.2FI	0.4	0.29
10/07/24	03:00	1.50	3.36	0.2	0.2FI	0.4	0.29
10/07/24	04:00	1.53	3.37	0.2	0.2FI	0.4	0.29
10/07/24	05:00	1.51	3.34	0.2	0.4	0.4	0.29
10/07/24	06:00	1.23	3.80	0.4I	0.4	0.4	0.33
10/07/24	07:00	1.17C	4.03C	0.5I	0.5	0.5	0.35
10/07/24	08:00	1.17	4.05	0.5I	0.5	0.5	0.35
10/07/24	09:00	1.15	4.06	0.5I	0.5	0.5	0.35
10/07/24	10:00	1.15	4.06	0.5I	0.5	0.5	0.35
10/07/24	11:00	1.15	4.06	0.5I	0.5	0.5	0.35
10/07/24	12:00	1.12	4.06	0.5I	0.5	0.5	0.35
10/07/24	13:00	1.11	3.96	0.5I	0.5	0.5	0.35
10/07/24	14:00	1.16	4.05	0.5I	0.5	0.5	0.35
10/07/24	15:00	1.17	4.00	0.5I	0.5	0.5	0.35
10/07/24	16:00	1.19	4.06	0.5I	0.5	0.5	0.35
10/07/24	17:00	1.23	4.00	0.5I	0.5	0.5	0.35
10/07/24	18:00	1.26	4.06	0.5I	0.5	0.5	0.35
10/07/24	19:00	1.27	4.06	0.5I	0.5	0.5	0.35
10/07/24	20:00	1.23	3.90	0.5I	0.4	0.5	0.34
10/07/24	21:00	1.21	3.54	0.4I	0.4	0.4	0.31
10/07/24	22:00	1.39	3.36	0.2	0.2FI	0.4	0.29
10/07/24	23:00	1.36	3.35	0.2	0.2FI	0.4	0.29
10/08/24	00:00	1.41	3.33	0.2	0.2FI	0.4	0.29
10/08/24	01:00	1.41	3.31	0.2	0.2FI	0.4	0.29
10/08/24	02:00	1.45	3.28	0.2	0.2FI	0.4	0.29
10/08/24	03:00	1.40	3.36	0.2	0.2FI	0.4	0.29
10/08/24	04:00	1.44	3.37	0.2	0.2FI	0.4	0.29
10/08/24	05:00	1.40	3.37	0.3I	0.4	0.4	0.30
10/08/24	06:00	1.13	3.82	0.4I	0.4	0.4	0.33
10/08/24	07:00	1.23C	4.05C	0.5I	0.5	0.5	0.35
10/08/24	08:00	1.24	4.02	0.5I	0.5	0.5	0.35
10/08/24	09:00	1.20	4.03	0.5I	0.5	0.5	0.35
10/08/24	10:00	1.22	4.06	0.5I	0.5	0.5	0.35
10/08/24	11:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/08/24	12:00	1.26	4.07	0.5I	0.5	0.5	0.35
10/08/24	13:00	1.22	4.07	0.5I	0.5	0.5	0.35
10/08/24	14:00	1.18	4.06	0.5I	0.5	0.5	0.35
10/08/24	15:00	1.19	4.06	0.5I	0.5	0.5	0.35
10/08/24	16:00	1.20	4.07	0.5I	0.5	0.5	0.35
10/08/24	17:00	1.21	4.07	0.5I	0.5	0.5	0.35
10/08/24	18:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/08/24	19:00	1.26	4.07	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
10/06/24	21:00	1.15	1.78	522.6
10/06/24	22:00	1.47	1.83	476.8
10/06/24	23:00	1.39	1.80	475.0
10/07/24	00:00	1.45	1.80	475.0
10/07/24	01:00	1.40	1.80	475.0
10/07/24	02:00	1.36	1.80	474.5
10/07/24	03:00	1.38	1.80	474.6
10/07/24	04:00	1.44	1.80	474.7
10/07/24	05:00	1.38	1.79	481.9
10/07/24	06:00	1.02	1.82	536.2
10/07/24	07:00	0.90C	1.85C	572.3
10/07/24	08:00	0.89	1.79	571.9
10/07/24	09:00	0.89	1.81	571.7
10/07/24	10:00	0.89	1.79	571.5
10/07/24	11:00	0.89	1.80	571.6
10/07/24	12:00	0.87	1.81	571.1
10/07/24	13:00	0.84	1.78	570.7
10/07/24	14:00	0.89	1.79	570.5
10/07/24	15:00	0.89	1.80	570.5
10/07/24	16:00	0.91	1.80	571.2
10/07/24	17:00	0.94	1.78	571.5
10/07/24	18:00	0.96	1.80	571.8
10/07/24	19:00	0.98	1.80	572.2
10/07/24	20:00	0.97	1.81	564.8
10/07/24	21:00	1.03	1.79	515.7
10/07/24	22:00	1.27	1.81	473.2
10/07/24	23:00	1.25	1.80	473.2
10/08/24	00:00	1.31	1.80	473.5
10/08/24	01:00	1.30	1.81	473.3
10/08/24	02:00	1.34	1.79	473.4
10/08/24	03:00	1.30	1.80	473.7
10/08/24	04:00	1.34	1.80	473.9
10/08/24	05:00	1.28	1.79	485.3
10/08/24	06:00	0.94	1.82	539.0
10/08/24	07:00	0.95C	1.81C	572.1
10/08/24	08:00	0.95	1.80	572.5
10/08/24	09:00	0.93	1.81	572.4
10/08/24	10:00	0.93	1.79	572.6
10/08/24	11:00	0.96	1.80	573.0
10/08/24	12:00	0.96	1.80	572.8
10/08/24	13:00	0.94	1.81	572.5
10/08/24	14:00	0.89	1.80	572.2
10/08/24	15:00	0.90	1.80	572.4
10/08/24	16:00	0.92	1.79	572.6
10/08/24	17:00	0.93	1.80	573.0
10/08/24	18:00	0.96	1.79	573.2
10/08/24	19:00	0.96	1.80	573.7

F = Unit Offline

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Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/08/24	20:00	1.27	4.08	0.5I	0.5	0.5	0.35
10/08/24	21:00	1.22	3.58	0.4I	0.4	0.4	0.33
10/08/24	22:00	1.40	3.37	0.2	0.2FI	0.4	0.29
10/08/24	23:00	1.42	3.35	0.2	0.2FI	0.4	0.29
10/09/24	00:00	1.44	3.36	0.2	0.2FI	0.4	0.29
10/09/24	01:00	1.45	3.35	0.2	0.2FI	0.4	0.29
10/09/24	02:00	1.46	3.37	0.2	0.2FI	0.4	0.29
10/09/24	03:00	1.41	3.38	0.2	0.2FI	0.4	0.29
10/09/24	04:00	1.41	3.38	0.2	0.2FI	0.4	0.29
10/09/24	05:00	1.43	3.33	0.2	0.4	0.4	0.29
10/09/24	06:00	1.23	3.81	0.4I	0.4	0.4	0.33
10/09/24	07:00	1.25C	4.07C	0.5I	0.5	0.5	0.35
10/09/24	08:00	1.24	4.08	0.5I	0.5	0.5	0.35
10/09/24	09:00	1.23	4.08	0.5I	0.5	0.5	0.35
10/09/24	10:00	1.21	4.08	0.5I	0.5	0.5	0.35
10/09/24	11:00	1.21	4.08	0.5I	0.5	0.5	0.35
10/09/24	12:00	1.19	4.08	0.5I	0.5	0.5	0.35
10/09/24	13:00	1.18	4.06	0.5I	0.5	0.5	0.35
10/09/24	14:00	1.15	3.93	0.5I	0.5	0.5	0.35
10/09/24	15:00	1.15	3.86	0.5I	0.5	0.5	0.35
10/09/24	16:00	1.17	3.96	0.5I	0.5	0.5	0.35
10/09/24	17:00	1.20	4.08	0.5I	0.5	0.5	0.35
10/09/24	18:00	1.24	4.08	0.5I	0.5	0.5	0.35
10/09/24	19:00	1.26	4.09	0.5I	0.5	0.5	0.35
10/09/24	20:00	1.24	3.99	0.5I	0.5	0.5	0.35
10/09/24	21:00	1.18	3.53	0.4I	0.4	0.4	0.32
10/09/24	22:00	1.31	3.31	0.2	0.2FI	0.4	0.29
10/09/24	23:00	1.30	3.35	0.2	0.2FI	0.4	0.29
10/10/24	00:00	1.33	3.34	0.2	0.2FI	0.4	0.29
10/10/24	01:00	1.44	3.23	0.2	0.2FI	0.4	0.29
10/10/24	02:00	1.59	3.37	0.2	0.2FI	0.4	0.29
10/10/24	03:00	1.56	3.37	0.2	0.2FI	0.4	0.29
10/10/24	04:00	1.55	3.37	0.2	0.2FI	0.4	0.29
10/10/24	05:00	1.57	3.43	0.3I	0.4	0.4	0.30
10/10/24	06:00	1.37	3.77	0.4I	0.4	0.4	0.33
10/10/24	07:00	1.30C	3.99C	0.5I	0.4	0.5	0.34
10/10/24	08:00	1.28	3.99	0.5I	0.4	0.5	0.34
10/10/24	09:00	1.29	4.07	0.5I	0.5	0.5	0.35
10/10/24	10:00	1.26	4.07	0.5I	0.5	0.5	0.35
10/10/24	11:00	1.23	4.08	0.5I	0.5	0.5	0.35
10/10/24	12:00	1.19	4.07	0.5I	0.5	0.5	0.35
10/10/24	13:00	1.15	4.03	0.5I	0.5	0.5	0.35
10/10/24	14:00	1.17	4.03	0.5I	0.4	0.5	0.35
10/10/24	15:00	1.17	4.04	0.5I	0.4	0.5	0.35
10/10/24	16:00	1.16	4.02	0.5I	0.4	0.5	0.35
10/10/24	17:00	1.23	4.05	0.5I	0.5	0.5	0.35
10/10/24	18:00	1.27	4.06	0.5I	0.5	0.5	0.35

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Average Data

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Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/08/24	20:00	0.96	1.80	573.9
10/08/24	21:00	1.00	1.78	535.9
10/08/24	22:00	1.29	1.80	474.8
10/08/24	23:00	1.31	1.80	475.0
10/09/24	00:00	1.34	1.80	475.3
10/09/24	01:00	1.36	1.80	475.5
10/09/24	02:00	1.36	1.81	475.2
10/09/24	03:00	1.32	1.80	475.3
10/09/24	04:00	1.32	1.80	475.4
10/09/24	05:00	1.32	1.78	483.6
10/09/24	06:00	1.01	1.82	537.8
10/09/24	07:00	0.97C	1.83C	573.7
10/09/24	08:00	0.97	1.80	573.8
10/09/24	09:00	0.95	1.80	573.9
10/09/24	10:00	0.93	1.80	573.9
10/09/24	11:00	0.93	1.80	574.3
10/09/24	12:00	0.89	1.80	574.5
10/09/24	13:00	0.89	1.80	574.4
10/09/24	14:00	0.87	1.80	573.3
10/09/24	15:00	0.87	1.80	573.7
10/09/24	16:00	0.88	1.80	574.4
10/09/24	17:00	0.92	1.79	574.8
10/09/24	18:00	0.96	1.79	575.0
10/09/24	19:00	0.96	1.80	575.3
10/09/24	20:00	0.95	1.79	571.3
10/09/24	21:00	0.99	1.80	527.6
10/09/24	22:00	1.22	1.80	472.2
10/09/24	23:00	1.22	1.80	471.6
10/10/24	00:00	1.25	1.80	470.4
10/10/24	01:00	1.33	1.77	471.9
10/10/24	02:00	1.46	1.80	475.0
10/10/24	03:00	1.45	1.81	475.1
10/10/24	04:00	1.45	1.80	475.1
10/10/24	05:00	1.42	1.79	490.1
10/10/24	06:00	1.13	1.82	533.9
10/10/24	07:00	0.99C	1.81C	565.1
10/10/24	08:00	0.99	1.80	566.7
10/10/24	09:00	0.98	1.81	573.5
10/10/24	10:00	0.96	1.80	573.6
10/10/24	11:00	0.96	1.80	573.9
10/10/24	12:00	0.93	1.81	573.3
10/10/24	13:00	0.89	1.79	569.8
10/10/24	14:00	0.90	1.80	568.1
10/10/24	15:00	0.89	1.81	569.6
10/10/24	16:00	0.90	1.79	567.3
10/10/24	17:00	0.96	1.80	570.2
10/10/24	18:00	0.97	1.80	571.8

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Plant: DONALD VON RAESFELD
Interval: 1 Hour
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Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/10/24	19:00	1.25	4.06	0.5I	0.5	0.5	0.35
10/10/24	20:00	1.23	3.97	0.5I	0.4	0.5	0.35
10/10/24	21:00	1.21	3.62	0.4I	0.4	0.4	0.32
10/10/24	22:00	1.46	3.11	0.2	0.2FI	0.4	0.28
10/10/24	23:00	1.53	3.14	0.2	0.2FI	0.4	0.28
10/11/24	00:00	1.55	3.14	0.2	0.2FI	0.4	0.28
10/11/24	01:00	1.57	3.11	0.2	0.2FI	0.4	0.28
10/11/24	02:00	1.56	3.18	0.2	0.2FI	0.4	0.28
10/11/24	03:00	1.55	3.20	0.2	0.2FI	0.4	0.28
10/11/24	04:00	1.56	3.15	0.2	0.2FI	0.4	0.28
10/11/24	05:00	1.52	3.34	0.3I	0.4	0.4	0.29
10/11/24	06:00	1.21	3.72	0.4I	0.4	0.4	0.32
10/11/24	07:00	1.16C	3.74C	0.4I	0.4	0.4	0.32
10/11/24	08:00	1.16	3.98	0.5I	0.4	0.5	0.34
10/11/24	09:00	1.21	4.06	0.5I	0.5	0.5	0.35
10/11/24	10:00	1.20	4.07	0.5I	0.5	0.5	0.35
10/11/24	11:00	1.18	4.07	0.5I	0.5	0.5	0.35
10/11/24	12:00	1.15	4.05	0.5I	0.5	0.5	0.35
10/11/24	13:00	1.13	4.04	0.5I	0.4	0.5	0.35
10/11/24	14:00	1.13	4.03	0.5I	0.4	0.5	0.35
10/11/24	15:00	1.14	4.03	0.5I	0.4	0.5	0.35
10/11/24	16:00	1.13	4.03	0.5I	0.4	0.5	0.35
10/11/24	17:00	1.14	3.95	0.5I	0.4	0.5	0.34
10/11/24	18:00	1.14	4.01	0.5I	0.4	0.5	0.34
10/11/24	19:00	1.17	3.95	0.5I	0.4	0.5	0.34
10/11/24	20:00	1.18	4.02	0.5I	0.4	0.5	0.35
10/11/24	21:00	1.20	3.96	0.5I	0.4	0.5	0.34
10/11/24	22:00	1.46	3.18	0.2	0.4	0.4	0.29
10/11/24	23:00	1.47	3.28	0.2	0.2FI	0.4	0.29
10/12/24	00:00	1.49	3.32	0.2	0.2FI	0.4	0.29
10/12/24	01:00	1.50	3.31	0.2	0.2FI	0.4	0.29
10/12/24	02:00	1.52	3.27	0.2	0.2FI	0.4	0.29
10/12/24	03:00	1.54	3.29	0.2	0.2FI	0.4	0.29
10/12/24	04:00	1.41	3.26	0.2	0.2FI	0.4	0.28
10/12/24	05:00	1.36	3.34	0.3I	0.4	0.4	0.29
10/12/24	06:00	1.11	3.75	0.4I	0.4	0.4	0.32
10/12/24	07:00	1.05C	3.99C	0.5I	0.4	0.5	0.34
10/12/24	08:00	1.16	3.85	0.5I	0.4	0.5	0.34
10/12/24	09:00	1.23	4.06	0.5I	0.5	0.5	0.35
10/12/24	10:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/12/24	11:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/12/24	12:00	1.23	3.98	0.5I	0.5	0.5	0.35
10/12/24	13:00	1.20	3.97	0.5I	0.5	0.5	0.35
10/12/24	14:00	1.20	3.86	0.5I	0.5	0.5	0.35
10/12/24	15:00	1.21	3.88	0.5I	0.5	0.5	0.35
10/12/24	16:00	1.21	3.88	0.5I	0.5	0.5	0.35
10/12/24	17:00	1.20	3.95	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/10/24	19:00	0.97	1.80	571.5
10/10/24	20:00	0.96	1.79	567.1
10/10/24	21:00	0.98	1.79	531.2
10/10/24	22:00	1.36	1.79	467.8
10/10/24	23:00	1.47	1.80	466.5
10/11/24	00:00	1.48	1.80	466.5
10/11/24	01:00	1.48	1.80	466.4
10/11/24	02:00	1.48	1.80	466.3
10/11/24	03:00	1.48	1.80	466.3
10/11/24	04:00	1.48	1.80	466.3
10/11/24	05:00	1.39	1.81	481.6
10/11/24	06:00	1.01	1.81	525.2
10/11/24	07:00	0.97C	1.81C	527.5
10/11/24	08:00	0.90	1.81	562.6
10/11/24	09:00	0.93	1.81	571.8
10/11/24	10:00	0.90	1.81	573.1
10/11/24	11:00	0.89	1.81	572.5
10/11/24	12:00	0.90	1.80	570.2
10/11/24	13:00	0.90	1.80	569.4
10/11/24	14:00	0.89	1.80	568.1
10/11/24	15:00	0.89	1.80	568.0
10/11/24	16:00	0.89	1.80	566.8
10/11/24	17:00	0.91	1.79	565.4
10/11/24	18:00	0.91	1.80	565.2
10/11/24	19:00	0.91	1.79	566.0
10/11/24	20:00	0.91	1.80	567.1
10/11/24	21:00	0.92	1.79	564.1
10/11/24	22:00	1.36	1.78	473.2
10/11/24	23:00	1.36	1.80	470.4
10/12/24	00:00	1.37	1.80	470.9
10/12/24	01:00	1.38	1.80	471.2
10/12/24	02:00	1.41	1.80	471.0
10/12/24	03:00	1.45	1.80	470.2
10/12/24	04:00	1.33	1.81	464.3
10/12/24	05:00	1.25	1.81	478.7
10/12/24	06:00	0.92	1.81	529.8
10/12/24	07:00	0.82C	1.83C	562.1
10/12/24	08:00	0.91	1.78	566.3
10/12/24	09:00	0.97	1.81	572.3
10/12/24	10:00	0.96	1.80	573.3
10/12/24	11:00	0.96	1.80	573.0
10/12/24	12:00	0.96	1.78	572.6
10/12/24	13:00	0.94	1.80	572.6
10/12/24	14:00	0.93	1.80	572.4
10/12/24	15:00	0.94	1.80	572.1
10/12/24	16:00	0.94	1.80	572.3
10/12/24	17:00	0.94	1.80	572.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/12/24	18:00	1.20	3.90	0.5I	0.5	0.5	0.35
10/12/24	19:00	1.21	3.95	0.5I	0.5	0.5	0.35
10/12/24	20:00	1.22	3.90	0.5I	0.5	0.5	0.35
10/12/24	21:00	1.15	3.60	0.4I	0.4	0.4	0.33
10/12/24	22:00	1.43	3.21	0.2	0.4	0.4	0.29
10/12/24	23:00	1.47	3.33	0.2	0.2FI	0.4	0.29
10/13/24	00:00	1.39	3.37	0.2	0.2FI	0.4	0.29
10/13/24	01:00	1.39	3.37	0.2	0.2FI	0.4	0.29
10/13/24	02:00	1.40	3.37	0.2	0.2FI	0.4	0.29
10/13/24	03:00	1.41	3.37	0.2	0.2FI	0.4	0.29
10/13/24	04:00	1.43	3.37	0.2	0.2FI	0.4	0.29
10/13/24	05:00	1.42	3.37	0.2	0.2FI	0.4	0.29
10/13/24	06:00	1.43	3.53	0.4I	0.4	0.4	0.31
10/13/24	07:00	1.24C	3.97C	0.5I	0.4	0.5	0.34
10/13/24	08:00	1.25	3.92	0.5I	0.5	0.5	0.35
10/13/24	09:00	1.24	3.87	0.5I	0.5	0.5	0.35
10/13/24	10:00	1.24	3.88	0.5I	0.5	0.5	0.35
10/13/24	11:00	1.23	3.93	0.5I	0.5	0.5	0.35
10/13/24	12:00	1.22	3.92	0.5I	0.5	0.5	0.35
10/13/24	13:00	1.22	3.93	0.5I	0.5	0.5	0.35
10/13/24	14:00	1.20	3.94	0.5I	0.5	0.5	0.35
10/13/24	15:00	1.21	3.87	0.5I	0.5	0.5	0.35
10/13/24	16:00	1.22	3.87	0.5I	0.5	0.5	0.35
10/13/24	17:00	1.22	3.99	0.5I	0.5	0.5	0.35
10/13/24	18:00	1.21	4.03	0.5I	0.5	0.5	0.35
10/13/24	19:00	1.23	4.06	0.5I	0.5	0.5	0.35
10/13/24	20:00	1.23	3.99	0.5I	0.4	0.5	0.35
10/13/24	21:00	1.26	3.40	0.4I	0.4	0.4	0.31
10/13/24	22:00	1.44	3.34	0.2	0.2FI	0.4	0.29
10/13/24	23:00	1.44	3.37	0.2	0.2FI	0.4	0.29
10/14/24	00:00	1.47	3.37	0.2	0.2FI	0.4	0.29
10/14/24	01:00	1.48	3.36	0.2	0.2FI	0.4	0.29
10/14/24	02:00	1.48	3.36	0.2	0.2FI	0.4	0.29
10/14/24	03:00	1.50	3.36	0.2	0.2FI	0.4	0.29
10/14/24	04:00	1.50	3.37	0.2	0.2FI	0.4	0.29
10/14/24	05:00	1.52	3.35	0.2	0.4	0.4	0.29
10/14/24	06:00	1.38	3.71	0.4I	0.4	0.4	0.32
10/14/24	07:00	1.29C	4.06C	0.5I	0.5	0.5	0.35
10/14/24	08:00	1.30	4.07	0.5I	0.5	0.5	0.35
10/14/24	09:00	1.31	4.07	0.5I	0.5	0.5	0.35
10/14/24	10:00	1.30	4.07	0.5I	0.5	0.5	0.35
10/14/24	11:00	1.29	4.07	0.5I	0.5	0.5	0.35
10/14/24	12:00	1.28	4.07	0.5I	0.5	0.5	0.35
10/14/24	13:00	1.27	4.07	0.5I	0.5	0.5	0.35
10/14/24	14:00	1.26	4.07	0.5I	0.5	0.5	0.35
10/14/24	15:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/14/24	16:00	1.24	4.06	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/12/24	18:00	0.94	1.80	573.1
10/12/24	19:00	0.95	1.80	573.4
10/12/24	20:00	0.95	1.80	573.5
10/12/24	21:00	0.93	1.77	548.8
10/12/24	22:00	1.33	1.78	468.6
10/12/24	23:00	1.37	1.82	469.5
10/13/24	00:00	1.27	1.80	474.4
10/13/24	01:00	1.28	1.80	474.4
10/13/24	02:00	1.30	1.80	474.6
10/13/24	03:00	1.32	1.80	474.4
10/13/24	04:00	1.34	1.80	474.5
10/13/24	05:00	1.34	1.80	474.6
10/13/24	06:00	1.27	1.79	501.9
10/13/24	07:00	0.96C	1.86C	564.0
10/13/24	08:00	0.95	1.80	572.7
10/13/24	09:00	0.95	1.80	572.8
10/13/24	10:00	0.95	1.80	572.7
10/13/24	11:00	0.95	1.80	571.9
10/13/24	12:00	0.95	1.80	570.9
10/13/24	13:00	0.95	1.80	570.4
10/13/24	14:00	0.94	1.80	570.1
10/13/24	15:00	0.95	1.80	570.3
10/13/24	16:00	0.95	1.80	570.9
10/13/24	17:00	0.95	1.81	571.4
10/13/24	18:00	0.95	1.80	572.5
10/13/24	19:00	0.96	1.79	572.4
10/13/24	20:00	0.95	1.79	569.4
10/13/24	21:00	1.08	1.78	515.4
10/13/24	22:00	1.36	1.81	473.1
10/13/24	23:00	1.36	1.80	474.0
10/14/24	00:00	1.35	1.80	474.1
10/14/24	01:00	1.36	1.80	474.1
10/14/24	02:00	1.36	1.80	474.1
10/14/24	03:00	1.39	1.80	474.1
10/14/24	04:00	1.38	1.80	474.1
10/14/24	05:00	1.41	1.79	479.3
10/14/24	06:00	1.15	1.82	522.8
10/14/24	07:00	0.98C	1.83C	571.8
10/14/24	08:00	0.98	1.80	573.3
10/14/24	09:00	1.00	1.80	573.4
10/14/24	10:00	0.99	1.80	573.6
10/14/24	11:00	0.97	1.80	573.5
10/14/24	12:00	0.96	1.80	573.4
10/14/24	13:00	0.96	1.80	573.3
10/14/24	14:00	0.96	1.80	573.3
10/14/24	15:00	0.96	1.80	573.3
10/14/24	16:00	0.96	1.80	571.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/14/24	17:00	1.29	4.06	0.5I	0.5	0.5	0.35
10/14/24	18:00	1.32	4.08	0.5I	0.5	0.5	0.35
10/14/24	19:00	1.33	4.08	0.5I	0.5	0.5	0.35
10/14/24	20:00	1.31	4.00	0.5I	0.5	0.5	0.35
10/14/24	21:00	1.26	3.54	0.4I	0.4	0.4	0.33
10/14/24	22:00	1.56	3.20	0.2	0.2FI	0.4	0.29
10/14/24	23:00	1.61	3.16	0.2	0.2FI	0.4	0.28
10/15/24	00:00	1.63	3.12	0.2	0.2FI	0.4	0.28
10/15/24	01:00	1.63	3.17	0.2	0.2FI	0.4	0.28
10/15/24	02:00	1.65	3.10	0.2	0.2FI	0.4	0.28
10/15/24	03:00	1.64	3.14	0.2	0.2FI	0.4	0.28
10/15/24	04:00	1.63	3.15	0.2	0.2FI	0.4	0.28
10/15/24	05:00	1.53	3.36	0.3I	0.4	0.4	0.30
10/15/24	06:00	1.25	3.75	0.4I	0.4	0.4	0.32
10/15/24	07:00	1.23C	3.90C	0.4I	0.4	0.5	0.34
10/15/24	08:00	1.27	4.06	0.5I	0.5	0.5	0.35
10/15/24	09:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/15/24	10:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/15/24	11:00	1.24	4.07	0.5I	0.5	0.5	0.35
10/15/24	12:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/15/24	13:00	1.20	4.01	0.5I	0.5	0.5	0.35
10/15/24	14:00	1.19	4.06	0.5I	0.5	0.5	0.35
10/15/24	15:00	1.20	4.07	0.5I	0.5	0.5	0.35
10/15/24	16:00	1.21	4.06	0.5I	0.5	0.5	0.35
10/15/24	17:00	1.23	4.06	0.5I	0.5	0.5	0.35
10/15/24	18:00	1.25	4.07	0.5I	0.5	0.5	0.35
10/15/24	19:00	1.28	4.08	0.5I	0.5	0.5	0.35
10/15/24	20:00	1.29	4.00	0.5I	0.5	0.5	0.35
10/15/24	21:00	1.27	3.53	0.4I	0.4	0.4	0.32
10/15/24	22:00	1.48	3.36	0.2	0.2FI	0.4	0.29
10/15/24	23:00	1.51	3.36	0.2	0.2FI	0.4	0.29
10/16/24	00:00	1.51	3.37	0.2	0.2FI	0.4	0.29
10/16/24	01:00	1.52	3.37	0.2	0.2FI	0.4	0.29
10/16/24	02:00	1.53	3.37	0.2	0.2FI	0.4	0.29
10/16/24	03:00	1.54	3.36	0.2	0.2FI	0.4	0.29
10/16/24	04:00	1.54	3.37	0.2	0.2FI	0.4	0.29
10/16/24	05:00	1.54	3.40	0.3I	0.4	0.4	0.29
10/16/24	06:00	1.29	3.67	0.4I	0.4	0.4	0.32
10/16/24	07:00	1.25C	3.94C	0.4I	0.4	0.5	0.34
10/16/24	08:00	1.29	4.05	0.5I	0.5	0.5	0.35
10/16/24	09:00	1.29M	4.06M	0.5I	0.5	0.5	0.35
10/16/24	10:00	1.07MC	4.07MC	0.5I	0.5	0.5	0.35
10/16/24	11:00	1.06	4.07	0.5I	0.5	0.5	0.35
10/16/24	12:00	1.06	4.07	0.5I	0.5	0.5	0.35
10/16/24	13:00	1.05	4.07	0.5I	0.5	0.5	0.35
10/16/24	14:00	1.06	4.07	0.5I	0.5	0.5	0.35
10/16/24	15:00	1.05	4.07	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/14/24	17:00	1.00	1.80	572.7
10/14/24	18:00	1.03	1.80	574.1
10/14/24	19:00	1.04	1.80	574.2
10/14/24	20:00	1.03	1.79	570.3
10/14/24	21:00	1.04	1.78	535.2
10/14/24	22:00	1.45	1.79	470.0
10/14/24	23:00	1.52	1.80	468.1
10/15/24	00:00	1.55	1.80	467.6
10/15/24	01:00	1.56	1.80	467.1
10/15/24	02:00	1.57	1.80	466.8
10/15/24	03:00	1.57	1.80	466.2
10/15/24	04:00	1.53	1.81	465.0
10/15/24	05:00	1.39	1.81	486.4
10/15/24	06:00	1.05	1.81	528.6
10/15/24	07:00	0.99C	1.84C	555.7
10/15/24	08:00	0.97	1.81	571.6
10/15/24	09:00	0.96	1.80	572.4
10/15/24	10:00	0.96	1.80	573.1
10/15/24	11:00	0.96	1.80	573.0
10/15/24	12:00	0.96	1.80	572.8
10/15/24	13:00	0.93	1.80	572.4
10/15/24	14:00	0.91	1.80	571.6
10/15/24	15:00	0.94	1.80	572.6
10/15/24	16:00	0.95	1.80	572.2
10/15/24	17:00	0.96	1.80	572.0
10/15/24	18:00	0.96	1.80	572.9
10/15/24	19:00	0.96	1.80	573.9
10/15/24	20:00	0.98	1.79	570.5
10/15/24	21:00	1.06	1.78	518.4
10/15/24	22:00	1.37	1.80	474.7
10/15/24	23:00	1.39	1.80	474.8
10/16/24	00:00	1.39	1.80	475.0
10/16/24	01:00	1.44	1.80	474.9
10/16/24	02:00	1.44	1.80	474.8
10/16/24	03:00	1.44	1.80	474.8
10/16/24	04:00	1.45	1.80	474.9
10/16/24	05:00	1.41	1.79	484.3
10/16/24	06:00	1.08	1.81	527.8
10/16/24	07:00	0.99C	1.85C	560.4
10/16/24	08:00	0.98	1.79	570.6
10/16/24	09:00	0.98M	1.81M	572.4
10/16/24	10:00	0.82MC	1.81MC	572.6
10/16/24	11:00	0.82	1.80	572.6
10/16/24	12:00	0.82	1.80	572.9
10/16/24	13:00	0.82	1.80	572.8
10/16/24	14:00	0.82	1.80	572.6
10/16/24	15:00	0.82	1.80	572.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/16/24	16:00	1.05	4.07	0.5I	0.5	0.5	0.35
10/16/24	17:00	1.04	4.07	0.5I	0.5	0.5	0.35
10/16/24	18:00	1.08	4.07	0.5I	0.5	0.5	0.35
10/16/24	19:00	1.10	4.07	0.5I	0.5	0.5	0.35
10/16/24	20:00	1.08	3.99	0.5I	0.5	0.5	0.35
10/16/24	21:00	1.01	3.51	0.4I	0.4	0.4	0.32
10/16/24	22:00	1.21	3.31	0.3I	0.4	0.4	0.30
10/16/24	23:00	1.41	3.15	0.2	0.2FI	0.4	0.28
10/17/24	00:00	1.41	3.16	0.2	0.2FI	0.4	0.28
10/17/24	01:00	1.44	3.13	0.2	0.2FI	0.4	0.28
10/17/24	02:00	1.42	3.17	0.2	0.2FI	0.4	0.28
10/17/24	03:00	1.37	3.11	0.2	0.2FI	0.4	0.28
10/17/24	04:00	1.36	3.17	0.2	0.2FI	0.4	0.28
10/17/24	05:00	1.29	3.28	0.3I	0.4	0.4	0.29
10/17/24	06:00	1.13	3.74	0.4I	0.4	0.4	0.32
10/17/24	07:00	1.15C	3.99C	0.5I	0.4	0.5	0.35
10/17/24	08:00	1.18	4.06	0.5I	0.5	0.5	0.35
10/17/24	09:00	1.18	4.06	0.5I	0.5	0.5	0.35
10/17/24	10:00	1.14	4.06	0.5I	0.5	0.5	0.35
10/17/24	11:00	1.11	4.05	0.5I	0.5	0.5	0.35
10/17/24	12:00	1.06	3.96	0.5I	0.4	0.5	0.35
10/17/24	13:00	1.11	3.99	0.5I	0.4	0.5	0.35
10/17/24	14:00	1.12	4.04	0.5I	0.5	0.5	0.35
10/17/24	15:00	1.17	3.99	0.5I	0.5	0.5	0.35
10/17/24	16:00	1.22	4.07	0.5I	0.5	0.5	0.35
10/17/24	17:00	1.25	4.07	0.5I	0.5	0.5	0.35
10/17/24	18:00	1.22	4.07	0.5I	0.5	0.5	0.35
10/17/24	19:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/17/24	20:00	1.22	4.07	0.5I	0.5	0.5	0.35
10/17/24	21:00	1.20	3.60	0.4I	0.4	0.4	0.32
10/17/24	22:00	1.39	3.27	0.2	0.2FI	0.4	0.28
10/17/24	23:00	1.40	3.31	0.2	0.2FI	0.4	0.28
10/18/24	00:00	1.44	3.30	0.2	0.2FI	0.4	0.28
10/18/24	01:00	1.45	3.30	0.2	0.2FI	0.4	0.28
10/18/24	02:00	1.41	3.29	0.2	0.2FI	0.4	0.28
10/18/24	03:00	1.40	3.29	0.2	0.2FI	0.4	0.28
10/18/24	04:00	1.42	3.29	0.2	0.2FI	0.4	0.28
10/18/24	05:00	1.32	3.37	0.2I	0.4	0.4	0.29
10/18/24	06:00	1.02	3.79	0.4I	0.4	0.4	0.33
10/18/24	07:00	1.02C	3.96C	0.5I	0.4	0.5	0.35
10/18/24	08:00	1.02	3.80	0.5I	0.4	0.5	0.35
10/18/24	09:00	1.03	3.99	0.5I	0.4	0.5	0.35
10/18/24	10:00	1.03	3.62	0.5I	0.4	0.5	0.35
10/18/24	11:00	1.05	3.97	0.5I	0.4	0.5	0.35
10/18/24	12:00	1.06	3.94	0.5I	0.5	0.5	0.35
10/18/24	13:00	1.08	4.06	0.5I	0.5	0.5	0.35
10/18/24	14:00	1.04	4.07	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/16/24	16:00	0.82	1.80	572.9
10/16/24	17:00	0.81	1.80	573.0
10/16/24	18:00	0.81	1.79	573.0
10/16/24	19:00	0.82	1.80	573.1
10/16/24	20:00	0.81	1.80	569.9
10/16/24	21:00	0.83	1.78	533.2
10/16/24	22:00	1.11	1.78	489.2
10/16/24	23:00	1.32	1.80	465.9
10/17/24	00:00	1.33	1.80	465.9
10/17/24	01:00	1.38	1.80	465.8
10/17/24	02:00	1.34	1.81	464.6
10/17/24	03:00	1.29	1.80	463.9
10/17/24	04:00	1.28	1.82	464.3
10/17/24	05:00	1.17	1.79	478.5
10/17/24	06:00	0.94	1.81	530.2
10/17/24	07:00	0.90C	1.85C	568.1
10/17/24	08:00	0.90	1.81	571.0
10/17/24	09:00	0.90	1.80	571.5
10/17/24	10:00	0.89	1.81	571.0
10/17/24	11:00	0.85	1.80	569.9
10/17/24	12:00	0.82	1.81	568.6
10/17/24	13:00	0.86	1.79	569.4
10/17/24	14:00	0.87	1.80	570.0
10/17/24	15:00	0.90	1.79	571.0
10/17/24	16:00	0.94	1.79	572.6
10/17/24	17:00	0.97	1.80	573.5
10/17/24	18:00	0.95	1.80	573.5
10/17/24	19:00	0.95	1.80	573.5
10/17/24	20:00	0.95	1.80	573.7
10/17/24	21:00	1.02	1.80	517.6
10/17/24	22:00	1.29	1.80	467.4
10/17/24	23:00	1.32	1.80	465.6
10/18/24	00:00	1.38	1.80	465.1
10/18/24	01:00	1.40	1.80	464.9
10/18/24	02:00	1.32	1.81	463.1
10/18/24	03:00	1.31	1.80	463.1
10/18/24	04:00	1.36	1.80	463.6
10/18/24	05:00	1.24	1.82	478.1
10/18/24	06:00	0.82	1.80	537.2
10/18/24	07:00	0.80C	1.82C	567.7
10/18/24	08:00	0.77	1.79	568.6
10/18/24	09:00	0.80	1.84	568.5
10/18/24	10:00	0.79	1.76	568.8
10/18/24	11:00	0.82	1.80	569.6
10/18/24	12:00	0.83	1.79	570.7
10/18/24	13:00	0.83	1.81	573.0
10/18/24	14:00	0.81	1.80	573.8

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/18/24	15:00	1.04	4.07	0.5I	0.5	0.5	0.35
10/18/24	16:00	1.09	3.92	0.5I	0.5	0.5	0.35
10/18/24	17:00	1.17	3.99	0.5I	0.5	0.5	0.35
10/18/24	18:00	1.25	4.04	0.5I	0.5	0.5	0.35
10/18/24	19:00	1.24	4.08	0.5I	0.5	0.5	0.35
10/18/24	20:00	1.16	3.99	0.5I	0.5	0.5	0.35
10/18/24	21:00	1.14	3.63	0.4I	0.4	0.4	0.32
10/18/24	22:00	1.49	3.25	0.2	0.2FI	0.4	0.28
10/18/24	23:00	1.48	3.30	0.2	0.2FI	0.4	0.28
10/19/24	00:00	1.51	3.30	0.2	0.2FI	0.4	0.28
10/19/24	01:00	1.53	3.29	0.2	0.2FI	0.4	0.28
10/19/24	02:00	1.52	3.29	0.2	0.2FI	0.4	0.28
10/19/24	03:00	1.56	3.29	0.2	0.2FI	0.4	0.28
10/19/24	04:00	1.58	3.29	0.2	0.2FI	0.4	0.28
10/19/24	05:00	1.43	3.39	0.3I	0.4	0.4	0.29
10/19/24	06:00	1.06	3.81	0.4I	0.4	0.4	0.33
10/19/24	07:00	1.02C	4.04C	0.5I	0.4	0.5	0.35
10/19/24	08:00	1.02	4.05	0.5I	0.5	0.5	0.35
10/19/24	09:00	1.03	4.06	0.5I	0.5	0.5	0.35
10/19/24	10:00	1.05	4.08	0.5I	0.5	0.5	0.35
10/19/24	11:00	1.04	4.00	0.5I	0.5	0.5	0.35
10/19/24	12:00	1.04	4.08	0.5I	0.5	0.5	0.35
10/19/24	13:00	1.04	4.07	0.5I	0.5	0.5	0.35
10/19/24	14:00	1.03	4.07	0.5I	0.5	0.5	0.35
10/19/24	15:00	1.04	4.05	0.5I	0.5	0.5	0.35
10/19/24	16:00	1.07	4.07	0.5I	0.5	0.5	0.35
10/19/24	17:00	1.06	3.85	0.5I	0.5	0.5	0.35
10/19/24	18:00	1.13	3.62	0.5I	0.4	0.5	0.35
10/19/24	19:00	1.26	4.02	0.5I	0.5	0.5	0.35
10/19/24	20:00	1.22	3.94	0.5I	0.4	0.5	0.34
10/19/24	21:00	1.21	3.61	0.4I	0.4	0.4	0.32
10/19/24	22:00	1.53	3.27	0.2	0.2FI	0.4	0.28
10/19/24	23:00	1.52	3.30	0.2	0.2FI	0.4	0.28
10/20/24	00:00	1.52	3.30	0.2	0.2FI	0.4	0.28
10/20/24	01:00	1.49	3.19	0.2	0.2FI	0.4	0.28
10/20/24	02:00	1.47	3.09	0.2	0.2FI	0.4	0.29
10/20/24	03:00	1.48	3.05	0.2	0.2FI	0.4	0.29
10/20/24	04:00	1.49	3.00	0.2	0.2FI	0.4	0.29
10/20/24	05:00	1.40	3.31	0.3I	0.4	0.4	0.29
10/20/24	06:00	1.10	3.81	0.4I	0.4	0.4	0.33
10/20/24	07:00	1.07C	4.02C	0.5I	0.4	0.5	0.35
10/20/24	08:00	1.07	3.97	0.5I	0.4	0.5	0.35
10/20/24	09:00	1.06	3.92	0.5I	0.4	0.5	0.35
10/20/24	10:00	1.06	4.01	0.5I	0.4	0.5	0.35
10/20/24	11:00	1.06	3.96	0.5I	0.5	0.5	0.35
10/20/24	12:00	1.06	4.05	0.5I	0.5	0.5	0.35
10/20/24	13:00	1.06	4.00	0.5I	0.5	0.5	0.35

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/18/24	15:00	0.81	1.81	573.8
10/18/24	16:00	0.85	1.78	573.9
10/18/24	17:00	0.90	1.78	573.7
10/18/24	18:00	0.97	1.79	573.9
10/18/24	19:00	0.96	1.81	573.9
10/18/24	20:00	0.89	1.81	570.0
10/18/24	21:00	0.95	1.79	525.1
10/18/24	22:00	1.40	1.79	465.6
10/18/24	23:00	1.40	1.80	464.7
10/19/24	00:00	1.42	1.80	464.2
10/19/24	01:00	1.45	1.80	464.0
10/19/24	02:00	1.44	1.80	463.6
10/19/24	03:00	1.48	1.79	463.6
10/19/24	04:00	1.50	1.80	463.5
10/19/24	05:00	1.33	1.82	479.6
10/19/24	06:00	0.87	1.83	537.4
10/19/24	07:00	0.77C	1.83C	568.5
10/19/24	08:00	0.77	1.80	571.8
10/19/24	09:00	0.79	1.80	573.2
10/19/24	10:00	0.82	1.80	574.2
10/19/24	11:00	0.81	1.80	574.1
10/19/24	12:00	0.81	1.80	573.9
10/19/24	13:00	0.82	1.80	573.6
10/19/24	14:00	0.79	1.81	573.4
10/19/24	15:00	0.80	1.79	573.6
10/19/24	16:00	0.82	1.80	573.6
10/19/24	17:00	0.82	1.79	570.6
10/19/24	18:00	0.87	1.76	568.8
10/19/24	19:00	0.97	1.80	571.4
10/19/24	20:00	0.96	1.79	565.8
10/19/24	21:00	1.00	1.81	525.1
10/19/24	22:00	1.46	1.79	467.2
10/19/24	23:00	1.43	1.81	464.9
10/20/24	00:00	1.42	1.80	464.6
10/20/24	01:00	1.40	1.80	467.2
10/20/24	02:00	1.38	1.80	470.2
10/20/24	03:00	1.38	1.80	469.9
10/20/24	04:00	1.38	1.79	470.8
10/20/24	05:00	1.26	1.81	483.4
10/20/24	06:00	0.90	1.82	537.1
10/20/24	07:00	0.84C	1.82C	567.5
10/20/24	08:00	0.83	1.80	568.6
10/20/24	09:00	0.83	1.80	568.7
10/20/24	10:00	0.83	1.80	568.8
10/20/24	11:00	0.83	1.79	569.7
10/20/24	12:00	0.82	1.80	571.4
10/20/24	13:00	0.83	1.80	570.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/20/24	14:00	1.00	4.04	0.5I	0.4	0.5	0.35
10/20/24	15:00	0.99	4.02	0.5I	0.4	0.5	0.35
10/20/24	16:00	1.06	3.89	0.5I	0.4	0.5	0.35
10/20/24	17:00	1.19	3.97	0.5I	0.5	0.5	0.35
10/20/24	18:00	1.23	4.07	0.5I	0.5	0.5	0.35
10/20/24	19:00	1.16	3.86	0.5I	0.4	0.5	0.35
10/20/24	20:00	1.16	3.86	0.5I	0.4	0.5	0.34
10/20/24	21:00	1.25	3.47	0.4I	0.4	0.4	0.32
10/20/24	22:00	1.51	3.25	0.2	0.4	0.4	0.29
10/20/24	23:00	1.55	3.15	0.2	0.2FI	0.4	0.29
10/21/24	00:00	1.54	3.16	0.2	0.2FI	0.4	0.29
10/21/24	01:00	1.55	3.09	0.2	0.2FI	0.4	0.29
10/21/24	02:00	1.54	3.01	0.2	0.2FI	0.4	0.29
10/21/24	03:00	1.54	3.01	0.2	0.2FI	0.4	0.29
10/21/24	04:00	1.61	3.07	0.2	0.2FI	0.4	0.29
10/21/24	05:00	1.36	3.36	0.3I	0.4	0.4	0.29
10/21/24	06:00	1.09	3.79	0.4I	0.4	0.4	0.33
10/21/24	07:00	1.11C	4.04C	0.5I	0.4	0.5	0.35
10/21/24	08:00	1.12	4.06	0.5I	0.5	0.5	0.35
10/21/24	09:00	1.12	4.07	0.5I	0.5	0.5	0.35
10/21/24	10:00	1.07	4.01	0.5I	0.4	0.5	0.35
10/21/24	11:00	1.07	3.99	0.5I	0.4	0.5	0.34
10/21/24	12:00	1.08	3.99	0.5I	0.4	0.5	0.34
10/21/24	13:00	1.08	3.89	0.5I	0.4	0.5	0.35
10/21/24	14:00	1.08	3.99	0.5I	0.4	0.5	0.34
10/21/24	15:00	1.09	4.02	0.5I	0.4	0.5	0.35
10/21/24	16:00	1.11	4.04	0.5I	0.4	0.5	0.35
10/21/24	17:00	1.05	4.01	0.5I	0.4	0.5	0.34
10/21/24	18:00	1.06	4.01	0.5I	0.4	0.5	0.34
10/21/24	19:00	1.08	4.02	0.5I	0.4	0.5	0.34
10/21/24	20:00	1.08	3.92	0.5I	0.4	0.5	0.34
10/21/24	21:00	1.12	3.56	0.4I	0.4	0.4	0.31
10/21/24	22:00	1.30	3.26	0.2	0.2FI	0.4	0.29
10/21/24	23:00	1.36	3.30	0.2	0.2FI	0.4	0.29
10/22/24	00:00	1.40	3.30	0.2	0.2FI	0.4	0.29
10/22/24	01:00	1.43	3.29	0.2	0.2FI	0.4	0.29
10/22/24	02:00	1.43	3.27	0.2	0.2FI	0.4	0.29
10/22/24	03:00	1.43	3.30	0.2	0.2FI	0.4	0.29
10/22/24	04:00	1.43	3.29	0.2	0.2FI	0.4	0.29
10/22/24	05:00	1.41	3.35	0.2I	0.4	0.4	0.29
10/22/24	06:00	1.23	3.73	0.4I	0.4	0.4	0.32
10/22/24	07:00	1.31C	3.96C	0.4I	0.4	0.5	0.34
10/22/24	08:00	1.30	3.77	0.4I	0.4	0.5	0.34
10/22/24	09:00	1.28	3.90	0.4I	0.4	0.5	0.34
10/22/24	10:00	1.27	3.83	0.4I	0.4	0.5	0.34
10/22/24	11:00	1.28	3.80	0.4I	0.4	0.5	0.34
10/22/24	12:00	1.29	3.72	0.4I	0.4	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/20/24	14:00	0.76	1.81	569.1
10/20/24	15:00	0.76	1.80	567.7
10/20/24	16:00	0.82	1.78	568.2
10/20/24	17:00	0.92	1.78	570.9
10/20/24	18:00	0.95	1.81	572.9
10/20/24	19:00	0.90	1.79	567.7
10/20/24	20:00	0.90	1.80	562.6
10/20/24	21:00	1.06	1.77	520.7
10/20/24	22:00	1.39	1.81	475.5
10/20/24	23:00	1.46	1.80	469.9
10/21/24	00:00	1.45	1.80	469.8
10/21/24	01:00	1.46	1.80	469.9
10/21/24	02:00	1.44	1.80	469.9
10/21/24	03:00	1.44	1.79	470.1
10/21/24	04:00	1.50	1.80	470.3
10/21/24	05:00	1.25	1.83	483.9
10/21/24	06:00	0.89	1.81	537.5
10/21/24	07:00	0.85C	1.83C	569.3
10/21/24	08:00	0.87	1.80	571.6
10/21/24	09:00	0.87	1.81	572.6
10/21/24	10:00	0.83	1.80	567.3
10/21/24	11:00	0.83	1.80	566.2
10/21/24	12:00	0.83	1.80	566.3
10/21/24	13:00	0.83	1.79	566.9
10/21/24	14:00	0.83	1.80	566.7
10/21/24	15:00	0.83	1.80	567.3
10/21/24	16:00	0.83	1.80	569.3
10/21/24	17:00	0.83	1.80	565.6
10/21/24	18:00	0.83	1.80	565.6
10/21/24	19:00	0.83	1.80	566.2
10/21/24	20:00	0.83	1.80	561.9
10/21/24	21:00	0.96	1.79	517.4
10/21/24	22:00	1.20	1.79	474.7
10/21/24	23:00	1.28	1.80	471.4
10/22/24	00:00	1.28	1.80	471.5
10/22/24	01:00	1.35	1.80	471.2
10/22/24	02:00	1.37	1.80	470.2
10/22/24	03:00	1.37	1.80	469.6
10/22/24	04:00	1.36	1.80	470.0
10/22/24	05:00	1.30	1.79	480.3
10/22/24	06:00	1.02	1.81	527.3
10/22/24	07:00	1.04C	1.83C	558.6
10/22/24	08:00	1.01	1.80	558.9
10/22/24	09:00	1.00	1.81	559.3
10/22/24	10:00	1.00	1.80	559.4
10/22/24	11:00	1.00	1.80	559.1
10/22/24	12:00	1.00	1.80	558.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/22/24	13:00	1.30	3.63	0.4I	0.4	0.5	0.34
10/22/24	14:00	1.30	3.75	0.4I	0.4	0.5	0.34
10/22/24	15:00	1.28	3.72	0.4I	0.4	0.5	0.34
10/22/24	16:00	1.28	3.65	0.4I	0.4	0.5	0.34
10/22/24	17:00	1.29	3.61	0.4I	0.4	0.5	0.34
10/22/24	18:00	1.29	3.69	0.4I	0.4	0.5	0.34
10/22/24	19:00	1.31	3.55	0.4I	0.4	0.5	0.34
10/22/24	20:00	1.28	3.76	0.4I	0.4	0.5	0.34
10/22/24	21:00	1.15	3.70	0.4I	0.4	0.4	0.32
10/22/24	22:00	1.41	3.25	0.2	0.2FI	0.4	0.29
10/22/24	23:00	1.45	3.26	0.2	0.2FI	0.4	0.29
10/23/24	00:00	1.47	3.27	0.2	0.2FI	0.4	0.29
10/23/24	01:00	1.47	3.25	0.2	0.2FI	0.4	0.29
10/23/24	02:00	1.44	3.32	0.2	0.2FI	0.4	0.29
10/23/24	03:00	1.44	3.28	0.2	0.2FI	0.4	0.29
10/23/24	04:00	1.41	3.27	0.2	0.2FI	0.4	0.29
10/23/24	05:00	1.34	3.30	0.2	0.4	0.4	0.29
10/23/24	06:00	1.01	3.56	0.4I	0.4	0.4	0.32
10/23/24	07:00	1.17C	3.67C	0.4I	0.4	0.4	0.34
10/23/24	08:00	1.11	3.92	0.4I	0.4	0.5	0.34
10/23/24	09:00	1.30	3.64	0.4I	0.4	0.5	0.34
10/23/24	10:00	1.34	3.65	0.4I	0.4	0.5	0.34
10/23/24	11:00	1.31	3.52	0.4I	0.4	0.5	0.34
10/23/24	12:00	1.35	3.58	0.4I	0.4	0.5	0.34
10/23/24	13:00	1.29	3.83	0.4I	0.4	0.5	0.34
10/23/24	14:00	1.26	3.57	0.4I	0.4	0.5	0.34
10/23/24	15:00	1.26	3.49	0.4I	0.4	0.5	0.34
10/23/24	16:00	1.34	3.75	0.4I	0.4	0.5	0.34
10/23/24	17:00	1.35	3.41	0.4I	0.4	0.5	0.34
10/23/24	18:00	1.34	3.80	0.4I	0.4	0.5	0.34
10/23/24	19:00	1.40	3.44	0.4I	0.4	0.5	0.34
10/23/24	20:00	1.35	3.65	0.4I	0.4	0.4	0.34
10/23/24	21:00	1.26	3.67	0.4I	0.4	0.4	0.32
10/23/24	22:00	1.43	3.30	0.2	0.2FI	0.4	0.29
10/23/24	23:00	1.37	3.35	0.2	0.2FI	0.4	0.29
10/24/24	00:00	1.39	3.35	0.2	0.2FI	0.4	0.29
10/24/24	01:00	1.40	3.34	0.2	0.2FI	0.4	0.29
10/24/24	02:00	1.24	3.38	0.2	0.2FI	0.4	0.29
10/24/24	03:00	1.11	3.38	0.2	0.2FI	0.4	0.29
10/24/24	04:00	1.12	3.38	0.2	0.2FI	0.4	0.29
10/24/24	05:00	1.06	3.33	0.2	0.4	0.4	0.29
10/24/24	06:00	0.95	3.62	0.4I	0.4	0.4	0.32
10/24/24	07:00	1.18C	3.65C	0.4I	0.4	0.5	0.34
10/24/24	08:00	1.29	3.88	0.4I	0.4	0.5	0.34
10/24/24	09:00	1.27	3.73	0.4I	0.4	0.5	0.34
10/24/24	10:00	1.30	3.74	0.4I	0.4	0.5	0.34
10/24/24	11:00	1.25	3.95	0.4I	0.4	0.5	0.34

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
10/22/24	13:00	1.00	1.79	557.9
10/22/24	14:00	1.00	1.81	557.7
10/22/24	15:00	1.00	1.80	557.8
10/22/24	16:00	1.00	1.80	557.9
10/22/24	17:00	1.00	1.80	558.1
10/22/24	18:00	1.00	1.80	558.2
10/22/24	19:00	1.03	1.80	558.1
10/22/24	20:00	1.00	1.80	555.8
10/22/24	21:00	0.98	1.79	521.8
10/22/24	22:00	1.33	1.79	474.0
10/22/24	23:00	1.38	1.80	472.0
10/23/24	00:00	1.38	1.80	470.8
10/23/24	01:00	1.37	1.80	470.3
10/23/24	02:00	1.37	1.80	469.4
10/23/24	03:00	1.38	1.80	469.4
10/23/24	04:00	1.32	1.81	469.1
10/23/24	05:00	1.24	1.82	477.2
10/23/24	06:00	0.86	1.81	519.4
10/23/24	07:00	0.92C	1.78C	553.4
10/23/24	08:00	0.88	1.80	556.9
10/23/24	09:00	1.02	1.78	557.3
10/23/24	10:00	1.05	1.81	557.8
10/23/24	11:00	1.03	1.79	557.9
10/23/24	12:00	1.07	1.79	557.2
10/23/24	13:00	1.02	1.82	556.5
10/23/24	14:00	1.00	1.80	556.4
10/23/24	15:00	1.00	1.79	556.6
10/23/24	16:00	1.05	1.81	556.7
10/23/24	17:00	1.06	1.78	557.0
10/23/24	18:00	1.06	1.80	556.9
10/23/24	19:00	1.10	1.79	557.1
10/23/24	20:00	1.07	1.81	554.2
10/23/24	21:00	1.07	1.79	521.4
10/23/24	22:00	1.34	1.82	475.0
10/23/24	23:00	1.27	1.80	475.2
10/24/24	00:00	1.27	1.80	475.2
10/24/24	01:00	1.27	1.80	475.1
10/24/24	02:00	1.15	1.83	475.8
10/24/24	03:00	1.02	1.82	476.2
10/24/24	04:00	1.03	1.80	476.2
10/24/24	05:00	0.96	1.79	481.6
10/24/24	06:00	0.81	1.80	523.3
10/24/24	07:00	0.93C	1.74C	556.1
10/24/24	08:00	1.01	1.81	557.3
10/24/24	09:00	1.00	1.80	557.1
10/24/24	10:00	1.02	1.80	556.8
10/24/24	11:00	1.01	1.81	556.3

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/24/24	12:00	1.27	3.95	0.4I	0.4	0.5	0.34
10/24/24	13:00	1.28	3.95	0.4I	0.4	0.5	0.34
10/24/24	14:00	1.27	3.73	0.4I	0.4	0.5	0.34
10/24/24	15:00	1.29	3.48	0.4I	0.4	0.5	0.34
10/24/24	16:00	1.31	3.88	0.4I	0.4	0.5	0.34
10/24/24	17:00	1.36	3.79	0.4I	0.4	0.5	0.34
10/24/24	18:00	1.44	3.58	0.4I	0.4	0.5	0.34
10/24/24	19:00	1.45	3.67	0.4I	0.4	0.5	0.34
10/24/24	20:00	1.47	3.57	0.4I	0.4	0.5	0.34
10/24/24	21:00	1.29	3.72	0.4I	0.4	0.4	0.32
10/24/24	22:00	1.25	3.42	0.2I	0.4	0.4	0.29
10/24/24	23:00	1.26	3.36	0.2	0.2FI	0.4	0.29
10/25/24	00:00	1.33	3.28	0.2	0.2FI	0.4	0.29
10/25/24	01:00	1.29	3.35	0.2	0.2FI	0.4	0.29
10/25/24	02:00	1.15	3.38	0.2	0.2FI	0.4	0.29
10/25/24	03:00	1.20	3.33	0.2	0.2FI	0.4	0.29
10/25/24	04:00	1.24	3.38	0.2	0.2FI	0.4	0.29
10/25/24	05:00	1.31	3.24	0.2	0.4	0.4	0.29
10/25/24	06:00	1.18	3.75	0.4I	0.4	0.4	0.32
10/25/24	07:00	1.25C	3.95C	0.4I	0.4	0.5	0.34
10/25/24	08:00	1.19	3.85	0.4I	0.4	0.5	0.34
10/25/24	09:00	1.38	3.61	0.4I	0.4	0.5	0.34
10/25/24	10:00	1.35	3.75	0.4I	0.4	0.5	0.34
10/25/24	11:00	1.33	3.50	0.4I	0.4	0.5	0.34
10/25/24	12:00	1.33	3.64	0.4I	0.4	0.5	0.34
10/25/24	13:00	1.29	3.76	0.4I	0.4	0.5	0.34
10/25/24	14:00	1.29	3.54	0.4I	0.4	0.5	0.34
10/25/24	15:00	1.30	3.57	0.4I	0.4	0.5	0.34
10/25/24	16:00	1.35	3.47	0.4I	0.4	0.5	0.34
10/25/24	17:00	1.44	3.47	0.4I	0.4	0.5	0.34
10/25/24	18:00	1.48	3.55	0.4I	0.4	0.5	0.34
10/25/24	19:00	1.51	3.57	0.4I	0.4	0.5	0.34
10/25/24	20:00	1.49	3.92	0.4I	0.4	0.5	0.34
10/25/24	21:00	1.40	3.61	0.4I	0.4	0.4	0.33
10/25/24	22:00	1.69	3.05	0.2	0.4	0.4	0.29
10/25/24	23:00	1.78	2.97	0.2	0.2FI	0.4	0.29
10/26/24	00:00	1.77	3.02	0.2	0.2FI	0.4	0.28
10/26/24	01:00	1.76	3.32	0.2	0.2FI	0.4	0.28
10/26/24	02:00	1.72	3.31	0.2	0.2FI	0.4	0.28
10/26/24	03:00	1.76	3.31	0.2	0.2FI	0.4	0.28
10/26/24	04:00	1.74	3.32	0.2	0.2FI	0.4	0.28
10/26/24	05:00	1.56	3.36	0.2	0.4	0.4	0.29
10/26/24	06:00	1.12	3.71	0.4I	0.4	0.4	0.32
10/26/24	07:00	1.17C	3.95C	0.4I	0.4	0.5	0.34
10/26/24	08:00	1.33	3.62	0.4I	0.4	0.5	0.34
10/26/24	09:00	1.43	3.64	0.4I	0.4	0.5	0.34
10/26/24	10:00	1.36	3.79	0.4I	0.4	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/24/24	12:00	1.01	1.80	555.8
10/24/24	13:00	1.01	1.80	555.7
10/24/24	14:00	1.00	1.80	555.7
10/24/24	15:00	1.00	1.80	555.9
10/24/24	16:00	1.03	1.80	555.9
10/24/24	17:00	1.09	1.78	556.0
10/24/24	18:00	1.15	1.80	556.2
10/24/24	19:00	1.15	1.80	556.3
10/24/24	20:00	1.15	1.79	556.3
10/24/24	21:00	1.08	1.82	530.5
10/24/24	22:00	1.16	1.82	482.2
10/24/24	23:00	1.17	1.81	472.7
10/25/24	00:00	1.23	1.78	473.7
10/25/24	01:00	1.19	1.84	475.9
10/25/24	02:00	1.09	1.80	476.3
10/25/24	03:00	1.10	1.79	476.7
10/25/24	04:00	1.17	1.79	476.6
10/25/24	05:00	1.19	1.76	483.9
10/25/24	06:00	0.98	1.81	530.2
10/25/24	07:00	0.99C	1.84C	558.2
10/25/24	08:00	0.93	1.79	558.1
10/25/24	09:00	1.09	1.79	557.2
10/25/24	10:00	1.07	1.81	557.7
10/25/24	11:00	1.07	1.80	557.2
10/25/24	12:00	1.06	1.80	556.8
10/25/24	13:00	1.01	1.81	556.6
10/25/24	14:00	1.01	1.79	556.6
10/25/24	15:00	1.02	1.80	556.7
10/25/24	16:00	1.07	1.79	557.0
10/25/24	17:00	1.14	1.79	557.2
10/25/24	18:00	1.15	1.80	557.3
10/25/24	19:00	1.17	1.80	557.8
10/25/24	20:00	1.17	1.81	558.0
10/25/24	21:00	1.13	1.78	546.0
10/25/24	22:00	1.58	1.78	472.6
10/25/24	23:00	1.66	1.80	468.3
10/26/24	00:00	1.66	1.80	467.7
10/26/24	01:00	1.69	1.80	467.4
10/26/24	02:00	1.62	1.81	466.4
10/26/24	03:00	1.69	1.80	466.8
10/26/24	04:00	1.66	1.80	466.8
10/26/24	05:00	1.48	1.83	472.8
10/26/24	06:00	0.93	1.82	524.5
10/26/24	07:00	0.92C	1.84C	556.6
10/26/24	08:00	1.06	1.76	558.2
10/26/24	09:00	1.12	1.81	558.4
10/26/24	10:00	1.07	1.81	558.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/26/24	11:00	1.33	3.68	0.4I	0.4	0.5	0.34
10/26/24	12:00	1.27	3.84	0.4I	0.4	0.5	0.34
10/26/24	13:00	1.26	3.95	0.4I	0.4	0.5	0.34
10/26/24	14:00	1.28	3.90	0.4I	0.4	0.5	0.34
10/26/24	15:00	1.27	3.52	0.4I	0.4	0.5	0.34
10/26/24	16:00	1.35	3.55	0.4I	0.4	0.5	0.34
10/26/24	17:00	1.36	3.77	0.4I	0.4	0.5	0.34
10/26/24	18:00	1.45	3.66	0.4I	0.4	0.5	0.34
10/26/24	19:00	1.46	3.73	0.4I	0.4	0.5	0.34
10/26/24	20:00	1.45	3.77	0.4I	0.4	0.5	0.34
10/26/24	21:00	1.31	3.67	0.4I	0.4	0.4	0.33
10/26/24	22:00	1.49	3.38	0.2	0.4	0.4	0.29
10/26/24	23:00	1.58	3.18	0.2	0.2FI	0.4	0.29
10/27/24	00:00	1.64	3.17	0.2	0.2FI	0.4	0.28
10/27/24	01:00	1.66	3.15	0.2	0.2FI	0.4	0.28
10/27/24	02:00	1.67	3.18	0.2	0.2FI	0.4	0.28
10/27/24	03:00	1.68	3.16	0.2	0.2FI	0.4	0.28
10/27/24	04:00	1.68	3.16	0.2	0.2FI	0.4	0.28
10/27/24	05:00	1.60	3.26	0.2	0.4	0.4	0.29
10/27/24	06:00	1.25	3.78	0.4I	0.4	0.4	0.33
10/27/24	07:00	1.37C	3.91C	0.4I	0.4	0.5	0.34
10/27/24	08:00	1.37	3.70	0.4I	0.4	0.5	0.34
10/27/24	09:00	1.33	3.90	0.4I	0.4	0.5	0.34
10/27/24	10:00	1.32	3.93	0.4I	0.4	0.5	0.34
10/27/24	11:00	1.29	3.96	0.4I	0.4	0.5	0.34
10/27/24	12:00	1.31	3.84	0.4I	0.4	0.5	0.34
10/27/24	13:00	1.32	3.79	0.4I	0.4	0.5	0.34
10/27/24	14:00	1.34	3.82	0.4I	0.4	0.5	0.34
10/27/24	15:00	1.29	3.95	0.4I	0.4	0.5	0.34
10/27/24	16:00	1.30	3.93	0.4I	0.4	0.5	0.34
10/27/24	17:00	1.33	3.88	0.4I	0.4	0.5	0.34
10/27/24	18:00	1.36	3.79	0.4I	0.4	0.5	0.34
10/27/24	19:00	1.37	3.80	0.4I	0.4	0.5	0.34
10/27/24	20:00	1.37	3.84	0.4I	0.4	0.5	0.34
10/27/24	21:00	1.35	3.58	0.4I	0.4	0.4	0.34
10/27/24	22:00	1.46	3.28	0.2	0.4	0.4	0.29
10/27/24	23:00	1.48	3.37	0.2	0.2FI	0.4	0.29
10/28/24	00:00	1.49	3.35	0.2	0.2FI	0.4	0.29
10/28/24	01:00	1.47	3.37	0.2	0.2FI	0.4	0.29
10/28/24	02:00	1.46	3.37	0.2	0.2FI	0.4	0.29
10/28/24	03:00	1.49	3.37	0.2	0.2FI	0.4	0.29
10/28/24	04:00	1.54	3.24	0.2	0.2FI	0.4	0.29
10/28/24	05:00	1.48	3.30	0.2	0.4	0.4	0.29
10/28/24	06:00	1.16	3.71	0.4I	0.4	0.4	0.32
10/28/24	07:00	1.28C	3.91C	0.4I	0.4	0.5	0.34
10/28/24	08:00	1.30	3.73	0.4I	0.4	0.5	0.34
10/28/24	09:00	1.30	3.83	0.4I	0.4	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
10/26/24	11:00	1.05	1.80	557.9
10/26/24	12:00	1.00	1.80	557.1
10/26/24	13:00	1.00	1.80	556.6
10/26/24	14:00	1.01	1.80	556.5
10/26/24	15:00	1.00	1.80	556.8
10/26/24	16:00	1.06	1.79	556.9
10/26/24	17:00	1.08	1.78	556.9
10/26/24	18:00	1.15	1.79	557.2
10/26/24	19:00	1.15	1.80	557.2
10/26/24	20:00	1.15	1.80	557.2
10/26/24	21:00	1.07	1.79	536.3
10/26/24	22:00	1.38	1.81	475.9
10/26/24	23:00	1.50	1.79	470.5
10/27/24	00:00	1.57	1.80	467.8
10/27/24	01:00	1.57	1.80	467.8
10/27/24	02:00	1.57	1.80	467.7
10/27/24	03:00	1.57	1.80	467.8
10/27/24	04:00	1.57	1.80	467.7
10/27/24	05:00	1.47	1.82	477.3
10/27/24	06:00	1.04	1.82	534.1
10/27/24	07:00	1.07C	1.82C	557.5
10/27/24	08:00	1.07	1.80	557.6
10/27/24	09:00	1.07	1.80	557.8
10/27/24	10:00	1.05	1.80	557.6
10/27/24	11:00	1.00	1.80	557.9
10/27/24	12:00	1.04	1.80	557.3
10/27/24	13:00	1.07	1.80	557.3
10/27/24	14:00	1.07	1.80	557.1
10/27/24	15:00	1.03	1.80	557.6
10/27/24	16:00	1.04	1.80	557.6
10/27/24	17:00	1.06	1.80	557.4
10/27/24	18:00	1.07	1.80	557.3
10/27/24	19:00	1.07	1.80	557.3
10/27/24	20:00	1.07	1.80	557.4
10/27/24	21:00	1.07	1.79	550.5
10/27/24	22:00	1.34	1.80	475.9
10/27/24	23:00	1.36	1.80	475.2
10/28/24	00:00	1.36	1.80	475.0
10/28/24	01:00	1.36	1.81	475.4
10/28/24	02:00	1.36	1.79	475.5
10/28/24	03:00	1.36	1.80	475.2
10/28/24	04:00	1.43	1.79	473.1
10/28/24	05:00	1.38	1.81	473.8
10/28/24	06:00	0.99	1.81	522.2
10/28/24	07:00	1.02C	1.83C	555.0
10/28/24	08:00	1.02	1.80	557.7
10/28/24	09:00	1.01	1.80	557.6

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/28/24	10:00	1.27	3.87	0.4I	0.4	0.5	0.34
10/28/24	11:00	1.32	3.61	0.4I	0.4	0.5	0.34
10/28/24	12:00	1.41	3.68	0.4I	0.4	0.5	0.34
10/28/24	13:00	1.43	3.74	0.4I	0.4	0.5	0.34
10/28/24	14:00	1.41	3.69	0.4I	0.4	0.5	0.34
10/28/24	15:00	1.40	3.69	0.4I	0.4	0.5	0.34
10/28/24	16:00	1.42	3.66	0.4I	0.4	0.5	0.34
10/28/24	17:00	1.46	3.54	0.4I	0.4	0.5	0.34
10/28/24	18:00	1.41	3.74	0.4I	0.4	0.5	0.34
10/28/24	19:00	1.41	3.59	0.4I	0.4	0.5	0.34
10/28/24	20:00	1.35	3.68	0.4I	0.4	0.4	0.33
10/28/24	21:00	1.34	3.58	0.3I	0.4	0.4	0.31
10/28/24	22:00	1.64	2.99	0.2	0.2FI	0.4	0.28
10/28/24	23:00	1.66	2.97	0.2	0.2FI	0.4	0.28
10/29/24	00:00	1.67	2.99	0.2	0.2FI	0.4	0.28
10/29/24	01:00	1.67	2.99	0.2	0.2FI	0.4	0.28
10/29/24	02:00	1.65	3.08	0.2	0.2FI	0.4	0.28
10/29/24	03:00	1.35	3.41	0.2	0.2FI	0.4	0.29
10/29/24	04:00	1.41	3.38	0.2	0.2FI	0.4	0.29
10/29/24	05:00	1.43	3.36	0.2	0.4	0.4	0.29
10/29/24	06:00	1.27	3.71	0.4I	0.4	0.4	0.32
10/29/24	07:00	1.32C	3.94C	0.4I	0.4	0.5	0.34
10/29/24	08:00	1.30	3.74	0.4I	0.4	0.5	0.34
10/29/24	09:00	1.40	3.71	0.4I	0.4	0.5	0.34
10/29/24	10:00	1.35	3.79	0.4I	0.4	0.5	0.34
10/29/24	11:00	1.30	3.66	0.4I	0.4	0.5	0.34
10/29/24	12:00	1.32	3.63	0.4I	0.4	0.5	0.34
10/29/24	13:00	1.36	3.51	0.4I	0.4	0.5	0.34
10/29/24	14:00	1.43	3.65	0.4I	0.4	0.5	0.34
10/29/24	15:00	1.37	3.69	0.4I	0.4	0.5	0.34
10/29/24	16:00	1.35	3.56	0.4I	0.4	0.5	0.34
10/29/24	17:00	1.47	3.49	0.4I	0.4	0.5	0.34
10/29/24	18:00	1.58	3.55	0.4I	0.4	0.5	0.34
10/29/24	19:00	1.56	3.72	0.4I	0.4	0.5	0.34
10/29/24	20:00	1.54	3.68	0.4I	0.4	0.4	0.34
10/29/24	21:00	1.47	3.51	0.3I	0.4	0.4	0.32
10/29/24	22:00	1.64	3.36	0.2	0.2FI	0.4	0.29
10/29/24	23:00	1.57	3.37	0.2	0.2FI	0.4	0.29
10/30/24	00:00	1.37	3.38	0.2	0.2FI	0.4	0.29
10/30/24	01:00	1.33	3.38	0.2	0.2FI	0.4	0.29
10/30/24	02:00	1.28	3.38	0.2	0.2FI	0.4	0.29
10/30/24	03:00	1.27	3.38	0.2	0.2FI	0.4	0.29
10/30/24	04:00	1.32	3.21	0.2	0.2FI	0.4	0.29
10/30/24	05:00	1.30	3.13	0.2I	0.4	0.4	0.28
10/30/24	06:00	0.99	3.69	0.4I	0.4	0.4	0.32
10/30/24	07:00	1.01C	3.76C	0.4I	0.4	0.4	0.33
10/30/24	08:00	0.97	3.80	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/28/24	10:00	1.00	1.81	557.2
10/28/24	11:00	1.03	1.77	557.9
10/28/24	12:00	1.14	1.80	557.9
10/28/24	13:00	1.15	1.80	557.6
10/28/24	14:00	1.13	1.80	557.4
10/28/24	15:00	1.11	1.80	557.4
10/28/24	16:00	1.13	1.80	557.4
10/28/24	17:00	1.15	1.80	557.3
10/28/24	18:00	1.11	1.81	557.5
10/28/24	19:00	1.10	1.80	557.3
10/28/24	20:00	1.08	1.80	549.3
10/28/24	21:00	1.15	1.79	509.1
10/28/24	22:00	1.56	1.78	467.7
10/28/24	23:00	1.57	1.80	467.4
10/29/24	00:00	1.57	1.80	467.7
10/29/24	01:00	1.57	1.80	467.7
10/29/24	02:00	1.56	1.81	468.0
10/29/24	03:00	1.25	1.83	476.3
10/29/24	04:00	1.30	1.80	475.7
10/29/24	05:00	1.32	1.79	479.6
10/29/24	06:00	1.05	1.82	526.9
10/29/24	07:00	1.05C	1.83C	559.1
10/29/24	08:00	1.02	1.79	558.9
10/29/24	09:00	1.08	1.80	558.7
10/29/24	10:00	1.07	1.81	558.5
10/29/24	11:00	1.00	1.81	558.5
10/29/24	12:00	1.04	1.80	558.2
10/29/24	13:00	1.07	1.77	557.4
10/29/24	14:00	1.13	1.81	557.4
10/29/24	15:00	1.07	1.81	557.2
10/29/24	16:00	1.07	1.80	556.9
10/29/24	17:00	1.16	1.77	557.5
10/29/24	18:00	1.23	1.79	557.9
10/29/24	19:00	1.23	1.80	558.3
10/29/24	20:00	1.21	1.79	554.4
10/29/24	21:00	1.26	1.81	517.9
10/29/24	22:00	1.53	1.80	476.6
10/29/24	23:00	1.43	1.82	476.7
10/30/24	00:00	1.26	1.83	476.6
10/30/24	01:00	1.22	1.79	476.4
10/30/24	02:00	1.18	1.82	475.7
10/30/24	03:00	1.16	1.80	475.6
10/30/24	04:00	1.22	1.77	470.2
10/30/24	05:00	1.24	1.80	458.6
10/30/24	06:00	0.83	1.84	518.4
10/30/24	07:00	0.83C	1.80C	537.6
10/30/24	08:00	0.78	1.79	535.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/30/24	09:00	0.92	3.79	0.4I	0.4	0.4	0.32
10/30/24	10:00	0.85	3.76	0.4I	0.4	0.4	0.32
10/30/24	11:00	0.87	3.78	0.4I	0.4	0.4	0.32
10/30/24	12:00	0.99	3.83	0.4I	0.4	0.4	0.33
10/30/24	13:00	1.02	3.83	0.4I	0.4	0.4	0.33
10/30/24	14:00	1.03	3.84	0.4I	0.4	0.4	0.33
10/30/24	15:00	1.05	3.72	0.4I	0.4	0.4	0.33
10/30/24	16:00	1.05	3.63	0.4I	0.4	0.4	0.33
10/30/24	17:00	1.06	3.84	0.4I	0.4	0.4	0.33
10/30/24	18:00	1.07	3.84	0.4I	0.4	0.4	0.33
10/30/24	19:00	1.07	3.84	0.4I	0.4	0.4	0.33
10/30/24	20:00	1.08	3.74	0.4I	0.4	0.4	0.33
10/30/24	21:00	1.12	3.58	0.4I	0.4	0.4	0.31
10/30/24	22:00	1.25	3.19	0.2	0.2FI	0.4	0.28
10/30/24	23:00	1.27	3.01	0.2	0.2FI	0.4	0.28
10/31/24	00:00	1.28	2.84	0.2	0.2FI	0.4	0.28
10/31/24	01:00	1.29	2.88	0.2	0.2FI	0.4	0.28
10/31/24	02:00	1.30	2.91	0.2	0.2FI	0.4	0.28
10/31/24	03:00	1.28	2.95	0.2	0.2FI	0.4	0.28
10/31/24	04:00	1.25	2.95	0.2	0.2FI	0.4	0.28
10/31/24	05:00	1.21	3.07	0.2	0.4	0.4	0.28
10/31/24	06:00	1.17	3.58	0.4I	0.4	0.4	0.32
10/31/24	07:00	1.49C	3.95C	0.4I	0.4	0.5	0.34
10/31/24	08:00	1.48	3.68	0.4I	0.4	0.5	0.34
10/31/24	09:00	1.38	3.63	0.4I	0.4	0.5	0.34
10/31/24	10:00	1.49	3.66	0.4I	0.4	0.5	0.34
10/31/24	11:00	1.43	3.81	0.4I	0.4	0.5	0.34
10/31/24	12:00	1.40	3.68	0.4I	0.4	0.5	0.34
10/31/24	13:00	1.43	3.73	0.4I	0.4	0.5	0.34
10/31/24	14:00	1.44	3.53	0.4I	0.4	0.5	0.34
10/31/24	15:00	1.48	3.58	0.4I	0.4	0.5	0.34
10/31/24	16:00	1.52	3.60	0.4I	0.4	0.5	0.34
10/31/24	17:00	1.54	3.61	0.4I	0.4	0.5	0.34
10/31/24	18:00	1.51	3.82	0.4I	0.4	0.5	0.34
10/31/24	19:00	1.50	3.64	0.4I	0.4	0.5	0.34
10/31/24	20:00	1.42	3.79	0.4I	0.4	0.5	0.34
10/31/24	21:00	1.30	3.52	0.4I	0.4	0.4	0.32
10/31/24	22:00	1.44	3.25	0.2	0.2FI	0.4	0.29
10/31/24	23:00	1.38	3.31	0.2	0.2FI	0.4	0.29
Average		1.30	3.69	0.2	0.4	0.5	0.32
Minimum		0.85	2.84	0.2	0.4	0.4	0.28
Maximum		1.78	4.09	0.2	0.5	0.5	0.35
Summation		968.21	2,741.71	46.6	236.3	339.2	241.22
Geometric Mean		1.29	3.67	0.0	0.4	0.5	0.32
Included Data Points		744	744	233	535	744	744
Total number of Data Points		744	744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/30/24	09:00	0.77	1.80	533.0
10/30/24	10:00	0.70	1.81	529.5
10/30/24	11:00	0.73	1.81	532.8
10/30/24	12:00	0.79	1.80	539.3
10/30/24	13:00	0.84	1.79	540.1
10/30/24	14:00	0.85	1.80	540.8
10/30/24	15:00	0.85	1.80	541.4
10/30/24	16:00	0.85	1.80	541.2
10/30/24	17:00	0.85	1.80	540.8
10/30/24	18:00	0.85	1.81	540.8
10/30/24	19:00	0.85	1.80	541.1
10/30/24	20:00	0.87	1.79	536.7
10/30/24	21:00	0.97	1.80	511.7
10/30/24	22:00	1.22	1.80	455.8
10/30/24	23:00	1.21	1.80	452.2
10/31/24	00:00	1.22	1.80	452.6
10/31/24	01:00	1.25	1.80	453.1
10/31/24	02:00	1.26	1.80	453.4
10/31/24	03:00	1.23	1.80	453.1
10/31/24	04:00	1.20	1.80	452.9
10/31/24	05:00	1.14	1.81	464.9
10/31/24	06:00	0.96	1.76	528.0
10/31/24	07:00	1.16C	1.82C	558.8
10/31/24	08:00	1.15	1.80	559.1
10/31/24	09:00	1.08	1.81	556.5
10/31/24	10:00	1.17	1.78	558.9
10/31/24	11:00	1.14	1.81	559.3
10/31/24	12:00	1.10	1.80	559.2
10/31/24	13:00	1.14	1.80	559.0
10/31/24	14:00	1.14	1.79	558.7
10/31/24	15:00	1.15	1.79	559.0
10/31/24	16:00	1.21	1.79	559.1
10/31/24	17:00	1.23	1.80	559.0
10/31/24	18:00	1.18	1.81	559.2
10/31/24	19:00	1.18	1.80	558.7
10/31/24	20:00	1.13	1.82	557.1
10/31/24	21:00	1.08	1.80	531.5
10/31/24	22:00	1.33	1.80	475.6
10/31/24	23:00	1.28	1.80	478.0

Average	1.09	1.80	531.3
Minimum	0.70	1.74	452.2
Maximum	1.69	1.86	575.3
Summation	813.97	1,339.65	395,264.8
Geometric Mean	1.07	1.80	529.4
Included Data Points	744	744	744
Total number of Data Points	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
10/01/24	00:00		0.82	3.25	0.6	0.6FI	0.4	0.28
10/01/24	01:00		0.83	3.31	0.6	0.6FI	0.4	0.28
10/01/24	02:00		0.83	3.28	0.6	0.6FI	0.4	0.28
10/01/24	03:00		0.78	3.28	0.6	0.6FI	0.4	0.28
10/01/24	04:00		0.72	3.23	0.6	0.6FI	0.4	0.28
10/01/24	05:00		0.77	3.16	0.6	0.7	0.4	0.28
10/01/24	06:00		0.69	3.61	0.8I	0.8	0.4	0.32
10/01/24	07:00		0.74	3.91	0.9I	0.9	0.5	0.34
10/01/24	08:00		0.73C	3.92C	0.9I	0.9	0.5	0.34
10/01/24	09:00		0.70	3.97	0.9I	0.9	0.5	0.34
10/01/24	10:00		0.70	3.89	0.9I	0.9	0.5	0.34
10/01/24	11:00		0.70	3.76	0.9I	0.9	0.5	0.34
10/01/24	12:00		0.71	3.97	0.9I	0.9	0.5	0.34
10/01/24	13:00		0.73	3.82	0.9I	0.9	0.5	0.34
10/01/24	14:00		0.68	3.80	0.9I	0.9	0.5	0.34
10/01/24	15:00		0.70	3.87	0.9I	0.9	0.5	0.34
10/01/24	16:00		0.73	3.75	0.9I	0.9	0.5	0.34
10/01/24	17:00		0.77	3.94	0.9I	0.9	0.5	0.34
10/01/24	18:00		0.86	3.99	0.9I	0.9	0.5	0.35
10/01/24	19:00		0.82	4.02	0.9I	0.9	0.5	0.34
10/01/24	20:00		0.81	3.98	0.9I	0.9	0.5	0.34
10/01/24	21:00		0.72	3.31	0.7I	0.8	0.4	0.30
10/01/24	22:00		0.85	3.22	0.6	0.6FI	0.4	0.29
10/01/24	23:00		0.90	3.25	0.6	0.6FI	0.4	0.28
10/02/24	00:00		0.89	3.24	0.6	0.6FI	0.4	0.28
10/02/24	01:00		0.89	3.30	0.6	0.6FI	0.4	0.28
10/02/24	02:00		0.91	3.32	0.6	0.6FI	0.4	0.28
10/02/24	03:00		0.90	3.31	0.6	0.6FI	0.4	0.28
10/02/24	04:00		0.92	3.25	0.6	0.6FI	0.4	0.28
10/02/24	05:00		0.94	3.27	0.6	0.8	0.4	0.29
10/02/24	06:00		0.77	3.59	0.8I	0.8	0.4	0.32
10/02/24	07:00		0.78	3.94	0.9I	0.9	0.5	0.34
10/02/24	08:00		0.79C	3.85C	0.9I	0.9	0.5	0.34
10/02/24	09:00		0.83	3.87	0.9I	0.9	0.5	0.34
10/02/24	10:00		0.77	3.94	0.9I	0.9	0.5	0.34
10/02/24	11:00		0.72	3.95	0.9I	0.9	0.5	0.34
10/02/24	12:00		0.70	3.89	0.9I	0.9	0.5	0.34
10/02/24	13:00		0.71	3.80	0.9I	0.9	0.5	0.34
10/02/24	14:00		0.74	3.93	0.9I	0.9	0.5	0.34
10/02/24	15:00		0.73	3.74	0.9I	0.9	0.5	0.34
10/02/24	16:00		0.79	3.73	0.9I	0.9	0.5	0.34
10/02/24	17:00		0.90	4.00	0.9I	0.9	0.5	0.34
10/02/24	18:00		0.89	4.01	0.9I	0.9	0.5	0.34
10/02/24	19:00		0.86	4.01	0.9I	0.9	0.5	0.34
10/02/24	20:00		0.81	3.98	0.9I	0.9	0.5	0.34
10/02/24	21:00		0.79	3.43	0.8I	0.8	0.4	0.31
10/02/24	22:00		0.92	3.26	0.6	0.6FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
10/01/24	00:00	0.78	1.79	466.3
10/01/24	01:00	0.79	1.80	466.2
10/01/24	02:00	0.79	1.80	465.9
10/01/24	03:00	0.74	1.83	465.5
10/01/24	04:00	0.68	1.79	465.1
10/01/24	05:00	0.72	1.78	467.9
10/01/24	06:00	0.58	1.81	520.0
10/01/24	07:00	0.59	1.83	558.7
10/01/24	08:00	0.58C	1.81C	560.0
10/01/24	09:00	0.54	1.80	560.2
10/01/24	10:00	0.54	1.80	559.8
10/01/24	11:00	0.54	1.79	559.1
10/01/24	12:00	0.55	1.81	559.5
10/01/24	13:00	0.57	1.80	561.0
10/01/24	14:00	0.53	1.79	561.6
10/01/24	15:00	0.54	1.82	562.4
10/01/24	16:00	0.57	1.78	564.5
10/01/24	17:00	0.60	1.80	565.9
10/01/24	18:00	0.67	1.79	567.0
10/01/24	19:00	0.64	1.80	566.5
10/01/24	20:00	0.63	1.80	563.4
10/01/24	21:00	0.63	1.78	500.5
10/01/24	22:00	0.80	1.78	468.4
10/01/24	23:00	0.85	1.80	466.5
10/02/24	00:00	0.84	1.80	467.3
10/02/24	01:00	0.83	1.80	467.3
10/02/24	02:00	0.86	1.80	466.9
10/02/24	03:00	0.84	1.80	466.4
10/02/24	04:00	0.87	1.79	465.2
10/02/24	05:00	0.88	1.80	474.2
10/02/24	06:00	0.65	1.81	520.5
10/02/24	07:00	0.61	1.82	556.2
10/02/24	08:00	0.62C	1.80C	555.3
10/02/24	09:00	0.65	1.81	557.4
10/02/24	10:00	0.60	1.81	558.4
10/02/24	11:00	0.57	1.81	558.6
10/02/24	12:00	0.55	1.80	559.0
10/02/24	13:00	0.56	1.80	559.9
10/02/24	14:00	0.58	1.81	561.4
10/02/24	15:00	0.57	1.79	562.1
10/02/24	16:00	0.62	1.78	563.1
10/02/24	17:00	0.70	1.80	566.2
10/02/24	18:00	0.68	1.80	565.1
10/02/24	19:00	0.66	1.81	564.8
10/02/24	20:00	0.64	1.81	564.2
10/02/24	21:00	0.68	1.75	516.4
10/02/24	22:00	0.87	1.82	467.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/02/24	23:00	0.80	3.32	0.6	0.6FI	0.4	0.28
10/03/24	00:00	0.76	3.32	0.6	0.6FI	0.4	0.28
10/03/24	01:00	0.76	3.32	0.6	0.6FI	0.4	0.28
10/03/24	02:00	0.75	3.31	0.6	0.6FI	0.4	0.28
10/03/24	03:00	0.77	3.26	0.6	0.6FI	0.4	0.28
10/03/24	04:00	0.75	3.25	0.6	0.6FI	0.4	0.28
10/03/24	05:00	0.75	3.27	0.6	0.7	0.4	0.29
10/03/24	06:00	0.66	3.72	0.8I	0.8	0.4	0.32
10/03/24	07:00	0.80	3.70	0.9I	0.9	0.5	0.34
10/03/24	08:00	0.81C	3.73C	0.9I	0.9	0.5	0.34
10/03/24	09:00	0.80	3.89	0.9I	0.9	0.5	0.34
10/03/24	10:00	0.79	3.81	0.9I	0.9	0.5	0.34
10/03/24	11:00	0.79	3.84	0.9I	0.9	0.5	0.34
10/03/24	12:00	0.76	3.78	0.9I	0.9	0.5	0.34
10/03/24	13:00	0.75	3.85	0.9I	0.9	0.5	0.34
10/03/24	14:00	0.74	3.90	0.9I	0.9	0.5	0.34
10/03/24	15:00	0.77	3.79	0.9I	0.9	0.5	0.34
10/03/24	16:00	0.77	3.64	0.9I	0.9	0.5	0.34
10/03/24	17:00	0.79	3.70	0.9I	0.9	0.5	0.34
10/03/24	18:00	0.78	3.69	0.9I	0.9	0.5	0.34
10/03/24	19:00	0.80	3.68	0.9I	0.9	0.5	0.34
10/03/24	20:00	0.78	3.62	0.9I	0.9	0.4	0.33
10/03/24	21:00	0.73	3.59	0.8I	0.8	0.4	0.31
10/03/24	22:00	0.74	3.31	0.6	0.6FI	0.4	0.28
10/03/24	23:00	0.74	3.27	0.6	0.6FI	0.4	0.28
10/04/24	00:00	0.75	3.26	0.6	0.6FI	0.4	0.28
10/04/24	01:00	0.76	3.28	0.6	0.6FI	0.4	0.28
10/04/24	02:00	0.76	3.18	0.6	0.6FI	0.4	0.28
10/04/24	03:00	0.76	3.31	0.6	0.6FI	0.4	0.28
10/04/24	04:00	0.79	3.31	0.6	0.6FI	0.4	0.28
10/04/24	05:00	0.81	3.23	0.6	0.8	0.4	0.29
10/04/24	06:00	0.70	3.68	0.9I	0.8	0.4	0.32
10/04/24	07:00	0.80	3.88	0.9I	0.9	0.5	0.34
10/04/24	08:00	0.84C	3.92C	0.9I	0.9	0.5	0.34
10/04/24	09:00	0.81MC	3.95MC	0.9I	0.9	0.5	0.34
10/04/24	10:00	0.75	3.96	0.9I	0.9	0.5	0.34
10/04/24	11:00	0.74	3.94	0.9I	0.9	0.5	0.34
10/04/24	12:00	0.73	3.89	0.9I	0.9	0.5	0.34
10/04/24	13:00	0.72	3.81	0.9I	0.9	0.5	0.34
10/04/24	14:00	0.72	3.94	0.9I	0.9	0.5	0.34
10/04/24	15:00	0.73	3.89	0.9I	0.9	0.5	0.34
10/04/24	16:00	0.74	3.92	0.9I	0.9	0.5	0.34
10/04/24	17:00	0.76	3.74	0.9I	0.9	0.5	0.34
10/04/24	18:00	0.79	3.92	0.9I	0.9	0.5	0.34
10/04/24	19:00	0.79	3.96	0.9I	0.9	0.5	0.34
10/04/24	20:00	0.69	3.70	0.9I	0.9	0.4	0.34
10/04/24	21:00	0.73	3.50	0.8I	0.8	0.4	0.31

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/02/24	23:00	0.76	1.83	467.8
10/03/24	00:00	0.72	1.80	467.2
10/03/24	01:00	0.72	1.80	467.0
10/03/24	02:00	0.71	1.80	466.8
10/03/24	03:00	0.72	1.80	465.1
10/03/24	04:00	0.72	1.80	464.6
10/03/24	05:00	0.70	1.78	471.7
10/03/24	06:00	0.56	1.83	524.0
10/03/24	07:00	0.63	1.79	557.8
10/03/24	08:00	0.63C	1.79C	557.1
10/03/24	09:00	0.62	1.80	558.0
10/03/24	10:00	0.62	1.80	557.1
10/03/24	11:00	0.62	1.81	556.8
10/03/24	12:00	0.61	1.80	557.2
10/03/24	13:00	0.60	1.81	557.8
10/03/24	14:00	0.59	1.81	559.3
10/03/24	15:00	0.60	1.80	560.3
10/03/24	16:00	0.61	1.80	560.3
10/03/24	17:00	0.62	1.80	559.6
10/03/24	18:00	0.61	1.80	559.7
10/03/24	19:00	0.62	1.80	558.7
10/03/24	20:00	0.62	1.78	550.0
10/03/24	21:00	0.62	1.81	514.2
10/03/24	22:00	0.70	1.82	466.4
10/03/24	23:00	0.69	1.80	466.1
10/04/24	00:00	0.72	1.80	465.7
10/04/24	01:00	0.72	1.80	465.3
10/04/24	02:00	0.72	1.80	465.4
10/04/24	03:00	0.72	1.80	465.5
10/04/24	04:00	0.74	1.80	465.5
10/04/24	05:00	0.75	1.76	474.0
10/04/24	06:00	0.59	1.83	529.3
10/04/24	07:00	0.62	1.82	559.2
10/04/24	08:00	0.66C	1.81C	559.6
10/04/24	09:00	0.63MC	1.84MC	559.8
10/04/24	10:00	0.59	1.81	559.9
10/04/24	11:00	0.59	1.80	559.7
10/04/24	12:00	0.57	1.81	559.9
10/04/24	13:00	0.55	1.79	560.9
10/04/24	14:00	0.57	1.80	561.1
10/04/24	15:00	0.57	1.80	561.5
10/04/24	16:00	0.59	1.81	562.7
10/04/24	17:00	0.60	1.77	563.5
10/04/24	18:00	0.61	1.79	562.4
10/04/24	19:00	0.61	1.80	562.0
10/04/24	20:00	0.55	1.77	553.6
10/04/24	21:00	0.63	1.82	509.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/04/24	22:00	0.66	3.23	0.6	0.6FI	0.4	0.28
10/04/24	23:00	0.64	3.19	0.6	0.6FI	0.4	0.28
10/05/24	00:00	0.65	3.23	0.6	0.6FI	0.4	0.28
10/05/24	01:00	0.66	3.16	0.6	0.5FI	0.4	0.28
10/05/24	02:00	0.66	3.21	0.6	0.5FI	0.4	0.28
10/05/24	03:00	0.66	3.23	0.6	0.5FI	0.4	0.28
10/05/24	04:00	0.66	3.23	0.6	0.5FI	0.4	0.28
10/05/24	05:00	0.69	3.23	0.6	0.7	0.4	0.29
10/05/24	06:00	0.63	3.57	0.8I	0.8	0.4	0.31
10/05/24	07:00	0.68	3.92	0.9I	0.9	0.4	0.34
10/05/24	08:00	0.73C	3.92C	0.9I	0.9	0.5	0.34
10/05/24	09:00	0.74	3.98	0.9I	0.9	0.5	0.34
10/05/24	10:00	0.71	3.95	0.9I	0.9	0.5	0.34
10/05/24	11:00	0.67	3.97	0.9I	0.9	0.5	0.34
10/05/24	12:00	0.65	3.97	0.9I	0.9	0.5	0.34
10/05/24	13:00	0.68	3.96	0.9I	0.9	0.5	0.34
10/05/24	14:00	0.69	3.98	0.9I	0.9	0.5	0.34
10/05/24	15:00	0.69	3.97	0.9I	0.9	0.5	0.34
10/05/24	16:00	0.71	3.79	0.9I	0.9	0.5	0.34
10/05/24	17:00	0.81	3.75	0.9I	0.9	0.5	0.34
10/05/24	18:00	0.82	3.84	0.9I	0.9	0.5	0.34
10/05/24	19:00	0.80	3.92	0.9I	0.9	0.5	0.34
10/05/24	20:00	0.81	3.90	0.9I	0.9	0.5	0.34
10/05/24	21:00	0.80	3.61	0.8I	0.8	0.4	0.32
10/05/24	22:00	0.85	3.25	0.6	0.6FI	0.4	0.28
10/05/24	23:00	0.81	3.28	0.6	0.6FI	0.4	0.28
10/06/24	00:00	0.78	3.30	0.6	0.6FI	0.4	0.28
10/06/24	01:00	0.78	3.32	0.6	0.6FI	0.4	0.28
10/06/24	02:00	0.79	3.32	0.6	0.6FI	0.4	0.28
10/06/24	03:00	0.78	3.32	0.6	0.6FI	0.4	0.28
10/06/24	04:00	0.76	3.29	0.6	0.6FI	0.4	0.29
10/06/24	05:00	0.77	3.28	0.6	0.8	0.4	0.29
10/06/24	06:00	0.69	3.76	0.9I	0.8	0.4	0.32
10/06/24	07:00	0.77	3.95	0.9I	0.9	0.5	0.34
10/06/24	08:00	0.74C	3.97C	0.9I	0.9	0.5	0.34
10/06/24	09:00	0.71	3.86	0.9I	0.9	0.5	0.34
10/06/24	10:00	0.72	3.97	0.9I	0.9	0.5	0.34
10/06/24	11:00	0.69	3.98	0.9I	0.9	0.5	0.34
10/06/24	12:00	0.73	3.83	0.9I	0.9	0.5	0.34
10/06/24	13:00	0.72	3.90	0.9I	0.9	0.5	0.34
10/06/24	14:00	0.74	3.95	0.9I	0.9	0.5	0.34
10/06/24	15:00	0.74	3.88	0.9I	0.9	0.5	0.34
10/06/24	16:00	0.77	3.73	0.9I	0.9	0.5	0.34
10/06/24	17:00	0.78	3.74	0.9I	0.9	0.5	0.34
10/06/24	18:00	0.82	3.96	0.9I	0.9	0.5	0.34
10/06/24	19:00	0.85	3.90	0.9I	0.9	0.5	0.34
10/06/24	20:00	0.84	3.83	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/04/24	22:00	0.63	1.83	463.2
10/04/24	23:00	0.62	1.81	462.7
10/05/24	00:00	0.62	1.80	462.5
10/05/24	01:00	0.62	1.80	461.6
10/05/24	02:00	0.63	1.80	461.0
10/05/24	03:00	0.63	1.80	460.8
10/05/24	04:00	0.63	1.80	460.6
10/05/24	05:00	0.64	1.78	469.1
10/05/24	06:00	0.55	1.80	508.5
10/05/24	07:00	0.54	1.81	552.8
10/05/24	08:00	0.57C	1.80C	559.1
10/05/24	09:00	0.58	1.81	560.1
10/05/24	10:00	0.55	1.80	559.8
10/05/24	11:00	0.52	1.81	559.2
10/05/24	12:00	0.52	1.81	559.0
10/05/24	13:00	0.53	1.79	559.8
10/05/24	14:00	0.54	1.80	560.4
10/05/24	15:00	0.53	1.80	560.8
10/05/24	16:00	0.55	1.79	561.1
10/05/24	17:00	0.63	1.78	561.2
10/05/24	18:00	0.64	1.79	560.1
10/05/24	19:00	0.62	1.80	559.9
10/05/24	20:00	0.63	1.80	559.8
10/05/24	21:00	0.66	1.79	532.1
10/05/24	22:00	0.80	1.82	467.5
10/05/24	23:00	0.76	1.81	467.4
10/06/24	00:00	0.73	1.80	467.1
10/06/24	01:00	0.72	1.80	467.4
10/06/24	02:00	0.74	1.80	467.5
10/06/24	03:00	0.73	1.81	468.0
10/06/24	04:00	0.72	1.80	468.6
10/06/24	05:00	0.72	1.78	476.5
10/06/24	06:00	0.57	1.82	531.2
10/06/24	07:00	0.60	1.81	560.7
10/06/24	08:00	0.58C	1.83C	561.1
10/06/24	09:00	0.55	1.79	560.3
10/06/24	10:00	0.57	1.80	559.9
10/06/24	11:00	0.54	1.81	560.0
10/06/24	12:00	0.58	1.78	559.9
10/06/24	13:00	0.56	1.80	560.3
10/06/24	14:00	0.59	1.80	561.3
10/06/24	15:00	0.58	1.81	562.0
10/06/24	16:00	0.61	1.79	561.5
10/06/24	17:00	0.61	1.78	562.4
10/06/24	18:00	0.64	1.80	562.0
10/06/24	19:00	0.67	1.79	561.6
10/06/24	20:00	0.67	1.79	557.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/06/24	21:00	0.79	3.51	0.8I	0.8	0.4	0.31
10/06/24	22:00	0.84	3.32	0.6	0.7	0.4	0.29
10/06/24	23:00	0.79	3.30	0.6	0.6FI	0.4	0.29
10/07/24	00:00	0.81	3.33	0.6	0.6FI	0.4	0.29
10/07/24	01:00	0.79	3.25	0.6	0.6FI	0.4	0.29
10/07/24	02:00	0.78	3.31	0.6	0.6FI	0.4	0.29
10/07/24	03:00	0.75	3.29	0.6	0.6FI	0.4	0.29
10/07/24	04:00	0.80	3.32	0.6	0.6FI	0.4	0.29
10/07/24	05:00	0.78	3.32	0.6	0.8	0.4	0.29
10/07/24	06:00	0.70	3.68	0.9I	0.8	0.4	0.32
10/07/24	07:00	0.72	3.94	0.9I	0.9	0.5	0.34
10/07/24	08:00	0.80C	3.77C	0.9I	0.9	0.5	0.34
10/07/24	09:00	0.77	3.98	0.9I	0.9	0.5	0.34
10/07/24	10:00	0.76	3.96	0.9I	0.9	0.5	0.34
10/07/24	11:00	0.75	3.97	0.9I	0.9	0.5	0.34
10/07/24	12:00	0.73	3.98	0.9I	0.9	0.5	0.34
10/07/24	13:00	0.72	3.88	0.9I	0.9	0.5	0.34
10/07/24	14:00	0.73	3.96	0.9I	0.9	0.5	0.34
10/07/24	15:00	0.73	3.98	0.9I	0.9	0.5	0.34
10/07/24	16:00	0.76	3.99	0.9I	0.9	0.5	0.34
10/07/24	17:00	0.78	3.91	0.9I	0.9	0.5	0.34
10/07/24	18:00	0.79	3.98	0.9I	0.9	0.5	0.34
10/07/24	19:00	0.79	3.95	0.9I	0.9	0.5	0.34
10/07/24	20:00	0.75	3.84	0.9I	0.9	0.5	0.34
10/07/24	21:00	0.70	3.53	0.8I	0.8	0.4	0.31
10/07/24	22:00	0.76	3.33	0.6	0.6FI	0.4	0.29
10/07/24	23:00	0.73	3.32	0.6	0.6FI	0.4	0.28
10/08/24	00:00	0.74	3.32	0.6	0.6FI	0.4	0.28
10/08/24	01:00	0.74	3.31	0.6	0.6FI	0.4	0.28
10/08/24	02:00	0.80	3.14	0.6	0.6FI	0.4	0.28
10/08/24	03:00	0.77	3.30	0.6	0.6FI	0.4	0.28
10/08/24	04:00	0.75	3.27	0.6	0.6FI	0.4	0.28
10/08/24	05:00	0.74	3.29	0.6I	0.8	0.4	0.29
10/08/24	06:00	0.66	3.75	0.9I	0.8	0.4	0.32
10/08/24	07:00	0.72	3.91	0.9I	0.9	0.5	0.34
10/08/24	08:00	0.74C	3.92C	0.9I	0.9	0.5	0.34
10/08/24	09:00	0.71	3.94	0.9I	0.9	0.5	0.34
10/08/24	10:00	0.73	3.76	0.9I	0.9	0.5	0.34
10/08/24	11:00	0.73	3.87	0.9I	0.9	0.5	0.34
10/08/24	12:00	0.73	3.93	0.9I	0.9	0.5	0.34
10/08/24	13:00	0.73	3.94	0.9I	0.9	0.5	0.34
10/08/24	14:00	0.72	3.90	0.9I	0.9	0.5	0.34
10/08/24	15:00	0.70	3.93	0.9I	0.9	0.5	0.34
10/08/24	16:00	0.72	3.87	0.9I	0.9	0.5	0.34
10/08/24	17:00	0.72	3.78	0.9I	0.9	0.5	0.34
10/08/24	18:00	0.74	3.76	0.9I	0.9	0.5	0.34
10/08/24	19:00	0.73	3.88	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/06/24	21:00	0.67	1.78	517.1
10/06/24	22:00	0.78	1.83	471.4
10/06/24	23:00	0.73	1.80	468.8
10/07/24	00:00	0.75	1.81	469.1
10/07/24	01:00	0.74	1.80	468.5
10/07/24	02:00	0.73	1.80	468.8
10/07/24	03:00	0.71	1.80	469.1
10/07/24	04:00	0.75	1.80	468.6
10/07/24	05:00	0.72	1.80	477.3
10/07/24	06:00	0.58	1.81	529.4
10/07/24	07:00	0.56	1.81	560.2
10/07/24	08:00	0.63C	1.78C	559.9
10/07/24	09:00	0.61	1.81	560.0
10/07/24	10:00	0.60	1.80	559.9
10/07/24	11:00	0.59	1.80	560.1
10/07/24	12:00	0.58	1.81	560.4
10/07/24	13:00	0.56	1.79	560.4
10/07/24	14:00	0.58	1.80	561.2
10/07/24	15:00	0.58	1.80	561.4
10/07/24	16:00	0.60	1.80	561.9
10/07/24	17:00	0.61	1.79	562.3
10/07/24	18:00	0.61	1.80	561.9
10/07/24	19:00	0.61	1.79	561.7
10/07/24	20:00	0.59	1.80	555.7
10/07/24	21:00	0.60	1.79	511.9
10/07/24	22:00	0.71	1.82	468.9
10/07/24	23:00	0.69	1.79	467.5
10/08/24	00:00	0.70	1.80	467.3
10/08/24	01:00	0.70	1.80	466.6
10/08/24	02:00	0.75	1.78	464.5
10/08/24	03:00	0.73	1.81	465.0
10/08/24	04:00	0.72	1.80	464.3
10/08/24	05:00	0.69	1.78	476.6
10/08/24	06:00	0.55	1.82	529.4
10/08/24	07:00	0.57	1.80	556.0
10/08/24	08:00	0.59C	1.81C	556.2
10/08/24	09:00	0.56	1.81	556.3
10/08/24	10:00	0.58	1.80	556.6
10/08/24	11:00	0.59	1.80	557.0
10/08/24	12:00	0.58	1.80	557.5
10/08/24	13:00	0.57	1.81	557.4
10/08/24	14:00	0.56	1.80	557.7
10/08/24	15:00	0.54	1.80	558.3
10/08/24	16:00	0.57	1.80	558.7
10/08/24	17:00	0.57	1.79	558.0
10/08/24	18:00	0.59	1.80	557.2
10/08/24	19:00	0.59	1.80	557.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/08/24	20:00	0.72	3.75	0.9I	0.9	0.5	0.34
10/08/24	21:00	0.69	3.51	0.8I	0.8	0.4	0.32
10/08/24	22:00	0.74	3.20	0.6	0.6FI	0.4	0.28
10/08/24	23:00	0.73	3.22	0.6	0.6FI	0.4	0.28
10/09/24	00:00	0.70	3.24	0.6	0.6FI	0.4	0.28
10/09/24	01:00	0.72	3.16	0.6	0.6FI	0.4	0.28
10/09/24	02:00	0.75	3.30	0.6	0.6FI	0.4	0.28
10/09/24	03:00	0.74	3.31	0.6	0.6FI	0.4	0.28
10/09/24	04:00	0.73	3.25	0.6	0.6FI	0.4	0.28
10/09/24	05:00	0.75	3.28	0.6	0.8	0.4	0.29
10/09/24	06:00	0.68	3.74	0.8I	0.8	0.4	0.32
10/09/24	07:00	0.76	3.89	0.9I	0.9	0.5	0.34
10/09/24	08:00	0.78C	3.90C	0.9I	0.9	0.5	0.34
10/09/24	09:00	0.73	3.92	0.9I	0.9	0.5	0.34
10/09/24	10:00	0.71	3.92	0.9I	0.9	0.5	0.34
10/09/24	11:00	0.72	3.94	0.9I	0.9	0.5	0.34
10/09/24	12:00	0.70	3.96	0.9I	0.9	0.5	0.34
10/09/24	13:00	0.70	3.97	0.9I	0.9	0.5	0.34
10/09/24	14:00	0.69	3.97	0.9I	0.9	0.5	0.34
10/09/24	15:00	0.70	3.90	0.9I	0.9	0.5	0.34
10/09/24	16:00	0.72	3.91	0.9I	0.9	0.5	0.34
10/09/24	17:00	0.72	3.91	0.9I	0.9	0.5	0.34
10/09/24	18:00	0.74	3.88	0.9I	0.9	0.5	0.34
10/09/24	19:00	0.76	3.92	0.9I	0.9	0.5	0.34
10/09/24	20:00	0.72	3.88	0.9I	0.9	0.5	0.34
10/09/24	21:00	0.64	3.62	0.8I	0.8	0.4	0.32
10/09/24	22:00	0.71	3.25	0.6	0.6FI	0.4	0.28
10/09/24	23:00	0.71	3.31	0.6	0.6FI	0.4	0.28
10/10/24	00:00	0.72	3.31	0.6	0.6FI	0.4	0.28
10/10/24	01:00	0.76	3.21	0.6	0.6FI	0.4	0.28
10/10/24	02:00	0.85	3.30	0.6	0.6FI	0.4	0.28
10/10/24	03:00	0.84	3.30	0.6	0.6FI	0.4	0.28
10/10/24	04:00	0.83	3.30	0.6	0.6FI	0.4	0.28
10/10/24	05:00	0.85	3.31	0.7I	0.8	0.4	0.29
10/10/24	06:00	0.77	3.71	0.8I	0.8	0.4	0.32
10/10/24	07:00	0.80	3.83	0.9I	0.9	0.5	0.34
10/10/24	08:00	0.81C	3.87C	0.9I	0.9	0.5	0.34
10/10/24	09:00	0.78	3.95	0.9I	0.9	0.5	0.34
10/10/24	10:00	0.76	3.96	0.9I	0.9	0.5	0.34
10/10/24	11:00	0.75	3.97	0.9I	0.9	0.5	0.34
10/10/24	12:00	0.73	3.96	0.9I	0.9	0.5	0.34
10/10/24	13:00	0.71	3.83	0.9I	0.9	0.5	0.34
10/10/24	14:00	0.72	3.87	0.9I	0.9	0.5	0.34
10/10/24	15:00	0.73	3.92	0.9I	0.9	0.5	0.34
10/10/24	16:00	0.74	3.79	0.9I	0.9	0.5	0.34
10/10/24	17:00	0.74	3.71	0.9I	0.9	0.5	0.34
10/10/24	18:00	0.73	3.72	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/08/24	20:00	0.57	1.80	557.1
10/08/24	21:00	0.58	1.78	523.6
10/08/24	22:00	0.70	1.81	465.3
10/08/24	23:00	0.69	1.81	467.2
10/09/24	00:00	0.65	1.80	468.0
10/09/24	01:00	0.68	1.78	466.6
10/09/24	02:00	0.72	1.80	465.4
10/09/24	03:00	0.70	1.81	465.5
10/09/24	04:00	0.70	1.79	465.8
10/09/24	05:00	0.71	1.78	474.4
10/09/24	06:00	0.57	1.82	526.8
10/09/24	07:00	0.60	1.81	557.4
10/09/24	08:00	0.61C	1.80C	557.9
10/09/24	09:00	0.58	1.80	557.9
10/09/24	10:00	0.55	1.80	558.0
10/09/24	11:00	0.57	1.80	558.4
10/09/24	12:00	0.54	1.80	558.9
10/09/24	13:00	0.55	1.81	559.2
10/09/24	14:00	0.54	1.81	559.2
10/09/24	15:00	0.54	1.79	559.3
10/09/24	16:00	0.56	1.80	559.3
10/09/24	17:00	0.56	1.80	559.3
10/09/24	18:00	0.58	1.80	558.8
10/09/24	19:00	0.60	1.80	558.6
10/09/24	20:00	0.57	1.80	555.6
10/09/24	21:00	0.55	1.80	518.3
10/09/24	22:00	0.67	1.80	465.4
10/09/24	23:00	0.67	1.80	465.5
10/10/24	00:00	0.68	1.80	465.7
10/10/24	01:00	0.72	1.77	465.6
10/10/24	02:00	0.81	1.80	465.2
10/10/24	03:00	0.80	1.81	465.1
10/10/24	04:00	0.79	1.80	465.3
10/10/24	05:00	0.78	1.79	477.1
10/10/24	06:00	0.64	1.82	523.5
10/10/24	07:00	0.62	1.81	555.2
10/10/24	08:00	0.64C	1.81C	556.0
10/10/24	09:00	0.61	1.80	557.6
10/10/24	10:00	0.60	1.81	558.1
10/10/24	11:00	0.60	1.80	558.6
10/10/24	12:00	0.58	1.81	558.7
10/10/24	13:00	0.56	1.79	559.0
10/10/24	14:00	0.57	1.79	558.0
10/10/24	15:00	0.57	1.80	557.7
10/10/24	16:00	0.58	1.79	557.8
10/10/24	17:00	0.59	1.80	557.3
10/10/24	18:00	0.59	1.80	557.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/10/24	19:00	0.73	3.82	0.9I	0.9	0.5	0.34
10/10/24	20:00	0.74	3.73	0.9I	0.9	0.5	0.34
10/10/24	21:00	0.66	3.66	0.8I	0.8	0.4	0.32
10/10/24	22:00	0.72	3.30	0.6	0.6FI	0.4	0.28
10/10/24	23:00	0.75	3.30	0.6	0.6FI	0.4	0.28
10/11/24	00:00	0.76	3.30	0.6	0.6FI	0.4	0.28
10/11/24	01:00	0.76	3.30	0.6	0.6FI	0.4	0.28
10/11/24	02:00	0.76	3.30	0.6	0.6FI	0.4	0.28
10/11/24	03:00	0.77	3.30	0.6	0.6FI	0.4	0.28
10/11/24	04:00	0.78	3.30	0.6	0.6FI	0.4	0.28
10/11/24	05:00	0.80	3.30	0.6I	0.8	0.4	0.29
10/11/24	06:00	0.69	3.65	0.8I	0.8	0.4	0.31
10/11/24	07:00	0.66	3.67	0.8I	0.8	0.4	0.31
10/11/24	08:00	0.75C	3.87C	0.9I	0.9	0.4	0.34
10/11/24	09:00	0.76	3.90	0.9I	0.9	0.5	0.34
10/11/24	10:00	0.71	3.93	0.9I	0.9	0.5	0.34
10/11/24	11:00	0.70	3.88	0.9I	0.9	0.5	0.34
10/11/24	12:00	0.70	3.90	0.9I	0.9	0.5	0.34
10/11/24	13:00	0.69	3.93	0.9I	0.9	0.5	0.34
10/11/24	14:00	0.69	3.91	0.9I	0.9	0.5	0.34
10/11/24	15:00	0.71	3.85	0.9I	0.9	0.5	0.34
10/11/24	16:00	0.71	3.84	0.9I	0.9	0.5	0.34
10/11/24	17:00	0.70	3.88	0.9I	0.9	0.5	0.34
10/11/24	18:00	0.67	3.84	0.9I	0.9	0.5	0.34
10/11/24	19:00	0.67	3.82	0.9I	0.9	0.5	0.34
10/11/24	20:00	0.69	3.80	0.9I	0.9	0.5	0.34
10/11/24	21:00	0.69	3.73	0.9I	0.9	0.5	0.34
10/11/24	22:00	0.72	3.14	0.6	0.6FI	0.4	0.28
10/11/24	23:00	0.74	3.29	0.6	0.6FI	0.4	0.28
10/12/24	00:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/12/24	01:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/12/24	02:00	0.76	3.29	0.6	0.6FI	0.4	0.28
10/12/24	03:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/12/24	04:00	0.72	3.29	0.6	0.6FI	0.4	0.28
10/12/24	05:00	0.73	3.28	0.6I	0.7	0.4	0.29
10/12/24	06:00	0.64	3.66	0.8I	0.8	0.4	0.32
10/12/24	07:00	0.65	3.92	0.9I	0.9	0.4	0.34
10/12/24	08:00	0.75C	3.62C	0.9I	0.9	0.4	0.34
10/12/24	09:00	0.79	3.67	0.9I	0.9	0.4	0.34
10/12/24	10:00	0.73	3.71	0.9I	0.9	0.4	0.34
10/12/24	11:00	0.74	3.77	0.9I	0.9	0.4	0.34
10/12/24	12:00	0.73	3.84	0.9I	0.9	0.4	0.34
10/12/24	13:00	0.72	3.87	0.9I	0.9	0.5	0.34
10/12/24	14:00	0.72	3.92	0.9I	0.9	0.5	0.34
10/12/24	15:00	0.71	3.87	0.9I	0.9	0.5	0.34
10/12/24	16:00	0.73	3.88	0.9I	0.9	0.5	0.34
10/12/24	17:00	0.72	3.89	0.9I	0.9	0.5	0.34

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/10/24	19:00	0.59	1.81	557.4
10/10/24	20:00	0.60	1.79	554.8
10/10/24	21:00	0.56	1.78	521.6
10/10/24	22:00	0.69	1.81	465.1
10/10/24	23:00	0.71	1.80	465.1
10/11/24	00:00	0.72	1.80	465.1
10/11/24	01:00	0.72	1.80	465.0
10/11/24	02:00	0.72	1.80	465.0
10/11/24	03:00	0.73	1.80	464.9
10/11/24	04:00	0.73	1.80	464.8
10/11/24	05:00	0.74	1.79	474.2
10/11/24	06:00	0.59	1.81	514.5
10/11/24	07:00	0.57	1.80	517.3
10/11/24	08:00	0.60C	1.83C	551.2
10/11/24	09:00	0.60	1.81	556.1
10/11/24	10:00	0.56	1.81	555.8
10/11/24	11:00	0.55	1.80	556.0
10/11/24	12:00	0.55	1.80	556.2
10/11/24	13:00	0.53	1.80	556.9
10/11/24	14:00	0.53	1.80	557.9
10/11/24	15:00	0.55	1.80	558.2
10/11/24	16:00	0.55	1.80	558.8
10/11/24	17:00	0.54	1.80	558.6
10/11/24	18:00	0.53	1.80	558.1
10/11/24	19:00	0.54	1.80	557.6
10/11/24	20:00	0.54	1.80	557.2
10/11/24	21:00	0.54	1.79	557.0
10/11/24	22:00	0.68	1.78	463.7
10/11/24	23:00	0.70	1.80	463.8
10/12/24	00:00	0.72	1.80	463.8
10/12/24	01:00	0.73	1.80	463.6
10/12/24	02:00	0.72	1.80	463.7
10/12/24	03:00	0.73	1.80	463.8
10/12/24	04:00	0.69	1.81	464.7
10/12/24	05:00	0.68	1.78	471.5
10/12/24	06:00	0.55	1.81	518.6
10/12/24	07:00	0.53	1.82	552.0
10/12/24	08:00	0.60C	1.74C	553.7
10/12/24	09:00	0.62	1.80	553.2
10/12/24	10:00	0.58	1.80	552.8
10/12/24	11:00	0.59	1.80	553.2
10/12/24	12:00	0.58	1.80	554.1
10/12/24	13:00	0.57	1.80	554.7
10/12/24	14:00	0.56	1.80	555.4
10/12/24	15:00	0.56	1.80	555.5
10/12/24	16:00	0.58	1.80	555.7
10/12/24	17:00	0.57	1.80	555.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/12/24	18:00	0.70	3.93	0.9I	0.9	0.5	0.34
10/12/24	19:00	0.70	3.93	0.9I	0.9	0.5	0.34
10/12/24	20:00	0.71	3.91	0.9I	0.9	0.5	0.34
10/12/24	21:00	0.68	3.64	0.9I	0.9	0.4	0.33
10/12/24	22:00	0.74	3.31	0.6	0.7	0.4	0.28
10/12/24	23:00	0.75	3.30	0.6	0.6FI	0.4	0.28
10/13/24	00:00	0.76	3.30	0.6	0.6FI	0.4	0.28
10/13/24	01:00	0.78	3.30	0.6	0.6FI	0.4	0.28
10/13/24	02:00	0.77	3.30	0.6	0.6FI	0.4	0.28
10/13/24	03:00	0.78	3.30	0.6	0.6FI	0.4	0.28
10/13/24	04:00	0.78	3.30	0.6	0.6FI	0.4	0.28
10/13/24	05:00	0.78	3.29	0.6	0.6FI	0.4	0.28
10/13/24	06:00	0.86	3.39	0.8I	0.8	0.4	0.30
10/13/24	07:00	0.73	3.91	0.9I	0.9	0.4	0.34
10/13/24	08:00	0.76C	3.95C	0.9I	0.9	0.5	0.34
10/13/24	09:00	0.75	3.95	0.9I	0.9	0.5	0.34
10/13/24	10:00	0.75	3.95	0.9I	0.9	0.5	0.34
10/13/24	11:00	0.73	3.96	0.9I	0.9	0.5	0.34
10/13/24	12:00	0.74	3.96	0.9I	0.9	0.5	0.34
10/13/24	13:00	0.75	3.96	0.9I	0.9	0.5	0.34
10/13/24	14:00	0.73	3.96	0.9I	0.9	0.5	0.34
10/13/24	15:00	0.73	3.97	0.9I	0.9	0.5	0.34
10/13/24	16:00	0.74	3.97	0.9I	0.9	0.5	0.34
10/13/24	17:00	0.75	3.96	0.9I	0.9	0.5	0.34
10/13/24	18:00	0.74	3.95	0.9I	0.9	0.5	0.34
10/13/24	19:00	0.74	3.93	0.9I	0.9	0.5	0.34
10/13/24	20:00	0.73	3.95	0.9I	0.9	0.5	0.34
10/13/24	21:00	0.74	3.72	0.9I	0.9	0.4	0.33
10/13/24	22:00	0.75	3.27	0.6	0.6FI	0.4	0.28
10/13/24	23:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/14/24	00:00	0.78	3.29	0.6	0.6FI	0.4	0.28
10/14/24	01:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/14/24	02:00	0.78	3.29	0.6	0.6FI	0.4	0.28
10/14/24	03:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/14/24	04:00	0.77	3.29	0.6	0.6FI	0.4	0.28
10/14/24	05:00	0.80	3.25	0.6	0.7	0.4	0.28
10/14/24	06:00	0.78	3.60	0.8I	0.8	0.4	0.31
10/14/24	07:00	0.72	3.90	0.9I	0.9	0.5	0.34
10/14/24	08:00	0.75C	3.88C	0.9I	0.9	0.5	0.34
10/14/24	09:00	0.74	3.80	0.9I	0.9	0.5	0.34
10/14/24	10:00	0.75	3.78	0.9I	0.9	0.5	0.34
10/14/24	11:00	0.74	3.82	0.9I	0.9	0.5	0.34
10/14/24	12:00	0.72	3.91	0.9I	0.9	0.5	0.34
10/14/24	13:00	0.73	3.92	0.9I	0.9	0.5	0.34
10/14/24	14:00	0.74	3.95	0.9I	0.9	0.5	0.34
10/14/24	15:00	0.73	3.96	0.9I	0.9	0.5	0.34
10/14/24	16:00	0.73	3.92	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/12/24	18:00	0.55	1.80	555.7
10/12/24	19:00	0.54	1.80	555.6
10/12/24	20:00	0.56	1.80	555.3
10/12/24	21:00	0.56	1.78	536.2
10/12/24	22:00	0.71	1.81	465.4
10/12/24	23:00	0.72	1.80	464.3
10/13/24	00:00	0.72	1.80	464.1
10/13/24	01:00	0.73	1.80	464.2
10/13/24	02:00	0.73	1.80	464.2
10/13/24	03:00	0.73	1.80	464.1
10/13/24	04:00	0.73	1.80	464.1
10/13/24	05:00	0.74	1.80	464.0
10/13/24	06:00	0.77	1.78	487.3
10/13/24	07:00	0.59	1.83	551.2
10/13/24	08:00	0.61C	1.81C	556.7
10/13/24	09:00	0.60	1.80	556.8
10/13/24	10:00	0.60	1.80	557.0
10/13/24	11:00	0.59	1.80	557.1
10/13/24	12:00	0.60	1.80	557.9
10/13/24	13:00	0.60	1.80	558.3
10/13/24	14:00	0.58	1.80	558.3
10/13/24	15:00	0.58	1.80	558.4
10/13/24	16:00	0.59	1.80	558.4
10/13/24	17:00	0.60	1.80	558.3
10/13/24	18:00	0.59	1.80	558.2
10/13/24	19:00	0.59	1.80	557.8
10/13/24	20:00	0.58	1.80	557.1
10/13/24	21:00	0.60	1.79	543.0
10/13/24	22:00	0.72	1.80	463.0
10/13/24	23:00	0.73	1.80	462.8
10/14/24	00:00	0.73	1.81	462.9
10/14/24	01:00	0.73	1.80	463.0
10/14/24	02:00	0.73	1.80	463.0
10/14/24	03:00	0.73	1.80	463.0
10/14/24	04:00	0.73	1.80	462.9
10/14/24	05:00	0.74	1.78	467.4
10/14/24	06:00	0.68	1.82	508.8
10/14/24	07:00	0.57	1.81	555.0
10/14/24	08:00	0.60C	1.80C	555.6
10/14/24	09:00	0.59	1.80	555.6
10/14/24	10:00	0.61	1.80	555.6
10/14/24	11:00	0.59	1.80	555.5
10/14/24	12:00	0.57	1.80	556.0
10/14/24	13:00	0.58	1.80	556.9
10/14/24	14:00	0.59	1.80	558.0
10/14/24	15:00	0.57	1.80	558.6
10/14/24	16:00	0.57	1.80	559.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/14/24	17:00	0.73	3.78	0.9I	0.9	0.5	0.34
10/14/24	18:00	0.75	3.79	0.9I	0.9	0.5	0.34
10/14/24	19:00	0.75	3.73	0.9I	0.9	0.5	0.34
10/14/24	20:00	0.72	3.73	0.9I	0.9	0.4	0.34
10/14/24	21:00	0.69	3.66	0.8I	0.8	0.4	0.32
10/14/24	22:00	0.79	3.27	0.6	0.6FI	0.4	0.28
10/14/24	23:00	0.80	3.29	0.6	0.6FI	0.4	0.28
10/15/24	00:00	0.80	3.29	0.6	0.6FI	0.4	0.28
10/15/24	01:00	0.80	3.30	0.6	0.6FI	0.4	0.28
10/15/24	02:00	0.81	3.29	0.6	0.6FI	0.4	0.28
10/15/24	03:00	0.82	3.30	0.6	0.6FI	0.4	0.28
10/15/24	04:00	0.80	3.30	0.6	0.6FI	0.4	0.28
10/15/24	05:00	0.81	3.34	0.7I	0.8	0.4	0.29
10/15/24	06:00	0.71	3.67	0.8I	0.8	0.4	0.31
10/15/24	07:00	0.76	3.86	0.9I	0.9	0.4	0.33
10/15/24	08:00	0.78C	3.93C	0.9I	0.9	0.5	0.34
10/15/24	09:00	0.75	3.91	0.9I	0.9	0.5	0.34
10/15/24	10:00	0.76	3.92	0.9I	0.9	0.5	0.34
10/15/24	11:00	0.74	3.90	0.9I	0.9	0.5	0.34
10/15/24	12:00	0.73	3.94	0.9I	0.9	0.5	0.34
10/15/24	13:00	0.73	3.95	0.9I	0.9	0.5	0.34
10/15/24	14:00	0.74	3.93	0.9I	0.9	0.5	0.34
10/15/24	15:00	0.75	3.95	0.9I	0.9	0.5	0.34
10/15/24	16:00	0.75	3.91	0.9I	0.9	0.5	0.34
10/15/24	17:00	0.74	3.91	0.9I	0.9	0.5	0.34
10/15/24	18:00	0.74	3.93	0.9I	0.9	0.5	0.34
10/15/24	19:00	0.75	3.90	0.9I	0.9	0.5	0.34
10/15/24	20:00	0.76	3.88	0.9I	0.9	0.5	0.34
10/15/24	21:00	0.74	3.73	0.9I	0.9	0.4	0.33
10/15/24	22:00	0.75	3.25	0.6	0.6FI	0.4	0.28
10/15/24	23:00	0.79	3.29	0.6	0.6FI	0.4	0.28
10/16/24	00:00	0.80	3.29	0.6	0.6FI	0.4	0.28
10/16/24	01:00	0.80	3.29	0.6	0.6FI	0.4	0.28
10/16/24	02:00	0.82	3.29	0.6	0.6FI	0.4	0.28
10/16/24	03:00	0.82	3.29	0.6	0.6FI	0.4	0.28
10/16/24	04:00	0.81	3.29	0.6	0.6FI	0.4	0.28
10/16/24	05:00	0.84	3.29	0.6I	0.7	0.4	0.29
10/16/24	06:00	0.72	3.65	0.8I	0.8	0.4	0.31
10/16/24	07:00	0.75	3.90	0.9I	0.9	0.4	0.33
10/16/24	08:00	0.79C	3.73C	0.9I	0.9	0.5	0.34
10/16/24	09:00	0.77	3.91	0.9I	0.9	0.5	0.34
10/16/24	10:00	0.76	3.90	0.9I	0.9	0.5	0.34
10/16/24	11:00	0.77	3.84	0.9I	0.9	0.5	0.34
10/16/24	12:00	0.76	3.86	0.9I	0.9	0.5	0.34
10/16/24	13:00	0.76	3.90	0.9I	0.9	0.5	0.34
10/16/24	14:00	0.76	3.86	0.9I	0.9	0.5	0.34
10/16/24	15:00	0.77	3.79	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/14/24	17:00	0.58	1.80	558.4
10/14/24	18:00	0.60	1.80	557.7
10/14/24	19:00	0.60	1.80	557.1
10/14/24	20:00	0.58	1.79	554.0
10/14/24	21:00	0.58	1.79	523.9
10/14/24	22:00	0.73	1.81	463.9
10/14/24	23:00	0.75	1.80	463.9
10/15/24	00:00	0.74	1.80	463.9
10/15/24	01:00	0.75	1.80	464.0
10/15/24	02:00	0.76	1.80	463.9
10/15/24	03:00	0.77	1.80	464.2
10/15/24	04:00	0.75	1.80	464.4
10/15/24	05:00	0.74	1.79	480.0
10/15/24	06:00	0.60	1.80	517.0
10/15/24	07:00	0.61	1.82	543.4
10/15/24	08:00	0.61C	1.81C	556.3
10/15/24	09:00	0.60	1.80	556.0
10/15/24	10:00	0.60	1.80	556.2
10/15/24	11:00	0.59	1.80	556.5
10/15/24	12:00	0.58	1.80	557.2
10/15/24	13:00	0.58	1.80	558.0
10/15/24	14:00	0.60	1.80	558.4
10/15/24	15:00	0.60	1.80	558.5
10/15/24	16:00	0.60	1.80	558.9
10/15/24	17:00	0.59	1.80	558.8
10/15/24	18:00	0.59	1.80	558.3
10/15/24	19:00	0.60	1.80	557.8
10/15/24	20:00	0.60	1.80	557.3
10/15/24	21:00	0.60	1.79	544.9
10/15/24	22:00	0.72	1.80	463.9
10/15/24	23:00	0.73	1.80	463.9
10/16/24	00:00	0.74	1.80	463.9
10/16/24	01:00	0.74	1.80	464.0
10/16/24	02:00	0.76	1.80	464.0
10/16/24	03:00	0.78	1.80	463.8
10/16/24	04:00	0.76	1.80	463.9
10/16/24	05:00	0.78	1.79	471.5
10/16/24	06:00	0.61	1.81	516.5
10/16/24	07:00	0.60	1.82	549.4
10/16/24	08:00	0.63C	1.80C	556.6
10/16/24	09:00	0.61	1.80	556.5
10/16/24	10:00	0.61	1.80	557.0
10/16/24	11:00	0.61	1.80	557.1
10/16/24	12:00	0.61	1.80	557.0
10/16/24	13:00	0.61	1.80	557.3
10/16/24	14:00	0.61	1.80	557.6
10/16/24	15:00	0.61	1.80	557.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/16/24	16:00	0.78	3.84	0.9I	0.9	0.5	0.34
10/16/24	17:00	0.75	3.84	0.9I	0.9	0.5	0.34
10/16/24	18:00	0.75	3.83	0.9I	0.9	0.5	0.34
10/16/24	19:00	0.76	3.78	0.9I	0.9	0.5	0.34
10/16/24	20:00	0.75	3.79	0.9I	0.9	0.4	0.34
10/16/24	21:00	0.69	3.64	0.8I	0.8	0.4	0.32
10/16/24	22:00	0.72	3.40	0.7I	0.8	0.4	0.29
10/16/24	23:00	0.78	3.29	0.6	0.6FI	0.4	0.28
10/17/24	00:00	0.80	3.29	0.6	0.6FI	0.4	0.28
10/17/24	01:00	0.81	3.29	0.6	0.6FI	0.4	0.28
10/17/24	02:00	0.81	3.29	0.6	0.6FI	0.4	0.28
10/17/24	03:00	0.82	3.29	0.6	0.6FI	0.4	0.28
10/17/24	04:00	0.81	3.29	0.6	0.6FI	0.4	0.28
10/17/24	05:00	0.80	3.23	0.6I	0.7	0.4	0.29
10/17/24	06:00	0.75	3.62	0.8I	0.8	0.4	0.32
10/17/24	07:00	0.81	3.88	0.9I	0.9	0.5	0.34
10/17/24	08:00	0.82C	3.92C	0.9I	0.9	0.5	0.34
10/17/24	09:00	0.80	3.80	0.9I	0.9	0.5	0.34
10/17/24	10:00	0.76	3.83	0.9I	0.9	0.5	0.34
10/17/24	11:00	0.74	3.75	0.9I	0.9	0.5	0.34
10/17/24	12:00	0.75	3.76	0.9I	0.9	0.5	0.34
10/17/24	13:00	0.91	3.54	0.9I	0.9	0.5	0.34
10/17/24	14:00	0.91	3.65	0.9I	0.9	0.5	0.34
10/17/24	15:00	0.94	3.61	0.9I	0.9	0.5	0.34
10/17/24	16:00	0.99	3.55	0.9I	0.9	0.5	0.34
10/17/24	17:00	0.98	3.72	0.9I	0.9	0.5	0.34
10/17/24	18:00	0.95	3.79	0.9I	0.9	0.5	0.34
10/17/24	19:00	0.95	3.67	0.9I	0.9	0.5	0.34
10/17/24	20:00	0.95	3.69	0.9I	0.9	0.5	0.34
10/17/24	21:00	0.87	3.44	0.8I	0.8	0.4	0.31
10/17/24	22:00	0.87	3.23	0.6	0.6FI	0.4	0.28
10/17/24	23:00	0.86	3.09	0.6	0.6FI	0.4	0.28
10/18/24	00:00	0.87	3.07	0.6	0.6FI	0.4	0.28
10/18/24	01:00	0.88	3.08	0.6	0.6FI	0.4	0.28
10/18/24	02:00	0.85	3.16	0.6	0.6FI	0.4	0.28
10/18/24	03:00	0.84	3.14	0.6	0.6FI	0.4	0.28
10/18/24	04:00	0.86	3.05	0.6	0.6FI	0.4	0.28
10/18/24	05:00	0.93	3.03	0.6I	0.8	0.4	0.29
10/18/24	06:00	0.82	3.73	0.8I	0.8	0.4	0.32
10/18/24	07:00	0.87	3.82	0.9I	0.9	0.5	0.34
10/18/24	08:00	0.88C	3.83C	0.9I	0.9	0.5	0.34
10/18/24	09:00	0.86	3.86	0.9I	0.9	0.5	0.34
10/18/24	10:00	0.85	3.88	0.9I	0.9	0.5	0.34
10/18/24	11:00	0.84M	3.79M	0.9I	0.9	0.5	0.34
10/18/24	12:00	0.55M	3.61M	0.9I	0.9	0.5	0.34
10/18/24	13:00	0.54	3.67	0.9I	0.9	0.5	0.34
10/18/24	14:00	0.54	3.86	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
10/16/24	16:00	0.61	1.80	557.6
10/16/24	17:00	0.60	1.80	557.2
10/16/24	18:00	0.61	1.80	556.5
10/16/24	19:00	0.61	1.80	556.0
10/16/24	20:00	0.60	1.79	553.3
10/16/24	21:00	0.57	1.78	521.9
10/16/24	22:00	0.66	1.81	482.0
10/16/24	23:00	0.73	1.80	463.3
10/17/24	00:00	0.75	1.80	463.2
10/17/24	01:00	0.75	1.80	463.3
10/17/24	02:00	0.76	1.80	463.2
10/17/24	03:00	0.78	1.80	463.3
10/17/24	04:00	0.77	1.81	463.3
10/17/24	05:00	0.75	1.78	471.0
10/17/24	06:00	0.64	1.81	517.7
10/17/24	07:00	0.64	1.81	555.0
10/17/24	08:00	0.65C	1.81C	555.6
10/17/24	09:00	0.63	1.80	555.5
10/17/24	10:00	0.61	1.80	555.6
10/17/24	11:00	0.59	1.81	555.7
10/17/24	12:00	0.59	1.81	556.3
10/17/24	13:00	0.71	1.78	556.4
10/17/24	14:00	0.70	1.80	557.0
10/17/24	15:00	0.76	1.79	557.0
10/17/24	16:00	0.78	1.79	556.9
10/17/24	17:00	0.77	1.80	556.5
10/17/24	18:00	0.76	1.80	556.1
10/17/24	19:00	0.76	1.80	555.8
10/17/24	20:00	0.76	1.80	555.7
10/17/24	21:00	0.75	1.80	507.7
10/17/24	22:00	0.83	1.83	464.4
10/17/24	23:00	0.82	1.80	464.9
10/18/24	00:00	0.83	1.80	464.9
10/18/24	01:00	0.83	1.80	464.9
10/18/24	02:00	0.81	1.80	464.9
10/18/24	03:00	0.81	1.80	464.8
10/18/24	04:00	0.82	1.79	464.8
10/18/24	05:00	0.87	1.78	472.0
10/18/24	06:00	0.68	1.81	525.5
10/18/24	07:00	0.68	1.82	557.1
10/18/24	08:00	0.70C	1.82C	558.1
10/18/24	09:00	0.69	1.79	557.8
10/18/24	10:00	0.68	1.80	558.1
10/18/24	11:00	0.67M	1.80M	558.3
10/18/24	12:00	0.43M	1.78M	558.7
10/18/24	13:00	0.43	1.79	558.8
10/18/24	14:00	0.43	1.80	558.7

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/18/24	15:00	0.53	3.87	0.9I	0.9	0.5	0.34
10/18/24	16:00	0.56	3.70	0.9I	0.9	0.5	0.34
10/18/24	17:00	0.60	3.49	0.9I	0.9	0.5	0.34
10/18/24	18:00	0.65	3.65	0.9I	0.9	0.5	0.34
10/18/24	19:00	0.65	3.71	0.9I	0.9	0.5	0.34
10/18/24	20:00	0.59	3.76	0.9I	0.9	0.4	0.34
10/18/24	21:00	0.52	3.65	0.8I	0.8	0.4	0.31
10/18/24	22:00	0.59	3.16	0.6	0.6FI	0.4	0.28
10/18/24	23:00	0.58	3.16	0.6	0.6FI	0.4	0.28
10/19/24	00:00	0.59	3.10	0.6	0.6FI	0.4	0.28
10/19/24	01:00	0.61	3.14	0.6	0.6FI	0.4	0.28
10/19/24	02:00	0.63	3.17	0.6	0.6FI	0.4	0.28
10/19/24	03:00	0.63	3.06	0.6	0.6FI	0.4	0.28
10/19/24	04:00	0.63	3.14	0.6	0.6FI	0.4	0.28
10/19/24	05:00	0.64	3.15	0.6I	0.8	0.4	0.29
10/19/24	06:00	0.51	3.74	0.9I	0.8	0.4	0.32
10/19/24	07:00	0.54	3.69	0.9I	0.9	0.5	0.34
10/19/24	08:00	0.57C	3.73C	0.9I	0.9	0.5	0.34
10/19/24	09:00	0.56	3.76	0.9I	0.9	0.5	0.34
10/19/24	10:00	0.56	3.70	0.9I	0.9	0.5	0.34
10/19/24	11:00	0.54	3.87	0.9I	0.9	0.5	0.34
10/19/24	12:00	0.53	3.71	0.9I	0.9	0.5	0.34
10/19/24	13:00	0.55	3.76	0.9I	0.9	0.5	0.34
10/19/24	14:00	0.54	3.59	0.9I	0.9	0.5	0.34
10/19/24	15:00	0.55	3.52	0.9I	0.9	0.5	0.34
10/19/24	16:00	0.55	3.58	0.9I	0.9	0.5	0.34
10/19/24	17:00	0.53	3.58	0.9I	0.9	0.5	0.34
10/19/24	18:00	0.57	3.42	0.9I	0.9	0.5	0.34
10/19/24	19:00	0.65	3.81	0.9I	0.9	0.5	0.34
10/19/24	20:00	0.62	3.77	0.9I	0.9	0.5	0.34
10/19/24	21:00	0.53	3.65	0.8I	0.8	0.4	0.31
10/19/24	22:00	0.63	3.30	0.6	0.6FI	0.4	0.28
10/19/24	23:00	0.59	3.27	0.6	0.6FI	0.4	0.28
10/20/24	00:00	0.59	3.20	0.6	0.6FI	0.4	0.28
10/20/24	01:00	0.58	3.18	0.6	0.6FI	0.4	0.28
10/20/24	02:00	0.60	3.22	0.6	0.6FI	0.4	0.28
10/20/24	03:00	0.59	3.16	0.6	0.6FI	0.4	0.28
10/20/24	04:00	0.60	3.15	0.6	0.6FI	0.4	0.28
10/20/24	05:00	0.63	3.20	0.6I	0.8	0.4	0.29
10/20/24	06:00	0.53	3.74	0.8I	0.8	0.4	0.32
10/20/24	07:00	0.59	3.93	0.9I	0.9	0.5	0.34
10/20/24	08:00	0.61C	3.79C	0.9I	0.9	0.5	0.34
10/20/24	09:00	0.55	3.61	0.9I	0.9	0.5	0.34
10/20/24	10:00	0.56	3.62	0.9I	0.9	0.5	0.34
10/20/24	11:00	0.58	3.64	0.9I	0.9	0.5	0.34
10/20/24	12:00	0.56	3.71	0.9I	0.9	0.5	0.34
10/20/24	13:00	0.55	3.76	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/18/24	15:00	0.42	1.80	558.7
10/18/24	16:00	0.45	1.78	558.8
10/18/24	17:00	0.47	1.78	558.3
10/18/24	18:00	0.53	1.79	557.9
10/18/24	19:00	0.52	1.80	557.5
10/18/24	20:00	0.46	1.81	554.4
10/18/24	21:00	0.44	1.80	515.5
10/18/24	22:00	0.56	1.80	465.5
10/18/24	23:00	0.55	1.80	465.5
10/19/24	00:00	0.56	1.80	465.3
10/19/24	01:00	0.57	1.80	465.3
10/19/24	02:00	0.59	1.80	465.5
10/19/24	03:00	0.59	1.80	465.3
10/19/24	04:00	0.60	1.80	465.5
10/19/24	05:00	0.58	1.78	474.4
10/19/24	06:00	0.42	1.83	527.0
10/19/24	07:00	0.43	1.81	557.4
10/19/24	08:00	0.45C	1.81C	558.0
10/19/24	09:00	0.45	1.80	558.3
10/19/24	10:00	0.45	1.81	558.5
10/19/24	11:00	0.42	1.80	558.7
10/19/24	12:00	0.41	1.80	558.7
10/19/24	13:00	0.43	1.81	559.1
10/19/24	14:00	0.42	1.80	560.1
10/19/24	15:00	0.43	1.79	560.1
10/19/24	16:00	0.43	1.80	560.0
10/19/24	17:00	0.41	1.80	560.0
10/19/24	18:00	0.45	1.76	559.8
10/19/24	19:00	0.52	1.80	559.3
10/19/24	20:00	0.50	1.79	555.3
10/19/24	21:00	0.45	1.81	516.3
10/19/24	22:00	0.59	1.81	467.0
10/19/24	23:00	0.56	1.81	467.1
10/20/24	00:00	0.55	1.80	467.0
10/20/24	01:00	0.55	1.80	466.2
10/20/24	02:00	0.56	1.80	465.8
10/20/24	03:00	0.56	1.80	465.5
10/20/24	04:00	0.56	1.80	465.7
10/20/24	05:00	0.57	1.79	475.3
10/20/24	06:00	0.44	1.82	526.5
10/20/24	07:00	0.47	1.81	556.7
10/20/24	08:00	0.48C	1.81C	558.2
10/20/24	09:00	0.44	1.80	558.0
10/20/24	10:00	0.44	1.81	558.6
10/20/24	11:00	0.46	1.80	559.3
10/20/24	12:00	0.45	1.80	559.9
10/20/24	13:00	0.43	1.80	560.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/20/24	14:00	0.53	3.78	0.9I	0.9	0.5	0.34
10/20/24	15:00	0.53	3.68	0.9I	0.9	0.5	0.34
10/20/24	16:00	0.56	3.44	0.9I	0.9	0.5	0.34
10/20/24	17:00	0.59	3.51	0.9I	0.9	0.5	0.34
10/20/24	18:00	0.61	3.81	0.9I	0.9	0.5	0.34
10/20/24	19:00	0.59	3.67	0.9I	0.9	0.5	0.34
10/20/24	20:00	0.57	3.68	0.9I	0.9	0.4	0.34
10/20/24	21:00	0.54	3.40	0.8I	0.8	0.4	0.31
10/20/24	22:00	0.61	3.25	0.6	0.7	0.4	0.29
10/20/24	23:00	0.62	3.22	0.6	0.6FI	0.4	0.28
10/21/24	00:00	0.62	3.22	0.6	0.6FI	0.4	0.28
10/21/24	01:00	0.60	3.20	0.6	0.6FI	0.4	0.28
10/21/24	02:00	0.60	3.19	0.6	0.6FI	0.4	0.28
10/21/24	03:00	0.61	3.06	0.6	0.6FI	0.4	0.28
10/21/24	04:00	0.68	3.04	0.6	0.6FI	0.4	0.28
10/21/24	05:00	0.62	3.29	0.6I	0.8	0.4	0.29
10/21/24	06:00	0.49	3.73	0.8I	0.8	0.4	0.32
10/21/24	07:00	0.60	3.91	0.9I	0.9	0.5	0.34
10/21/24	08:00	0.63C	3.90C	0.9I	0.9	0.5	0.34
10/21/24	09:00	0.61	3.80	0.9I	0.9	0.5	0.34
10/21/24	10:00	0.58	3.85	0.9I	0.9	0.5	0.34
10/21/24	11:00	0.60	3.86	0.9I	0.9	0.5	0.34
10/21/24	12:00	0.60	3.91	0.9I	0.9	0.5	0.34
10/21/24	13:00	0.58	3.80	0.9I	0.9	0.5	0.34
10/21/24	14:00	0.59	3.75	0.9I	0.9	0.5	0.34
10/21/24	15:00	0.62	3.94	0.9I	0.9	0.5	0.34
10/21/24	16:00	0.62	3.95	0.9I	0.9	0.5	0.34
10/21/24	17:00	0.58	3.93	0.9I	0.9	0.5	0.34
10/21/24	18:00	0.57	3.88	0.9I	0.9	0.5	0.34
10/21/24	19:00	0.58	3.92	0.9I	0.9	0.5	0.34
10/21/24	20:00	0.57	3.82	0.9I	0.9	0.5	0.34
10/21/24	21:00	0.52	3.53	0.8I	0.8	0.4	0.31
10/21/24	22:00	0.55	3.32	0.6	0.6FI	0.4	0.28
10/21/24	23:00	0.56	3.29	0.6	0.6FI	0.4	0.28
10/22/24	00:00	0.58	3.29	0.6	0.6FI	0.4	0.28
10/22/24	01:00	0.59	3.29	0.6	0.6FI	0.4	0.28
10/22/24	02:00	0.58	3.29	0.6	0.6FI	0.4	0.28
10/22/24	03:00	0.59	3.29	0.6	0.6FI	0.4	0.28
10/22/24	04:00	0.60	3.28	0.6	0.6FI	0.4	0.28
10/22/24	05:00	0.65	3.26	0.6I	0.8	0.4	0.29
10/22/24	06:00	0.59	3.69	0.8I	0.8	0.4	0.32
10/22/24	07:00	0.63	3.97	0.9I	0.9	0.5	0.34
10/22/24	08:00	0.66C	3.97C	0.9I	0.9	0.5	0.34
10/22/24	09:00	0.61	3.93	0.9I	0.9	0.5	0.34
10/22/24	10:00	0.62	3.85	0.9I	0.9	0.5	0.34
10/22/24	11:00	0.62	3.97	0.9I	0.9	0.5	0.34
10/22/24	12:00	0.62	3.97	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/20/24	14:00	0.42	1.81	560.4
10/20/24	15:00	0.41	1.80	560.3
10/20/24	16:00	0.45	1.78	560.2
10/20/24	17:00	0.46	1.79	559.8
10/20/24	18:00	0.48	1.81	559.8
10/20/24	19:00	0.46	1.79	559.2
10/20/24	20:00	0.45	1.80	554.1
10/20/24	21:00	0.46	1.77	511.8
10/20/24	22:00	0.56	1.82	468.9
10/20/24	23:00	0.59	1.80	464.7
10/21/24	00:00	0.57	1.80	464.9
10/21/24	01:00	0.56	1.80	465.2
10/21/24	02:00	0.56	1.80	465.1
10/21/24	03:00	0.57	1.79	465.2
10/21/24	04:00	0.65	1.78	465.2
10/21/24	05:00	0.57	1.81	474.3
10/21/24	06:00	0.41	1.82	526.8
10/21/24	07:00	0.47	1.81	557.6
10/21/24	08:00	0.49C	1.81C	558.4
10/21/24	09:00	0.47	1.80	558.4
10/21/24	10:00	0.46	1.81	558.5
10/21/24	11:00	0.47	1.80	558.0
10/21/24	12:00	0.46	1.81	559.1
10/21/24	13:00	0.46	1.80	560.1
10/21/24	14:00	0.46	1.79	560.5
10/21/24	15:00	0.48	1.80	561.2
10/21/24	16:00	0.48	1.80	562.0
10/21/24	17:00	0.45	1.80	559.0
10/21/24	18:00	0.45	1.80	558.5
10/21/24	19:00	0.45	1.80	558.8
10/21/24	20:00	0.45	1.79	554.5
10/21/24	21:00	0.45	1.79	509.7
10/21/24	22:00	0.53	1.80	467.0
10/21/24	23:00	0.54	1.80	463.5
10/22/24	00:00	0.55	1.80	463.3
10/22/24	01:00	0.56	1.80	463.2
10/22/24	02:00	0.55	1.80	462.8
10/22/24	03:00	0.56	1.80	462.7
10/22/24	04:00	0.56	1.80	462.5
10/22/24	05:00	0.60	1.77	471.7
10/22/24	06:00	0.50	1.81	519.5
10/22/24	07:00	0.50	1.83	558.5
10/22/24	08:00	0.51C	1.80C	560.3
10/22/24	09:00	0.48	1.80	559.3
10/22/24	10:00	0.48	1.80	558.1
10/22/24	11:00	0.48	1.81	559.4
10/22/24	12:00	0.48	1.80	561.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/22/24	13:00	0.61	3.98	0.9I	0.9	0.5	0.34
10/22/24	14:00	0.62	3.87	0.9I	0.9	0.5	0.34
10/22/24	15:00	0.63	3.93	0.9I	0.9	0.5	0.34
10/22/24	16:00	0.63	3.92	0.9I	0.9	0.5	0.34
10/22/24	17:00	0.61	3.93	0.9I	0.9	0.5	0.34
10/22/24	18:00	0.60	3.94	0.9I	0.9	0.5	0.34
10/22/24	19:00	0.61	3.96	0.9I	0.9	0.5	0.34
10/22/24	20:00	0.58	3.86	0.9I	0.9	0.5	0.34
10/22/24	21:00	0.50	3.60	0.8I	0.8	0.4	0.31
10/22/24	22:00	0.58	3.30	0.6	0.6FI	0.4	0.28
10/22/24	23:00	0.58	3.30	0.6	0.6FI	0.4	0.28
10/23/24	00:00	0.60	3.29	0.6	0.6FI	0.4	0.28
10/23/24	01:00	0.58	3.29	0.6	0.6FI	0.4	0.28
10/23/24	02:00	0.54	3.28	0.6	0.5FI	0.4	0.28
10/23/24	03:00	0.55	3.28	0.6	0.5FI	0.4	0.28
10/23/24	04:00	0.53	3.27	0.6	0.5FI	0.4	0.28
10/23/24	05:00	0.56	3.13	0.6	0.7	0.4	0.28
10/23/24	06:00	0.50	3.50	0.8I	0.8	0.4	0.31
10/23/24	07:00	0.54	3.83	0.9I	0.9	0.4	0.33
10/23/24	08:00	0.55C	3.77C	0.9I	0.9	0.4	0.34
10/23/24	09:00	0.68	3.73	0.9I	0.9	0.5	0.34
10/23/24	10:00	0.68	3.79	0.9I	0.9	0.5	0.34
10/23/24	11:00	0.66	3.80	0.9I	0.9	0.5	0.34
10/23/24	12:00	0.68	3.91	0.9I	0.9	0.5	0.34
10/23/24	13:00	0.64	3.92	0.9I	0.9	0.5	0.34
10/23/24	14:00	0.60	3.80	0.9I	0.9	0.5	0.34
10/23/24	15:00	0.61	3.67	0.9I	0.9	0.5	0.34
10/23/24	16:00	0.65	3.85	0.9I	0.9	0.5	0.34
10/23/24	17:00	0.62	3.60	0.9I	0.9	0.5	0.34
10/23/24	18:00	0.63	3.81	0.9I	0.9	0.5	0.34
10/23/24	19:00	0.67	3.74	0.9I	0.9	0.5	0.34
10/23/24	20:00	0.61	3.80	0.9I	0.9	0.5	0.34
10/23/24	21:00	0.52	3.64	0.8I	0.8	0.4	0.31
10/23/24	22:00	0.60	3.32	0.6	0.6FI	0.4	0.28
10/23/24	23:00	0.60	3.31	0.6	0.6FI	0.4	0.28
10/24/24	00:00	0.61	3.29	0.6	0.6FI	0.4	0.28
10/24/24	01:00	0.62	3.28	0.6	0.5FI	0.4	0.28
10/24/24	02:00	0.52	3.22	0.5	0.5FI	0.4	0.28
10/24/24	03:00	0.46	3.16	0.5	0.5FI	0.4	0.27
10/24/24	04:00	0.47	3.16	0.5	0.5FI	0.4	0.28
10/24/24	05:00	0.47	3.14	0.5	0.7	0.4	0.28
10/24/24	06:00	0.46	3.62	0.8I	0.8	0.4	0.31
10/24/24	07:00	0.55	3.71	0.9I	0.9	0.5	0.34
10/24/24	08:00	0.63C	3.93C	0.9I	0.9	0.5	0.34
10/24/24	09:00	0.62	3.61	0.9I	0.9	0.5	0.34
10/24/24	10:00	0.63	3.76	0.9I	0.9	0.5	0.34
10/24/24	11:00	0.61	3.84	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/22/24	13:00	0.47	1.80	562.1
10/22/24	14:00	0.47	1.80	562.0
10/22/24	15:00	0.48	1.80	561.8
10/22/24	16:00	0.49	1.80	561.6
10/22/24	17:00	0.48	1.80	561.5
10/22/24	18:00	0.46	1.80	561.2
10/22/24	19:00	0.47	1.80	561.1
10/22/24	20:00	0.45	1.79	556.7
10/22/24	21:00	0.42	1.79	514.6
10/22/24	22:00	0.55	1.80	466.1
10/22/24	23:00	0.55	1.80	464.0
10/23/24	00:00	0.55	1.80	463.6
10/23/24	01:00	0.55	1.80	462.6
10/23/24	02:00	0.52	1.80	461.5
10/23/24	03:00	0.53	1.81	461.3
10/23/24	04:00	0.51	1.81	461.2
10/23/24	05:00	0.53	1.78	467.5
10/23/24	06:00	0.43	1.81	512.1
10/23/24	07:00	0.43	1.82	547.0
10/23/24	08:00	0.44C	1.81C	551.2
10/23/24	09:00	0.53	1.78	557.8
10/23/24	10:00	0.53	1.81	560.3
10/23/24	11:00	0.52	1.80	560.4
10/23/24	12:00	0.53	1.80	560.5
10/23/24	13:00	0.51	1.82	560.8
10/23/24	14:00	0.46	1.80	561.6
10/23/24	15:00	0.47	1.79	561.4
10/23/24	16:00	0.51	1.81	561.2
10/23/24	17:00	0.49	1.79	561.1
10/23/24	18:00	0.50	1.80	561.2
10/23/24	19:00	0.53	1.79	561.0
10/23/24	20:00	0.49	1.80	554.6
10/23/24	21:00	0.44	1.79	514.2
10/23/24	22:00	0.56	1.80	468.0
10/23/24	23:00	0.56	1.80	466.6
10/24/24	00:00	0.57	1.80	462.8
10/24/24	01:00	0.59	1.80	462.0
10/24/24	02:00	0.50	1.82	454.9
10/24/24	03:00	0.45	1.81	451.2
10/24/24	04:00	0.46	1.81	451.9
10/24/24	05:00	0.44	1.77	461.0
10/24/24	06:00	0.39	1.82	516.8
10/24/24	07:00	0.43	1.79	554.5
10/24/24	08:00	0.49C	1.83C	560.4
10/24/24	09:00	0.48	1.79	560.0
10/24/24	10:00	0.49	1.80	560.1
10/24/24	11:00	0.47	1.81	560.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/24/24	12:00	0.61	3.63	0.9I	0.9	0.5	0.34
10/24/24	13:00	0.65	3.71	0.9I	0.9	0.5	0.34
10/24/24	14:00	0.63	3.68	0.9I	0.9	0.5	0.34
10/24/24	15:00	0.61	3.74	0.9I	0.9	0.5	0.34
10/24/24	16:00	0.62	3.66	0.9I	0.9	0.5	0.34
10/24/24	17:00	0.66	3.59	0.9I	0.9	0.5	0.34
10/24/24	18:00	0.70	3.80	0.9I	0.9	0.5	0.34
10/24/24	19:00	0.70	3.85	0.9I	0.9	0.5	0.34
10/24/24	20:00	0.69	3.70	0.9I	0.9	0.5	0.34
10/24/24	21:00	0.58	3.64	0.8I	0.8	0.4	0.32
10/24/24	22:00	0.56	3.39	0.6I	0.8	0.4	0.29
10/24/24	23:00	0.57	3.10	0.5	0.5FI	0.4	0.27
10/25/24	00:00	0.60	2.99	0.5	0.5FI	0.4	0.27
10/25/24	01:00	0.59	3.17	0.6	0.5FI	0.4	0.28
10/25/24	02:00	0.51	3.15	0.5	0.5FI	0.4	0.28
10/25/24	03:00	0.53	2.98	0.5	0.5FI	0.4	0.28
10/25/24	04:00	0.53	3.08	0.5	0.5FI	0.4	0.28
10/25/24	05:00	0.60	3.02	0.5	0.7	0.4	0.28
10/25/24	06:00	0.55	3.71	0.8I	0.8	0.4	0.32
10/25/24	07:00	0.58	3.94	0.9I	0.9	0.5	0.34
10/25/24	08:00	0.58C	3.81C	0.9I	0.9	0.5	0.34
10/25/24	09:00	0.65	3.80	0.9I	0.9	0.5	0.34
10/25/24	10:00	0.65	3.92	0.9I	0.9	0.5	0.34
10/25/24	11:00	0.62	3.81	0.9I	0.9	0.5	0.34
10/25/24	12:00	0.64	3.89	0.9I	0.9	0.5	0.34
10/25/24	13:00	0.62	3.89	0.9I	0.9	0.5	0.34
10/25/24	14:00	0.60	3.73	0.9I	0.9	0.5	0.34
10/25/24	15:00	0.62	3.84	0.9I	0.9	0.5	0.34
10/25/24	16:00	0.64	3.72	0.9I	0.9	0.5	0.34
10/25/24	17:00	0.69	3.76	0.9I	0.9	0.5	0.34
10/25/24	18:00	0.70	3.85	0.9I	0.9	0.5	0.34
10/25/24	19:00	0.73	3.89	0.9I	0.9	0.5	0.34
10/25/24	20:00	0.71	3.96	0.9I	0.9	0.5	0.34
10/25/24	21:00	0.64	3.67	0.9I	0.9	0.4	0.33
10/25/24	22:00	0.71	3.32	0.6	0.7	0.4	0.29
10/25/24	23:00	0.74	3.33	0.6	0.6FI	0.4	0.29
10/26/24	00:00	0.71	3.33	0.6	0.6FI	0.4	0.29
10/26/24	01:00	0.71	3.33	0.6	0.6FI	0.4	0.29
10/26/24	02:00	0.72	3.33	0.6	0.6FI	0.4	0.29
10/26/24	03:00	0.73	3.33	0.6	0.6FI	0.4	0.29
10/26/24	04:00	0.71	3.33	0.6	0.6FI	0.4	0.29
10/26/24	05:00	0.65	3.31	0.6	0.8	0.4	0.29
10/26/24	06:00	0.53	3.66	0.8I	0.8	0.4	0.31
10/26/24	07:00	0.54	3.88	0.9I	0.9	0.4	0.33
10/26/24	08:00	0.61C	3.77C	0.9I	0.9	0.4	0.34
10/26/24	09:00	0.64	3.91	0.9I	0.9	0.5	0.34
10/26/24	10:00	0.64	3.97	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/24/24	12:00	0.47	1.79	560.3
10/24/24	13:00	0.51	1.80	560.4
10/24/24	14:00	0.49	1.80	560.7
10/24/24	15:00	0.47	1.80	560.7
10/24/24	16:00	0.49	1.80	560.5
10/24/24	17:00	0.52	1.79	560.4
10/24/24	18:00	0.54	1.80	560.2
10/24/24	19:00	0.54	1.80	560.2
10/24/24	20:00	0.54	1.79	558.9
10/24/24	21:00	0.48	1.81	523.9
10/24/24	22:00	0.52	1.81	477.3
10/24/24	23:00	0.55	1.79	451.8
10/25/24	00:00	0.59	1.79	451.0
10/25/24	01:00	0.57	1.83	459.3
10/25/24	02:00	0.50	1.80	454.5
10/25/24	03:00	0.52	1.79	453.6
10/25/24	04:00	0.52	1.79	454.6
10/25/24	05:00	0.57	1.76	465.4
10/25/24	06:00	0.47	1.82	522.8
10/25/24	07:00	0.46	1.82	557.4
10/25/24	08:00	0.46C	1.79C	557.7
10/25/24	09:00	0.52	1.81	559.2
10/25/24	10:00	0.51	1.81	560.1
10/25/24	11:00	0.48	1.80	560.3
10/25/24	12:00	0.51	1.81	560.8
10/25/24	13:00	0.48	1.81	561.4
10/25/24	14:00	0.47	1.79	561.9
10/25/24	15:00	0.48	1.80	561.7
10/25/24	16:00	0.50	1.79	561.8
10/25/24	17:00	0.53	1.79	561.7
10/25/24	18:00	0.54	1.80	561.7
10/25/24	19:00	0.57	1.80	561.9
10/25/24	20:00	0.55	1.81	561.8
10/25/24	21:00	0.51	1.77	542.7
10/25/24	22:00	0.66	1.80	470.6
10/25/24	23:00	0.70	1.80	468.8
10/26/24	00:00	0.66	1.80	468.5
10/26/24	01:00	0.66	1.80	468.6
10/26/24	02:00	0.68	1.80	468.4
10/26/24	03:00	0.68	1.80	468.6
10/26/24	04:00	0.66	1.80	468.5
10/26/24	05:00	0.60	1.80	473.1
10/26/24	06:00	0.45	1.81	517.1
10/26/24	07:00	0.43	1.81	549.1
10/26/24	08:00	0.48C	1.78C	552.9
10/26/24	09:00	0.50	1.81	560.0
10/26/24	10:00	0.51	1.81	560.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/26/24	11:00	0.62	3.87	0.9I	0.9	0.5	0.34
10/26/24	12:00	0.58	3.89	0.9I	0.9	0.5	0.34
10/26/24	13:00	0.59	3.73	0.9I	0.9	0.5	0.34
10/26/24	14:00	0.61	3.74	0.9I	0.9	0.5	0.34
10/26/24	15:00	0.63	3.79	0.9I	0.9	0.5	0.34
10/26/24	16:00	0.61	3.69	0.9I	0.9	0.5	0.34
10/26/24	17:00	0.63	3.60	0.9I	0.9	0.5	0.34
10/26/24	18:00	0.70	3.92	0.9I	0.9	0.5	0.34
10/26/24	19:00	0.70	3.97	0.9I	0.9	0.5	0.34
10/26/24	20:00	0.70	3.98	0.9I	0.9	0.5	0.34
10/26/24	21:00	0.59	3.62	0.9I	0.8	0.4	0.32
10/26/24	22:00	0.68	3.34	0.6	0.7	0.4	0.29
10/26/24	23:00	0.70	3.32	0.6	0.6FI	0.4	0.28
10/27/24	00:00	0.70	3.32	0.6	0.6FI	0.4	0.28
10/27/24	01:00	0.70	3.32	0.6	0.6FI	0.4	0.28
10/27/24	02:00	0.69	3.32	0.6	0.6FI	0.4	0.28
10/27/24	03:00	0.72	3.32	0.6	0.6FI	0.4	0.28
10/27/24	04:00	0.70	3.32	0.6	0.6FI	0.4	0.28
10/27/24	05:00	0.71	3.32	0.6	0.8	0.4	0.29
10/27/24	06:00	0.54	3.74	0.9I	0.8	0.4	0.32
10/27/24	07:00	0.63	3.91	0.9I	0.9	0.5	0.34
10/27/24	08:00	0.65C	3.98C	0.9I	0.9	0.5	0.34
10/27/24	09:00	0.60	3.98	0.9I	0.9	0.5	0.34
10/27/24	10:00	0.60	3.98	0.9I	0.9	0.5	0.34
10/27/24	11:00	0.62	3.98	0.9I	0.9	0.5	0.34
10/27/24	12:00	0.63	3.98	0.9I	0.9	0.5	0.34
10/27/24	13:00	0.61	3.99	0.9I	0.9	0.5	0.34
10/27/24	14:00	0.62	3.99	0.9I	0.9	0.5	0.34
10/27/24	15:00	0.61	3.98	0.9I	0.9	0.5	0.34
10/27/24	16:00	0.58	3.98	0.9I	0.9	0.5	0.34
10/27/24	17:00	0.59	3.98	0.9I	0.9	0.5	0.34
10/27/24	18:00	0.61	3.98	0.9I	0.9	0.5	0.34
10/27/24	19:00	0.61	3.98	0.9I	0.9	0.5	0.34
10/27/24	20:00	0.63	3.98	0.9I	0.9	0.5	0.34
10/27/24	21:00	0.58	3.77	0.9I	0.9	0.4	0.33
10/27/24	22:00	0.61	3.32	0.6	0.7	0.4	0.29
10/27/24	23:00	0.62	3.32	0.6	0.6FI	0.4	0.28
10/28/24	00:00	0.62	3.32	0.6	0.6FI	0.4	0.28
10/28/24	01:00	0.61	3.32	0.6	0.6FI	0.4	0.28
10/28/24	02:00	0.61	3.32	0.6	0.6FI	0.4	0.28
10/28/24	03:00	0.62	3.32	0.6	0.6FI	0.4	0.28
10/28/24	04:00	0.64	3.29	0.6	0.6FI	0.4	0.28
10/28/24	05:00	0.63	3.28	0.6	0.7	0.4	0.29
10/28/24	06:00	0.54	3.63	0.8I	0.8	0.4	0.31
10/28/24	07:00	0.58	3.92	0.9I	0.9	0.4	0.34
10/28/24	08:00	0.61C	3.98C	0.9I	0.9	0.5	0.34
10/28/24	09:00	0.59	3.94	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/26/24	11:00	0.48	1.80	561.0
10/26/24	12:00	0.46	1.82	561.4
10/26/24	13:00	0.46	1.78	561.5
10/26/24	14:00	0.48	1.80	561.7
10/26/24	15:00	0.49	1.80	561.7
10/26/24	16:00	0.48	1.80	561.8
10/26/24	17:00	0.49	1.78	561.7
10/26/24	18:00	0.54	1.79	561.3
10/26/24	19:00	0.54	1.80	560.9
10/26/24	20:00	0.54	1.80	560.7
10/26/24	21:00	0.49	1.78	529.9
10/26/24	22:00	0.63	1.81	469.6
10/26/24	23:00	0.65	1.80	467.8
10/27/24	00:00	0.65	1.80	467.9
10/27/24	01:00	0.65	1.80	467.7
10/27/24	02:00	0.65	1.80	467.5
10/27/24	03:00	0.68	1.80	467.6
10/27/24	04:00	0.66	1.80	467.6
10/27/24	05:00	0.65	1.80	472.6
10/27/24	06:00	0.45	1.82	527.3
10/27/24	07:00	0.50	1.81	559.9
10/27/24	08:00	0.52C	1.82C	560.6
10/27/24	09:00	0.47	1.80	561.1
10/27/24	10:00	0.47	1.80	560.9
10/27/24	11:00	0.48	1.80	561.0
10/27/24	12:00	0.49	1.80	561.2
10/27/24	13:00	0.47	1.80	561.6
10/27/24	14:00	0.48	1.80	561.4
10/27/24	15:00	0.48	1.80	561.0
10/27/24	16:00	0.46	1.80	561.1
10/27/24	17:00	0.46	1.80	561.2
10/27/24	18:00	0.47	1.80	560.9
10/27/24	19:00	0.47	1.80	560.6
10/27/24	20:00	0.50	1.80	560.6
10/27/24	21:00	0.47	1.78	548.8
10/27/24	22:00	0.57	1.80	468.6
10/27/24	23:00	0.59	1.80	467.8
10/28/24	00:00	0.58	1.80	467.6
10/28/24	01:00	0.57	1.80	467.6
10/28/24	02:00	0.57	1.80	467.4
10/28/24	03:00	0.58	1.80	467.3
10/28/24	04:00	0.61	1.80	467.3
10/28/24	05:00	0.59	1.80	469.1
10/28/24	06:00	0.46	1.80	513.8
10/28/24	07:00	0.46	1.83	552.2
10/28/24	08:00	0.48C	1.83C	559.8
10/28/24	09:00	0.46	1.80	559.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/28/24	10:00	0.59	3.93	0.9I	0.9	0.5	0.34
10/28/24	11:00	0.62	3.84	0.9I	0.9	0.5	0.34
10/28/24	12:00	0.62	3.91	0.9I	0.9	0.5	0.34
10/28/24	13:00	0.64	3.94	0.9I	0.9	0.5	0.34
10/28/24	14:00	0.63	3.95	0.9I	0.9	0.5	0.34
10/28/24	15:00	0.64	3.94	0.9I	0.9	0.5	0.34
10/28/24	16:00	0.64	3.93	0.9I	0.9	0.5	0.34
10/28/24	17:00	0.64	3.93	0.9I	0.9	0.5	0.34
10/28/24	18:00	0.60	3.95	0.9I	0.9	0.5	0.34
10/28/24	19:00	0.59	3.93	0.9I	0.9	0.5	0.34
10/28/24	20:00	0.56	3.74	0.9I	0.9	0.4	0.33
10/28/24	21:00	0.55	3.54	0.7I	0.8	0.4	0.31
10/28/24	22:00	0.64	3.31	0.6	0.6FI	0.4	0.28
10/28/24	23:00	0.63	3.32	0.6	0.6FI	0.4	0.28
10/29/24	00:00	0.63	3.30	0.6	0.6FI	0.4	0.28
10/29/24	01:00	0.66	3.31	0.6	0.6FI	0.4	0.28
10/29/24	02:00	0.68	3.05	0.6	0.6FI	0.4	0.28
10/29/24	03:00	0.63	3.09	0.6	0.5FI	0.4	0.28
10/29/24	04:00	0.65	3.17	0.6	0.5FI	0.4	0.28
10/29/24	05:00	0.66	3.06	0.6	0.7	0.4	0.28
10/29/24	06:00	0.61	3.57	0.8I	0.8	0.4	0.31
10/29/24	07:00	0.59	3.82	0.9I	0.9	0.4	0.34
10/29/24	08:00	0.58C	3.76C	0.9I	0.9	0.4	0.34
10/29/24	09:00	0.57	3.51	0.9I	0.9	0.4	0.33
10/29/24	10:00	0.58	3.64	0.9I	0.9	0.4	0.33
10/29/24	11:00	0.63	3.70	0.9I	0.9	0.4	0.34
10/29/24	12:00	0.67	3.69	0.9I	0.9	0.4	0.34
10/29/24	13:00	0.68	3.73	0.9I	0.9	0.4	0.34
10/29/24	14:00	0.69	3.77	0.9I	0.9	0.4	0.34
10/29/24	15:00	0.72	3.85	0.9I	0.9	0.4	0.34
10/29/24	16:00	0.71	3.80	0.9I	0.9	0.4	0.34
10/29/24	17:00	0.63	3.80	0.9I	0.9	0.4	0.34
10/29/24	18:00	0.56	3.72	0.9I	0.9	0.4	0.33
10/29/24	19:00	0.61	3.48	0.9I	0.9	0.4	0.34
10/29/24	20:00	0.57	3.59	0.9I	0.9	0.4	0.33
10/29/24	21:00	0.59	3.44	0.7I	0.8	0.4	0.30
10/29/24	22:00	0.64	3.02	0.6	0.5FI	0.4	0.28
10/29/24	23:00	0.71	2.94	0.6	0.5FI	0.4	0.28
10/30/24	00:00	0.83	3.23	0.6	0.5FI	0.4	0.28
10/30/24	01:00	0.81	3.11	0.6	0.5FI	0.4	0.28
10/30/24	02:00	0.80	3.23	0.6	0.5FI	0.4	0.28
10/30/24	03:00	0.79	3.17	0.6	0.5FI	0.4	0.28
10/30/24	04:00	0.79	3.27	0.6	0.5FI	0.4	0.28
10/30/24	05:00	0.73	3.18	0.6I	0.7	0.4	0.29
10/30/24	06:00	0.62	3.52	0.8I	0.8	0.4	0.31
10/30/24	07:00	0.56	3.63	0.8I	0.8	0.4	0.32
10/30/24	08:00	0.55C	3.75C	0.9I	0.8	0.4	0.32

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/28/24	10:00	0.45	1.80	559.3
10/28/24	11:00	0.49	1.78	560.0
10/28/24	12:00	0.49	1.80	560.0
10/28/24	13:00	0.51	1.80	560.0
10/28/24	14:00	0.50	1.80	560.2
10/28/24	15:00	0.51	1.80	560.3
10/28/24	16:00	0.51	1.80	560.0
10/28/24	17:00	0.51	1.80	559.9
10/28/24	18:00	0.46	1.80	559.8
10/28/24	19:00	0.45	1.80	559.6
10/28/24	20:00	0.45	1.78	546.0
10/28/24	21:00	0.48	1.80	500.6
10/28/24	22:00	0.61	1.80	466.9
10/28/24	23:00	0.60	1.80	467.1
10/29/24	00:00	0.60	1.80	466.9
10/29/24	01:00	0.63	1.80	466.2
10/29/24	02:00	0.64	1.79	463.4
10/29/24	03:00	0.61	1.80	459.4
10/29/24	04:00	0.63	1.80	460.7
10/29/24	05:00	0.63	1.79	462.7
10/29/24	06:00	0.53	1.81	509.6
10/29/24	07:00	0.47	1.82	551.7
10/29/24	08:00	0.46C	1.82C	551.7
10/29/24	09:00	0.46	1.78	549.7
10/29/24	10:00	0.46	1.78	550.1
10/29/24	11:00	0.51	1.80	550.5
10/29/24	12:00	0.53	1.78	550.6
10/29/24	13:00	0.54	1.81	551.3
10/29/24	14:00	0.55	1.80	551.7
10/29/24	15:00	0.58	1.79	551.6
10/29/24	16:00	0.56	1.80	551.3
10/29/24	17:00	0.51	1.81	550.8
10/29/24	18:00	0.45	1.80	550.1
10/29/24	19:00	0.49	1.80	551.1
10/29/24	20:00	0.46	1.78	541.9
10/29/24	21:00	0.53	1.82	499.4
10/29/24	22:00	0.62	1.80	457.8
10/29/24	23:00	0.67	1.77	458.5
10/30/24	00:00	0.79	1.81	459.9
10/30/24	01:00	0.78	1.79	460.1
10/30/24	02:00	0.76	1.81	460.3
10/30/24	03:00	0.76	1.80	460.3
10/30/24	04:00	0.75	1.81	460.2
10/30/24	05:00	0.68	1.80	468.4
10/30/24	06:00	0.54	1.80	506.6
10/30/24	07:00	0.47	1.81	525.1
10/30/24	08:00	0.46C	1.83C	527.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
10/30/24	09:00	0.48	3.77	0.9I	0.8	0.4	0.32
10/30/24	10:00	0.44	3.76	0.9I	0.8	0.4	0.32
10/30/24	11:00	0.45	3.57	0.9I	0.8	0.4	0.32
10/30/24	12:00	0.60	3.54	0.9I	0.8	0.4	0.32
10/30/24	13:00	0.61	3.51	0.9I	0.8	0.4	0.32
10/30/24	14:00	0.60	3.63	0.9I	0.8	0.4	0.32
10/30/24	15:00	0.61	3.61	0.9I	0.8	0.4	0.32
10/30/24	16:00	0.62	3.69	0.9I	0.8	0.4	0.32
10/30/24	17:00	0.56	3.68	0.9I	0.8	0.4	0.32
10/30/24	18:00	0.50	3.50	0.9I	0.8	0.4	0.32
10/30/24	19:00	0.55	3.51	0.9I	0.8	0.4	0.32
10/30/24	20:00	0.55	3.65	0.8I	0.8	0.4	0.32
10/30/24	21:00	0.64	3.36	0.8I	0.8	0.4	0.30
10/30/24	22:00	0.70	3.18	0.6	0.6FI	0.4	0.28
10/30/24	23:00	0.72	3.28	0.6	0.6FI	0.4	0.28
10/31/24	00:00	0.73	3.28	0.6	0.6FI	0.4	0.28
10/31/24	01:00	0.72	3.26	0.6	0.6FI	0.4	0.28
10/31/24	02:00	0.73	3.25	0.6	0.5FI	0.4	0.28
10/31/24	03:00	0.73	3.28	0.6	0.5FI	0.4	0.28
10/31/24	04:00	0.71	3.28	0.6	0.5FI	0.4	0.28
10/31/24	05:00	0.60	3.24	0.6	0.7	0.4	0.29
10/31/24	06:00	0.54	3.50	0.8I	0.8	0.4	0.31
10/31/24	07:00	0.58	3.78	0.9I	0.9	0.4	0.33
10/31/24	08:00	0.75C	3.77C	0.9I	0.9	0.4	0.33
10/31/24	09:00	0.73	3.80	0.9I	0.9	0.4	0.33
10/31/24	10:00	0.80	3.85	0.9I	0.9	0.4	0.33
10/31/24	11:00	0.76	3.91	0.9I	0.9	0.4	0.33
10/31/24	12:00	0.73	3.89	0.9I	0.9	0.4	0.33
10/31/24	13:00	0.76	3.90	0.9I	0.9	0.4	0.33
10/31/24	14:00	0.76	3.89	0.9I	0.9	0.4	0.33
10/31/24	15:00	0.79	3.91	0.9I	0.9	0.4	0.34
10/31/24	16:00	0.82	3.74	0.9I	0.9	0.4	0.34
10/31/24	17:00	0.80	3.54	0.9I	0.9	0.4	0.34
10/31/24	18:00	0.78	3.53	0.9I	0.9	0.4	0.34
10/31/24	19:00	0.78	3.60	0.9I	0.9	0.4	0.34
10/31/24	20:00	0.70	3.81	0.9I	0.9	0.4	0.33
10/31/24	21:00	0.69	3.66	0.8I	0.8	0.4	0.31
10/31/24	22:00	0.76	3.02	0.6	0.5FI	0.4	0.28
10/31/24	23:00	0.71	3.13	0.6	0.5FI	0.4	0.28
Average		0.70	3.62	0.6	0.9	0.4	0.32
Minimum		0.44	2.94	0.5	0.7	0.4	0.27
Maximum		0.99	4.02	0.6	0.9	0.5	0.35
Summation		519.76	2,695.47	138.8	467.7	334.5	236.51
Geometric Mean		0.69	3.61	0.2	0.9	0.4	0.32
Included Data Points		744	744	233	534	744	744
Total number of Data Points		744	744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
10/30/24	09:00	0.40	1.81	531.2
10/30/24	10:00	0.37	1.81	533.1
10/30/24	11:00	0.37	1.77	533.0
10/30/24	12:00	0.49	1.80	528.9
10/30/24	13:00	0.50	1.79	529.5
10/30/24	14:00	0.50	1.80	530.3
10/30/24	15:00	0.50	1.79	530.6
10/30/24	16:00	0.52	1.80	530.1
10/30/24	17:00	0.47	1.83	529.8
10/30/24	18:00	0.42	1.79	529.1
10/30/24	19:00	0.46	1.80	529.0
10/30/24	20:00	0.47	1.79	524.5
10/30/24	21:00	0.56	1.80	499.5
10/30/24	22:00	0.66	1.80	462.4
10/30/24	23:00	0.69	1.80	462.3
10/31/24	00:00	0.71	1.80	462.5
10/31/24	01:00	0.69	1.80	462.3
10/31/24	02:00	0.70	1.80	461.8
10/31/24	03:00	0.70	1.80	461.5
10/31/24	04:00	0.68	1.82	461.7
10/31/24	05:00	0.56	1.80	468.5
10/31/24	06:00	0.45	1.79	515.1
10/31/24	07:00	0.47	1.80	546.0
10/31/24	08:00	0.60C	1.77C	547.4
10/31/24	09:00	0.59	1.80	545.3
10/31/24	10:00	0.64	1.80	546.9
10/31/24	11:00	0.61	1.80	550.0
10/31/24	12:00	0.59	1.80	547.3
10/31/24	13:00	0.61	1.81	548.7
10/31/24	14:00	0.61	1.80	550.1
10/31/24	15:00	0.63	1.79	551.5
10/31/24	16:00	0.65	1.80	551.9
10/31/24	17:00	0.63	1.80	552.4
10/31/24	18:00	0.62	1.80	552.3
10/31/24	19:00	0.62	1.80	551.0
10/31/24	20:00	0.56	1.80	545.5
10/31/24	21:00	0.59	1.81	514.4
10/31/24	22:00	0.73	1.80	460.6
10/31/24	23:00	0.68	1.80	460.9

Average	0.59	1.80	523.4
Minimum	0.37	1.74	451.0
Maximum	0.88	1.84	567.0
Summation	440.02	1,339.37	389,439.5
Geometric Mean	0.58	1.80	521.6
Included Data Points	744	744	744
Total number of Data Points	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
11/01/24	00:00		1.35	3.37	0.2	0.2FI	0.4	0.29
11/01/24	01:00		1.36	3.39	0.2	0.2FI	0.4	0.29
11/01/24	02:00		1.42	3.39	0.2	0.2FI	0.4	0.29
11/01/24	03:00		1.45	3.39	0.2	0.2FI	0.4	0.29
11/01/24	04:00		1.42	3.28	0.2	0.2FI	0.4	0.29
11/01/24	05:00		1.47	3.32	0.3I	0.4	0.4	0.29
11/01/24	06:00		1.23	3.77	0.4I	0.4	0.4	0.32
11/01/24	07:00		1.31C	3.80C	0.4I	0.4	0.4	0.34
11/01/24	08:00		1.29	3.87	0.4I	0.4	0.5	0.34
11/01/24	09:00		1.21	3.93	0.4I	0.4	0.4	0.34
11/01/24	10:00		1.16	3.91	0.4I	0.4	0.4	0.34
11/01/24	11:00		1.10	3.66	0.4I	0.4	0.4	0.33
11/01/24	12:00		1.40	3.56	0.4I	0.4	0.5	0.34
11/01/24	13:00		1.48	3.59	0.4I	0.4	0.5	0.34
11/01/24	14:00		1.48	3.82	0.4I	0.4	0.5	0.34
11/01/24	15:00		1.52	3.59	0.4I	0.4	0.5	0.34
11/01/24	16:00		1.57	3.66	0.4I	0.4	0.5	0.34
11/01/24	17:00		1.58	3.73	0.4I	0.4	0.5	0.34
11/01/24	18:00		1.56	3.82	0.4I	0.4	0.5	0.34
11/01/24	19:00		1.54	3.71	0.4I	0.4	0.4	0.34
11/01/24	20:00		1.46	3.41	0.4I	0.4	0.4	0.31
11/01/24	21:00		1.58	2.76	0.2	0.2FI	0.3	0.25
11/01/24	22:00		1.33	2.39	0.1	0.1FI	0.3	0.21
11/01/24	23:00		0.07F	0.15FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	00:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	01:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	02:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	03:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	04:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	05:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	06:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	07:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	08:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	09:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	10:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	11:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	12:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	13:00		0.65FC	0.04FIC	0.0FI	0.0FI	0.0FI	0.01FI
11/02/24	14:00		0.59FC	1.76FIC	0.0FI	0.0FI	0.0FI	0.01FI
11/02/24	15:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	16:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	17:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	18:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	19:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	20:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	21:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	22:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
11/01/24	00:00	1.25	1.80	474.2
11/01/24	01:00	1.26	1.79	474.2
11/01/24	02:00	1.32	1.80	474.0
11/01/24	03:00	1.35	1.80	474.1
11/01/24	04:00	1.30	1.78	472.5
11/01/24	05:00	1.36	1.81	479.6
11/01/24	06:00	1.02	1.80	527.8
11/01/24	07:00	1.05C	1.82C	548.8
11/01/24	08:00	1.02	1.81	551.1
11/01/24	09:00	0.97	1.80	549.8
11/01/24	10:00	0.93	1.81	548.1
11/01/24	11:00	0.88	1.79	545.2
11/01/24	12:00	1.10	1.78	554.3
11/01/24	13:00	1.17	1.79	553.5
11/01/24	14:00	1.16	1.80	553.4
11/01/24	15:00	1.20	1.79	553.5
11/01/24	16:00	1.23	1.80	553.3
11/01/24	17:00	1.23	1.80	553.1
11/01/24	18:00	1.23	1.80	553.1
11/01/24	19:00	1.22	1.79	549.8
11/01/24	20:00	1.27	1.79	498.5
11/01/24	21:00	1.67	1.80	412.3
11/01/24	22:00	1.66	1.75	343.9
11/01/24	23:00	1.37F	0.63FI	88.2
11/02/24	00:00	0.62F	0.00FI	0.0F
11/02/24	01:00	0.62F	0.00FI	0.0F
11/02/24	02:00	0.62F	0.00FI	0.0F
11/02/24	03:00	0.63F	0.00FI	0.0F
11/02/24	04:00	0.62F	0.00FI	0.0F
11/02/24	05:00	0.69F	0.00FI	0.0F
11/02/24	06:00	0.86F	0.00FI	0.0F
11/02/24	07:00	1.27F	0.00FI	0.0F
11/02/24	08:00	0.83F	0.00FI	0.0F
11/02/24	09:00	25.51F	0.00FI	0.0F
11/02/24	10:00	24.16F	0.00FI	0.0F
11/02/24	11:00	3.62F	0.00FI	0.0F
11/02/24	12:00	2.36F	0.00FI	0.0F
11/02/24	13:00	4.48FC	0.11FIC	88.6
11/02/24	14:00	6.12FC	8.81FIC	91.1
11/02/24	15:00	1.55F	0.00FI	0.0F
11/02/24	16:00	0.93F	0.00FI	0.0F
11/02/24	17:00	0.93F	0.00FI	0.0F
11/02/24	18:00	0.93F	0.00FI	0.0F
11/02/24	19:00	0.93F	0.00FI	0.0F
11/02/24	20:00	0.89F	0.00FI	0.0F
11/02/24	21:00	0.81F	0.00FI	0.0F
11/02/24	22:00	0.85F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/02/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/02/24	23:00	0.66F	0.00FI	0.0F
11/03/24	00:00	0.62F	0.00FI	0.0F
11/03/24	01:00	0.63F	0.00FI	0.0F
11/03/24	02:00	0.62F	0.00FI	0.0F
11/03/24	03:00	0.62F	0.00FI	0.0F
11/03/24	04:00	0.62F	0.00FI	0.0F
11/03/24	05:00	0.73F	0.00FI	0.0F
11/03/24	06:00	1.02F	0.00FI	0.0F
11/03/24	07:00	1.07F	0.00FI	0.0F
11/03/24	08:00	0.97F	0.00FI	0.0F
11/03/24	09:00	0.66F	0.00FI	0.0F
11/03/24	10:00	0.68F	0.00FI	0.0F
11/03/24	11:00	0.64F	0.00FI	0.0F
11/03/24	12:00	0.70F	0.00FI	0.0F
11/03/24	13:00	0.73F	0.00FI	0.0F
11/03/24	14:00	0.67F	0.00FI	0.0F
11/03/24	15:00	0.67F	0.00FI	0.0F
11/03/24	16:00	0.83F	0.00FI	0.0F
11/03/24	17:00	0.93F	0.00FI	0.0F
11/03/24	18:00	0.93F	0.00FI	0.0F
11/03/24	19:00	0.93F	0.00FI	0.0F
11/03/24	20:00	0.93F	0.00FI	0.0F
11/03/24	21:00	0.93F	0.00FI	0.0F
11/03/24	22:00	0.93F	0.00FI	0.0F
11/03/24	23:00	0.93F	0.00FI	0.0F
11/04/24	00:00	0.93F	0.00FI	0.0F
11/04/24	01:00	0.89F	0.00FI	0.0F
11/04/24	02:00	0.83F	0.00FI	0.0F
11/04/24	03:00	0.82F	0.00FI	0.0F
11/04/24	04:00	0.86F	0.00FI	0.0F
11/04/24	05:00	1.11F	0.00FI	0.0F
11/04/24	06:00	1.26F	0.00FI	0.0F
11/04/24	07:00	1.33F	0.00FI	0.0F
11/04/24	08:00	1.14F	0.00FI	0.0F
11/04/24	09:00	0.94F	0.00FI	0.0F
11/04/24	10:00	0.87F	0.00FI	0.0F
11/04/24	11:00	0.83F	0.00FI	0.0F
11/04/24	12:00	0.89F	0.00FI	0.0F
11/04/24	13:00	0.78F	0.00FI	0.0F
11/04/24	14:00	0.92F	0.00FI	0.0F
11/04/24	15:00	0.93F	0.00FI	0.0F
11/04/24	16:00	0.94F	0.00FI	0.0F
11/04/24	17:00	0.96F	0.00FI	0.0F
11/04/24	18:00	1.02F	0.00FI	0.0F
11/04/24	19:00	0.98F	0.00FI	0.0F
11/04/24	20:00	0.97F	0.00FI	0.0F
11/04/24	21:00	0.93F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/04/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/04/24	22:00	0.94F	0.00FI	0.0F
11/04/24	23:00	0.93F	0.00FI	0.0F
11/05/24	00:00	0.95F	0.00FI	0.0F
11/05/24	01:00	1.10F	0.00FI	0.0F
11/05/24	02:00	1.37F	0.00FI	0.0F
11/05/24	03:00	1.20F	0.00FI	0.0F
11/05/24	04:00	1.28F	0.00FI	0.0F
11/05/24	05:00	1.43F	0.00FI	0.0F
11/05/24	06:00	1.63F	0.00FI	0.0F
11/05/24	07:00	1.65F	0.00FI	0.0F
11/05/24	08:00	1.90F	0.00FI	0.0F
11/05/24	09:00	1.67F	0.00FI	0.0F
11/05/24	10:00	1.32F	0.00FI	0.0F
11/05/24	11:00	1.01F	0.00FI	0.0F
11/05/24	12:00	0.93F	0.00FI	0.0F
11/05/24	13:00	0.93F	0.00FI	0.0F
11/05/24	14:00	0.96F	0.00FI	0.0F
11/05/24	15:00	0.93F	0.00FI	0.0F
11/05/24	16:00	0.93F	0.00FI	0.0F
11/05/24	17:00	1.07F	0.00FI	0.0F
11/05/24	18:00	1.24F	0.00FI	0.0F
11/05/24	19:00	1.25F	0.00FI	0.0F
11/05/24	20:00	1.27F	0.00FI	0.0F
11/05/24	21:00	1.28F	0.00FI	0.0F
11/05/24	22:00	1.49F	0.00FI	0.0F
11/05/24	23:00	1.09F	0.00FI	0.0F
11/06/24	00:00	0.93F	0.00FI	0.0F
11/06/24	01:00	0.84F	0.00FI	0.0F
11/06/24	02:00	0.71F	0.00FI	0.0F
11/06/24	03:00	0.64F	0.00FI	0.0F
11/06/24	04:00	0.68F	0.00FI	0.0F
11/06/24	05:00	0.89F	0.00FI	0.0F
11/06/24	06:00	0.93F	0.00FI	0.0F
11/06/24	07:00	0.93F	0.00FI	0.0F
11/06/24	08:00	0.92F	0.00FI	0.0F
11/06/24	09:00	0.89F	0.00FI	0.0F
11/06/24	10:00	0.91F	0.00FI	0.0F
11/06/24	11:00	0.85F	0.00FI	0.0F
11/06/24	12:00	0.92F	0.00FI	0.0F
11/06/24	13:00	0.92F	0.00FI	0.0F
11/06/24	14:00	0.92F	0.00FI	0.0F
11/06/24	15:00	0.96F	0.00FI	0.0F
11/06/24	16:00	0.93F	0.00FI	0.0F
11/06/24	17:00	0.93F	0.00FI	0.0F
11/06/24	18:00	0.97F	0.00FI	0.0F
11/06/24	19:00	1.06F	0.00FI	0.0F
11/06/24	20:00	1.20F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/06/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/06/24	21:00	1.29F	0.00FI	0.0F
11/06/24	22:00	1.85F	0.00FI	0.0F
11/06/24	23:00	1.85F	0.00FI	0.0F
11/07/24	00:00	1.83F	0.00FI	0.0F
11/07/24	01:00	1.69F	0.00FI	0.0F
11/07/24	02:00	1.43F	0.00FI	0.0F
11/07/24	03:00	1.24F	0.00FI	0.0F
11/07/24	04:00	1.27F	0.00FI	0.0F
11/07/24	05:00	1.39F	0.00FI	0.0F
11/07/24	06:00	1.60F	0.00FI	0.0F
11/07/24	07:00	1.92F	0.00FI	0.0F
11/07/24	08:00	2.12F	0.00FI	0.0F
11/07/24	09:00	1.84F	0.00FI	0.0F
11/07/24	10:00	1.56F	0.00FI	0.0F
11/07/24	11:00	1.29F	0.00FI	0.0F
11/07/24	12:00	1.23F	0.00FI	0.0F
11/07/24	13:00	1.10F	0.00FI	0.0F
11/07/24	14:00	0.93F	0.00FI	0.0F
11/07/24	15:00	0.93F	0.00FI	0.0F
11/07/24	16:00	0.93F	0.00FI	0.0F
11/07/24	17:00	1.14F	0.00FI	0.0F
11/07/24	18:00	1.45F	0.00FI	0.0F
11/07/24	19:00	1.52F	0.00FI	0.0F
11/07/24	20:00	1.63F	0.00FI	0.0F
11/07/24	21:00	1.69F	0.00FI	0.0F
11/07/24	22:00	1.72F	0.00FI	0.0F
11/07/24	23:00	1.76F	0.00FI	0.0F
11/08/24	00:00	1.57F	0.00FI	0.0F
11/08/24	01:00	1.31F	0.00FI	0.0F
11/08/24	02:00	1.24F	0.00FI	0.0F
11/08/24	03:00	1.24F	0.00FI	0.0F
11/08/24	04:00	1.24F	0.00FI	0.0F
11/08/24	05:00	1.24F	0.00FI	0.0F
11/08/24	06:00	1.35F	0.00FI	0.0F
11/08/24	07:00	1.55F	0.00FI	0.0F
11/08/24	08:00	1.62F	0.00FI	0.0F
11/08/24	09:00	1.53F	0.00FI	0.0F
11/08/24	10:00	1.55F	0.00FI	0.0F
11/08/24	11:00	1.55F	0.00FI	0.0F
11/08/24	12:00	1.44F	0.00FI	0.0F
11/08/24	13:00	1.17F	0.00FI	0.0F
11/08/24	14:00	1.15F	0.00FI	0.0F
11/08/24	15:00	1.09F	0.00FI	0.0F
11/08/24	16:00	1.22F	0.00FI	0.0F
11/08/24	17:00	1.25F	0.00FI	0.0F
11/08/24	18:00	1.33F	0.00FI	0.0F
11/08/24	19:00	1.47F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
		Parameter	Unit				
11/08/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/08/24	20:00	1.54F	0.00FI	0.0F
11/08/24	21:00	2.02F	0.00FI	0.0F
11/08/24	22:00	2.09F	0.00FI	0.0F
11/08/24	23:00	1.88F	0.00FI	0.0F
11/09/24	00:00	2.30F	0.00FI	0.0F
11/09/24	01:00	2.01F	0.00FI	0.0F
11/09/24	02:00	1.97F	0.00FI	0.0F
11/09/24	03:00	1.72F	0.00FI	0.0F
11/09/24	04:00	1.36F	0.00FI	0.0F
11/09/24	05:00	1.24F	0.00FI	0.0F
11/09/24	06:00	1.25F	0.00FI	0.0F
11/09/24	07:00	1.68F	0.00FI	0.0F
11/09/24	08:00	1.78F	0.00FI	0.0F
11/09/24	09:00	1.48F	0.00FI	0.0F
11/09/24	10:00	1.55F	0.00FI	0.0F
11/09/24	11:00	1.47F	0.00FI	0.0F
11/09/24	12:00	1.25F	0.00FI	0.0F
11/09/24	13:00	1.17F	0.00FI	0.0F
11/09/24	14:00	1.12F	0.00FI	0.0F
11/09/24	15:00	0.70FM	0.00FIM	0.0F
11/09/24	16:00	0.00FM	0.00FIM	0.0F
11/09/24	17:00	0.00FM	0.00FIM	0.0F
11/09/24	18:00	0.00FM	0.00FIM	0.0F
11/09/24	19:00	0.00FM	0.00FIM	0.0F
11/09/24	20:00	0.00FM	0.00FIM	0.0F
11/09/24	21:00	0.00FM	0.00FIM	0.0F
11/09/24	22:00	0.00FM	0.00FIM	0.0F
11/09/24	23:00	0.00FM	0.00FIM	0.0F
11/10/24	00:00	0.00FM	0.00FIM	0.0F
11/10/24	01:00	0.00FM	0.00FIM	0.0F
11/10/24	02:00	0.00FM	0.00FIM	0.0F
11/10/24	03:00	0.00FM	0.00FIM	0.0F
11/10/24	04:00	0.00FM	0.00FIM	0.0F
11/10/24	05:00	0.00FM	0.00FIM	0.0F
11/10/24	06:00	0.00FM	0.00FIM	0.0F
11/10/24	07:00	0.00FM	0.00FIM	0.0F
11/10/24	08:00	0.00FM	0.00FIM	0.0F
11/10/24	09:00	0.00FM	0.00FIM	0.0F
11/10/24	10:00	0.00FM	0.00FIM	0.0F
11/10/24	11:00	0.00FM	0.00FIM	0.0F
11/10/24	12:00	0.00FM	0.00FIM	0.0F
11/10/24	13:00	0.00FM	0.00FIM	0.0F
11/10/24	14:00	0.00FM	0.00FIM	0.0F
11/10/24	15:00	0.00FM	0.00FIM	0.0F
11/10/24	16:00	0.00FM	0.00FIM	0.0F
11/10/24	17:00	0.00FM	0.00FIM	0.0F
11/10/24	18:00	0.00FM	0.00FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/10/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/10/24	19:00	0.00FM	0.00FIM	0.0F
11/10/24	20:00	0.00FM	0.00FIM	0.0F
11/10/24	21:00	0.00FM	0.00FIM	0.0F
11/10/24	22:00	0.00FM	0.00FIM	0.0F
11/10/24	23:00	0.00FM	0.00FIM	0.0F
11/11/24	00:00	0.00FM	0.00FIM	0.0F
11/11/24	01:00	0.00FM	0.00FIM	0.0F
11/11/24	02:00	0.00FM	0.00FIM	0.0F
11/11/24	03:00	0.00FM	0.00FIM	0.0F
11/11/24	04:00	0.00FM	0.00FIM	0.0F
11/11/24	05:00	0.00FM	0.00FIM	0.0F
11/11/24	06:00	0.00FM	0.00FIM	0.0F
11/11/24	07:00	0.00FM	0.00FIM	0.0F
11/11/24	08:00	0.00FM	0.00FIM	0.0F
11/11/24	09:00	0.00FM	0.00FIM	0.0F
11/11/24	10:00	0.00FM	0.00FIM	0.0F
11/11/24	11:00	0.00FM	0.00FIM	0.0F
11/11/24	12:00	0.00FM	0.00FIM	0.0F
11/11/24	13:00	0.00FM	0.00FIM	0.0F
11/11/24	14:00	0.00FM	0.00FIM	0.0F
11/11/24	15:00	0.00FM	0.00FIM	0.0F
11/11/24	16:00	0.00FM	0.00FIM	0.0F
11/11/24	17:00	0.00FM	0.00FIM	0.0F
11/11/24	18:00	0.00FM	0.00FIM	0.0F
11/11/24	19:00	0.00FM	0.00FIM	0.0F
11/11/24	20:00	0.00FM	0.00FIM	0.0F
11/11/24	21:00	0.00FM	0.00FIM	0.0F
11/11/24	22:00	0.00FM	0.00FIM	0.0F
11/11/24	23:00	0.00FM	0.00FIM	0.0F
11/12/24	00:00	0.00FM	0.00FIM	0.0F
11/12/24	01:00	0.00FM	0.00FIM	0.0F
11/12/24	02:00	0.00FM	0.00FIM	0.0F
11/12/24	03:00	0.00FM	0.00FIM	0.0F
11/12/24	04:00	0.00FM	0.00FIM	0.0F
11/12/24	05:00	0.00FM	0.00FIM	0.0F
11/12/24	06:00	0.00FM	0.00FIM	0.0F
11/12/24	07:00	0.00FM	0.00FIM	0.0F
11/12/24	08:00	0.00FM	0.00FIM	0.0F
11/12/24	09:00	0.00FM	0.00FIM	0.0F
11/12/24	10:00	0.00FM	0.00FIM	0.0F
11/12/24	11:00	0.00FM	0.00FIM	0.0F
11/12/24	12:00	0.00FM	0.00FIM	0.0F
11/12/24	13:00	0.00FM	0.00FIM	0.0F
11/12/24	14:00	0.00FM	0.00FIM	0.0F
11/12/24	15:00	0.00FM	0.00FIM	0.0F
11/12/24	16:00	0.00FM	0.00FIM	0.0F
11/12/24	17:00	0.00FM	0.00FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
		Parameter	Unit				
11/12/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/12/24	18:00	0.00FM	0.00FIM	0.0F
11/12/24	19:00	0.00FM	0.00FIM	0.0F
11/12/24	20:00	0.00FM	0.00FIM	0.0F
11/12/24	21:00	0.00FM	0.00FIM	0.0F
11/12/24	22:00	0.00FM	0.00FIM	0.0F
11/12/24	23:00	0.00FM	0.00FIM	0.0F
11/13/24	00:00	0.00FM	0.00FIM	0.0F
11/13/24	01:00	0.00FM	0.00FIM	0.0F
11/13/24	02:00	0.00FM	0.00FIM	0.0F
11/13/24	03:00	0.00FM	0.00FIM	0.0F
11/13/24	04:00	0.00FM	0.00FIM	0.0F
11/13/24	05:00	0.00FM	0.00FIM	0.0F
11/13/24	06:00	0.00FM	0.00FIM	0.0F
11/13/24	07:00	0.00FM	0.00FIM	0.0F
11/13/24	08:00	0.00FM	0.00FIM	0.0F
11/13/24	09:00	0.00FM	0.00FIM	0.0F
11/13/24	10:00	0.00FM	0.00FIM	0.0F
11/13/24	11:00	0.00FM	0.00FIM	0.0F
11/13/24	12:00	0.00FM	0.00FIM	0.0F
11/13/24	13:00	0.00FM	0.00FIM	0.0F
11/13/24	14:00	0.00FM	0.00FIM	0.0F
11/13/24	15:00	0.00FM	0.00FIM	0.0F
11/13/24	16:00	0.00FM	0.00FIM	0.0F
11/13/24	17:00	0.00FM	0.00FIM	0.0F
11/13/24	18:00	0.00FM	0.00FIM	0.0F
11/13/24	19:00	0.00FM	0.00FIM	0.0F
11/13/24	20:00	0.00FM	0.00FIM	0.0F
11/13/24	21:00	0.00FM	0.00FIM	0.0F
11/13/24	22:00	0.00FM	0.00FIM	0.0F
11/13/24	23:00	0.00FM	0.00FIM	0.0F
11/14/24	00:00	0.00FM	0.00FIM	0.0F
11/14/24	01:00	0.00FM	0.00FIM	0.0F
11/14/24	02:00	0.00FM	0.00FIM	0.0F
11/14/24	03:00	0.00FM	0.00FIM	0.0F
11/14/24	04:00	0.00FM	0.00FIM	0.0F
11/14/24	05:00	0.00FM	0.00FIM	0.0F
11/14/24	06:00	0.00FM	0.00FIM	0.0F
11/14/24	07:00	0.00FM	0.00FIM	0.0F
11/14/24	08:00	0.00FM	0.00FIM	0.0F
11/14/24	09:00	0.00FM	0.00FIM	0.0F
11/14/24	10:00	0.00FM	0.00FIM	0.0F
11/14/24	11:00	0.00FM	0.00FIM	0.0F
11/14/24	12:00	0.00FM	0.00FIM	0.0F
11/14/24	13:00	0.00FM	0.00FIM	0.0F
11/14/24	14:00	0.56FM	0.00FIM	0.0F
11/14/24	15:00	1.24FM	2.07FIM	0.0F
11/14/24	16:00	0.83FM	2.14FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/14/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	13:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	07:00	2.80FC	6.30FIC	0.0FI	0.0FI	0.0FI	0.02FI
11/16/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	09:00	0.76F	3.97FI	0.0FI	0.0FI	0.0FI	0.01FI
11/16/24	10:00	2.07FC	12.17FIC	0.0FI	0.1FI	0.1FI	0.07FI
11/16/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/14/24	17:00	0.64FM	1.40FIM	0.0F
11/14/24	18:00	0.75FM	1.02FIM	0.0F
11/14/24	19:00	0.76FM	0.82FIM	0.0F
11/14/24	20:00	0.71FM	0.69FIM	0.0F
11/14/24	21:00	0.68FM	0.60FIM	0.0F
11/14/24	22:00	0.90FM	0.55FIM	0.0F
11/14/24	23:00	0.87FM	0.50FIM	0.0F
11/15/24	00:00	6.95FM	2.21FIM	0.0F
11/15/24	01:00	0.58FM	0.00FIM	0.0F
11/15/24	02:00	0.68FM	0.00FIM	0.0F
11/15/24	03:00	0.56FM	0.00FIM	0.0F
11/15/24	04:00	0.58FM	0.00FIM	0.0F
11/15/24	05:00	0.93FM	0.00FIM	0.0F
11/15/24	06:00	1.13FM	0.00FIM	0.0F
11/15/24	07:00	1.14FM	0.00FIM	0.0F
11/15/24	08:00	1.40FM	0.00FIM	0.0F
11/15/24	09:00	1.14FM	0.00FIM	0.0F
11/15/24	10:00	0.92FM	0.00FIM	0.0F
11/15/24	11:00	5.77FM	1.77FIM	0.0F
11/15/24	12:00	9.74FM	3.18FIM	0.0F
11/15/24	13:00	5.94FMC	5.06FIM	0.0F
11/15/24	14:00	0.62F	0.00FI	0.0F
11/15/24	15:00	0.64F	0.00FI	0.0F
11/15/24	16:00	0.81F	0.00FI	0.0F
11/15/24	17:00	0.70F	0.00FI	0.0F
11/15/24	18:00	0.74F	0.00FI	0.0F
11/15/24	19:00	0.92F	0.00FI	0.0F
11/15/24	20:00	1.00F	0.00FI	0.0F
11/15/24	21:00	0.90F	0.00FI	0.0F
11/15/24	22:00	0.84F	0.00FI	0.0F
11/15/24	23:00	0.94F	0.00FI	0.0F
11/16/24	00:00	0.89F	0.00FI	0.0F
11/16/24	01:00	0.68F	0.00FI	0.0F
11/16/24	02:00	0.79F	0.00FI	0.0F
11/16/24	03:00	0.91F	0.00FI	0.0F
11/16/24	04:00	0.76F	0.00FI	0.0F
11/16/24	05:00	0.70F	0.00FI	0.0F
11/16/24	06:00	0.94F	0.00FI	0.0F
11/16/24	07:00	16.23FC	23.52FIC	93.9
11/16/24	08:00	1.25F	2.21FI	0.0F
11/16/24	09:00	3.99F	11.33FI	91.9
11/16/24	10:00	7.79FC	27.46FIC	135.8
11/16/24	11:00	1.46F	0.05FI	0.0F
11/16/24	12:00	0.76F	0.00FI	0.0F
11/16/24	13:00	0.68F	0.00FI	0.0F
11/16/24	14:00	0.66F	0.00FI	0.0F
11/16/24	15:00	0.51F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/16/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	07:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	12:00	2.32FC	0.74FIC	0.0FI	0.0FI	0.0FI	0.01FI
11/17/24	13:00	2.53FC	12.42FIC	0.1FI	0.1FI	0.1FI	0.09FI
11/17/24	14:00	0.13F	1.78FI	0.0FI	0.0FI	0.0FI	0.01FI
11/17/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	11:00	2.00F	2.59FI	0.0FI	0.0FI	0.0FI	0.01FI
11/18/24	12:00	2.55F	14.53FI	0.1FI	0.1FI	0.1FI	0.09FI
11/18/24	13:00	3.37FC	11.70FIC	0.2FI	0.1FI	0.3FI	0.23FI
11/18/24	14:00	0.26F	0.51FI	0.0FI	0.1FI	0.1FI	0.04FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/16/24	16:00	0.35F	0.00FI	0.0F
11/16/24	17:00	0.60F	0.00FI	0.0F
11/16/24	18:00	0.62F	0.00FI	0.0F
11/16/24	19:00	0.62F	0.00FI	0.0F
11/16/24	20:00	1.00F	0.00FI	0.0F
11/16/24	21:00	1.22F	0.00FI	0.0F
11/16/24	22:00	1.05F	0.00FI	0.0F
11/16/24	23:00	0.83F	0.00FI	0.0F
11/17/24	00:00	1.20F	0.00FI	0.0F
11/17/24	01:00	1.25F	0.00FI	0.0F
11/17/24	02:00	0.90F	0.00FI	0.0F
11/17/24	03:00	0.71F	0.00FI	0.0F
11/17/24	04:00	0.67F	0.00FI	0.0F
11/17/24	05:00	0.53F	0.00FI	0.0F
11/17/24	06:00	0.52F	0.00FI	0.0F
11/17/24	07:00	5.62FMC	4.75FIM	0.0F
11/17/24	08:00	0.70F	0.03FI	0.0F
11/17/24	09:00	0.61F	0.02FI	0.0F
11/17/24	10:00	0.62F	0.00FI	0.0F
11/17/24	11:00	0.81F	0.00FI	0.0F
11/17/24	12:00	11.22FC	2.15FIC	92.5
11/17/24	13:00	7.86FC	23.78FIC	139.4
11/17/24	14:00	2.10F	7.15FI	119.9
11/17/24	15:00	1.01F	0.18FI	0.0F
11/17/24	16:00	0.77F	0.08FI	0.0F
11/17/24	17:00	0.56F	0.05FI	0.0F
11/17/24	18:00	0.62F	0.04FI	0.0F
11/17/24	19:00	0.67F	0.02FI	0.0F
11/17/24	20:00	0.57F	0.01FI	0.0F
11/17/24	21:00	0.52F	0.00FI	0.0F
11/17/24	22:00	0.47F	0.00FI	0.0F
11/17/24	23:00	0.46F	0.00FI	0.0F
11/18/24	00:00	0.32F	0.00FI	0.0F
11/18/24	01:00	0.41F	0.00FI	0.0F
11/18/24	02:00	0.56F	0.00FI	0.0F
11/18/24	03:00	0.40F	0.00FI	0.0F
11/18/24	04:00	0.33F	0.00FI	0.0F
11/18/24	05:00	0.63F	0.02FI	0.0F
11/18/24	06:00	0.89F	0.00FI	0.0F
11/18/24	07:00	3.23FC	2.27FIC	0.0F
11/18/24	08:00	0.80F	0.01FI	0.0F
11/18/24	09:00	0.67F	0.00FI	0.0F
11/18/24	10:00	0.58F	0.00FI	0.0F
11/18/24	11:00	9.45F	7.42FI	92.6
11/18/24	12:00	7.70F	27.13FI	145.3
11/18/24	13:00	3.82FC	9.47FIC	370.3
11/18/24	14:00	1.28F	0.94FI	267.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/18/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	21:00	0.52F	4.68FI	0.0FI	0.0FI	0.0FI	0.03FI
11/18/24	22:00	1.51F	15.20FI	0.1FI	0.1FI	0.1FI	0.11FI
11/18/24	23:00	1.21C	1.91C	0.1	0.1FI	0.3	0.19
11/19/24	00:00	1.06	2.76	0.2	0.2FI	0.3	0.24
11/19/24	01:00	1.08	3.27	0.2	0.2FI	0.4	0.29
11/19/24	02:00	1.10	3.34	0.2	0.2FI	0.4	0.29
11/19/24	03:00	1.15	3.29	0.2	0.2FI	0.4	0.29
11/19/24	04:00	1.16	3.30	0.2	0.2FI	0.4	0.29
11/19/24	05:00	1.16	3.25	0.2	0.2FI	0.4	0.29
11/19/24	06:00	1.22	3.28	0.2	0.2FI	0.4	0.29
11/19/24	07:00	1.16C	2.70C	0.2	0.2FI	0.3	0.25
11/19/24	08:00	1.23	2.50	0.2	0.1FI	0.3	0.24
11/19/24	09:00	0.01F	0.02FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	12:00	0.20F	1.42FI	0.0FI	0.0FI	0.0FI	0.01FI
11/19/24	13:00	1.87F	12.87FI	0.1FI	0.1FI	0.1FI	0.10FI
11/19/24	14:00	0.70F	12.66FI	0.1FI	0.1FI	0.2FI	0.18FI
11/19/24	15:00	1.55	2.86	0.2	0.2FI	0.3	0.24
11/19/24	16:00	0.95MC	3.08MC	0.2	0.2FI	0.4	0.29
11/19/24	17:00	1.21C	3.03C	0.2	0.2FI	0.4	0.29
11/19/24	18:00	1.16	3.16	0.2	0.2FI	0.4	0.29
11/19/24	19:00	1.04	3.14	0.2	0.2FI	0.4	0.29
11/19/24	20:00	1.07	3.07	0.2	0.2FI	0.4	0.29
11/19/24	21:00	1.12	3.16	0.2	0.2FI	0.4	0.29
11/19/24	22:00	1.17	3.14	0.2	0.2FI	0.4	0.29
11/19/24	23:00	1.11	3.27	0.2	0.2FI	0.4	0.29
11/20/24	00:00	1.12	3.13	0.2	0.2FI	0.4	0.29
11/20/24	01:00	1.15	3.17	0.2	0.2FI	0.4	0.29
11/20/24	02:00	1.12	3.12	0.2	0.2FI	0.4	0.29
11/20/24	03:00	1.12	3.15	0.2	0.2FI	0.4	0.29
11/20/24	04:00	1.17	3.22	0.2	0.2FI	0.4	0.29
11/20/24	05:00	1.18	3.28	0.2	0.2FI	0.4	0.29
11/20/24	06:00	1.14	3.26	0.2	0.2FI	0.4	0.29
11/20/24	07:00	1.15C	3.14C	0.2	0.2FI	0.4	0.29
11/20/24	08:00	1.34	3.24	0.2	0.2FI	0.4	0.29
11/20/24	09:00	1.32	3.14	0.2	0.2FI	0.4	0.29
11/20/24	10:00	1.26	3.11	0.2	0.2FI	0.4	0.29
11/20/24	11:00	1.24	3.17	0.2	0.2FI	0.4	0.29
11/20/24	12:00	1.30	3.19	0.2	0.2FI	0.4	0.29
11/20/24	13:00	1.27	3.22	0.2	0.2FI	0.4	0.29

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/18/24	15:00	0.54F	0.11FI	0.0F
11/18/24	16:00	0.62F	0.06FI	0.0F
11/18/24	17:00	0.64F	0.04FI	0.0F
11/18/24	18:00	0.54F	0.04FI	0.0F
11/18/24	19:00	0.58F	0.01FI	0.0F
11/18/24	20:00	0.73F	0.00FI	0.0F
11/18/24	21:00	2.32F	10.91FI	109.4
11/18/24	22:00	3.89F	24.10FI	171.5
11/18/24	23:00	1.72C	1.66C	279.9
11/19/24	00:00	1.16	1.83	398.4
11/19/24	01:00	0.99	1.81	472.9
11/19/24	02:00	1.01	1.80	472.3
11/19/24	03:00	1.05	1.80	472.6
11/19/24	04:00	1.06	1.80	473.7
11/19/24	05:00	1.06	1.79	474.1
11/19/24	06:00	1.13	1.79	470.1
11/19/24	07:00	1.22C	1.77C	402.3
11/19/24	08:00	1.39	1.69	355.4
11/19/24	09:00	1.05F	0.28FI	88.4
11/19/24	10:00	0.92F	0.04FI	0.0F
11/19/24	11:00	0.73F	0.02FI	0.0F
11/19/24	12:00	1.31F	4.15FI	89.4
11/19/24	13:00	5.77F	23.22FI	155.7
11/19/24	14:00	1.06F	11.78FI	289.3
11/19/24	15:00	1.71	1.93	397.8
11/19/24	16:00	0.89MC	1.77MC	469.9
11/19/24	17:00	1.12C	1.77C	470.7
11/19/24	18:00	1.08	1.81	468.4
11/19/24	19:00	0.97	1.80	469.2
11/19/24	20:00	0.99	1.79	469.1
11/19/24	21:00	1.05	1.80	469.3
11/19/24	22:00	1.08	1.79	471.3
11/19/24	23:00	1.04	1.81	469.3
11/20/24	00:00	1.05	1.80	467.4
11/20/24	01:00	1.06	1.80	467.2
11/20/24	02:00	1.06	1.80	466.1
11/20/24	03:00	1.04	1.79	467.0
11/20/24	04:00	1.08	1.80	468.1
11/20/24	05:00	1.10	1.80	469.2
11/20/24	06:00	1.05	1.80	470.3
11/20/24	07:00	1.06C	1.79C	469.6
11/20/24	08:00	1.24	1.81	472.5
11/20/24	09:00	1.23	1.80	472.0
11/20/24	10:00	1.17	1.80	471.1
11/20/24	11:00	1.15	1.80	469.0
11/20/24	12:00	1.20	1.79	470.4
11/20/24	13:00	1.18	1.80	469.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/20/24	14:00	1.24	3.21	0.2	0.2FI	0.4	0.29
11/20/24	15:00	1.23	3.32	0.2	0.2FI	0.4	0.29
11/20/24	16:00	1.30	3.29	0.2	0.2FI	0.4	0.29
11/20/24	17:00	1.27	3.27	0.2	0.2FI	0.4	0.29
11/20/24	18:00	1.27	3.27	0.2	0.2FI	0.4	0.29
11/20/24	19:00	1.35	3.20	0.2	0.2FI	0.4	0.29
11/20/24	20:00	1.37	3.30	0.2	0.2FI	0.4	0.29
11/20/24	21:00	1.32	3.25	0.2	0.2FI	0.4	0.29
11/20/24	22:00	1.21	3.00	0.2	0.2FI	0.4	0.29
11/20/24	23:00	1.37	3.14	0.2	0.2FI	0.4	0.29
11/21/24	00:00	1.38	3.29	0.2	0.2FI	0.4	0.29
11/21/24	01:00	1.31	3.28	0.2	0.2FI	0.4	0.29
11/21/24	02:00	1.27	3.08	0.2	0.2FI	0.4	0.29
11/21/24	03:00	1.35	3.14	0.2	0.2FI	0.4	0.29
11/21/24	04:00	1.33	3.18	0.2	0.2FI	0.4	0.29
11/21/24	05:00	1.33	3.21	0.2	0.2FI	0.4	0.29
11/21/24	06:00	1.41	3.20	0.2	0.2FI	0.4	0.29
11/21/24	07:00	1.45C	3.27C	0.2	0.2FI	0.4	0.29
11/21/24	08:00	1.38	3.32	0.2	0.2FI	0.4	0.29
11/21/24	09:00	1.33	3.35	0.2	0.2FI	0.4	0.29
11/21/24	10:00	1.36	3.31	0.2	0.2FI	0.4	0.29
11/21/24	11:00	1.42	3.23	0.2	0.2FI	0.4	0.29
11/21/24	12:00	1.36	3.31	0.2	0.2FI	0.4	0.29
11/21/24	13:00	1.33	3.35	0.2	0.2FI	0.4	0.29
11/21/24	14:00	1.43	3.30	0.2	0.2FI	0.4	0.29
11/21/24	15:00	1.43	3.40	0.2	0.2FI	0.4	0.29
11/21/24	16:00	1.38	3.39	0.2	0.2FI	0.4	0.29
11/21/24	17:00	1.41	3.40	0.2	0.2FI	0.4	0.29
11/21/24	18:00	1.46	3.40	0.2	0.2FI	0.4	0.29
11/21/24	19:00	1.42	3.40	0.2	0.2FI	0.4	0.29
11/21/24	20:00	1.39	3.40	0.2	0.2FI	0.4	0.29
11/21/24	21:00	1.45	3.38	0.2	0.2FI	0.4	0.29
11/21/24	22:00	1.47	3.40	0.2	0.2FI	0.4	0.29
11/21/24	23:00	1.43	3.39	0.2	0.2FI	0.4	0.29
11/22/24	00:00	1.42	3.38	0.2	0.2FI	0.4	0.29
11/22/24	01:00	1.48	3.39	0.2	0.2FI	0.4	0.29
11/22/24	02:00	1.48	3.41	0.2	0.2FI	0.4	0.29
11/22/24	03:00	1.43	3.40	0.2	0.2FI	0.4	0.29
11/22/24	04:00	1.44	3.37	0.2	0.2FI	0.4	0.29
11/22/24	05:00	1.45	3.37	0.2	0.2FI	0.4	0.29
11/22/24	06:00	1.46	3.32	0.2	0.2FI	0.4	0.29
11/22/24	07:00	1.45C	3.35C	0.2	0.2FI	0.4	0.29
11/22/24	08:00	1.48	3.40	0.2	0.2FI	0.4	0.29
11/22/24	09:00	1.50	3.39	0.2	0.2FI	0.4	0.29
11/22/24	10:00	1.44	3.36	0.2	0.2FI	0.4	0.29
11/22/24	11:00	1.42	3.31	0.2	0.2FI	0.4	0.29
11/22/24	12:00	1.45	3.37	0.2	0.2FI	0.4	0.29

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/20/24	14:00	1.14	1.80	470.6
11/20/24	15:00	1.14	1.80	470.5
11/20/24	16:00	1.21	1.80	471.1
11/20/24	17:00	1.18	1.80	471.7
11/20/24	18:00	1.17	1.80	472.2
11/20/24	19:00	1.24	1.80	472.1
11/20/24	20:00	1.28	1.81	471.7
11/20/24	21:00	1.22	1.82	472.9
11/20/24	22:00	1.12	1.78	472.6
11/20/24	23:00	1.27	1.79	473.9
11/21/24	00:00	1.27	1.80	473.5
11/21/24	01:00	1.20	1.82	472.6
11/21/24	02:00	1.17	1.80	471.9
11/21/24	03:00	1.25	1.80	472.1
11/21/24	04:00	1.22	1.79	472.7
11/21/24	05:00	1.21	1.79	473.6
11/21/24	06:00	1.29	1.80	474.6
11/21/24	07:00	1.33C	1.81C	475.3
11/21/24	08:00	1.26	1.80	475.4
11/21/24	09:00	1.22	1.80	474.9
11/21/24	10:00	1.25	1.80	474.6
11/21/24	11:00	1.30	1.79	474.6
11/21/24	12:00	1.25	1.80	472.8
11/21/24	13:00	1.22	1.80	472.7
11/21/24	14:00	1.31	1.79	475.5
11/21/24	15:00	1.31	1.81	476.9
11/21/24	16:00	1.27	1.80	477.0
11/21/24	17:00	1.30	1.80	477.2
11/21/24	18:00	1.33	1.80	477.3
11/21/24	19:00	1.30	1.80	476.8
11/21/24	20:00	1.28	1.80	476.8
11/21/24	21:00	1.32	1.80	477.0
11/21/24	22:00	1.34	1.80	477.2
11/21/24	23:00	1.30	1.80	477.3
11/22/24	00:00	1.30	1.80	477.1
11/22/24	01:00	1.35	1.80	477.1
11/22/24	02:00	1.36	1.80	477.0
11/22/24	03:00	1.30	1.80	477.0
11/22/24	04:00	1.31	1.80	476.5
11/22/24	05:00	1.32	1.80	474.1
11/22/24	06:00	1.33	1.80	475.4
11/22/24	07:00	1.31C	1.80C	477.3
11/22/24	08:00	1.35	1.80	477.1
11/22/24	09:00	1.38	1.80	476.2
11/22/24	10:00	1.31	1.80	475.7
11/22/24	11:00	1.30	1.80	475.1
11/22/24	12:00	1.33	1.80	473.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/22/24	13:00	1.48	3.37	0.2	0.2FI	0.4	0.29
11/22/24	14:00	1.44	3.37	0.2	0.2FI	0.4	0.29
11/22/24	15:00	1.44	3.37	0.2	0.2FI	0.4	0.29
11/22/24	16:00	1.52	3.38	0.2	0.2FI	0.4	0.29
11/22/24	17:00	1.51	3.38	0.2	0.2FI	0.4	0.29
11/22/24	18:00	1.44	3.34	0.2	0.2FI	0.4	0.29
11/22/24	19:00	1.47	3.33	0.2	0.2FI	0.4	0.29
11/22/24	20:00	1.45	3.34	0.2	0.2FI	0.4	0.29
11/22/24	21:00	1.40	3.36	0.2	0.2FI	0.4	0.29
11/22/24	22:00	1.33	3.34	0.2	0.2FI	0.4	0.29
11/22/24	23:00	1.37	3.33	0.2	0.2FI	0.4	0.29
11/23/24	00:00	1.40	3.34	0.2	0.2FI	0.4	0.29
11/23/24	01:00	1.34	3.34	0.2	0.2FI	0.4	0.29
11/23/24	02:00	1.40	3.28	0.2	0.2FI	0.4	0.29
11/23/24	03:00	1.47	3.37	0.2	0.2FI	0.4	0.29
11/23/24	04:00	1.48	3.37	0.2	0.2FI	0.4	0.29
11/23/24	05:00	1.42	3.37	0.2	0.2FI	0.4	0.29
11/23/24	06:00	1.45	3.37	0.2	0.2FI	0.4	0.29
11/23/24	07:00	1.52C	3.36C	0.2	0.2FI	0.4	0.29
11/23/24	08:00	1.51	3.38	0.2	0.2FI	0.4	0.29
11/23/24	09:00	1.45	3.38	0.2	0.2FI	0.4	0.29
11/23/24	10:00	1.47	3.39	0.2	0.2FI	0.4	0.29
11/23/24	11:00	1.52	3.33	0.2	0.2FI	0.4	0.29
11/23/24	12:00	1.50	3.39	0.2	0.2FI	0.4	0.29
11/23/24	13:00	1.47	3.37	0.2	0.2FI	0.4	0.29
11/23/24	14:00	1.50	3.38	0.2	0.2FI	0.4	0.29
11/23/24	15:00	1.52	3.33	0.2	0.2FI	0.4	0.29
11/23/24	16:00	1.47	3.25	0.2	0.2FI	0.4	0.29
11/23/24	17:00	1.50	3.37	0.2	0.2FI	0.4	0.29
11/23/24	18:00	1.58	3.40	0.2	0.2FI	0.4	0.29
11/23/24	19:00	1.59	3.39	0.2	0.2FI	0.4	0.29
11/23/24	20:00	1.52	3.34	0.2	0.2FI	0.4	0.29
11/23/24	21:00	1.49	3.38	0.2	0.2FI	0.4	0.29
11/23/24	22:00	1.54	3.39	0.2	0.2FI	0.4	0.29
11/23/24	23:00	1.51	3.40	0.2	0.2FI	0.4	0.29
11/24/24	00:00	1.50	3.37	0.2	0.2FI	0.4	0.29
11/24/24	01:00	1.59	3.29	0.2	0.2FI	0.4	0.29
11/24/24	02:00	1.62	3.36	0.2	0.2FI	0.4	0.29
11/24/24	03:00	1.55	3.32	0.2	0.2FI	0.4	0.29
11/24/24	04:00	1.49	3.30	0.2	0.2FI	0.4	0.29
11/24/24	05:00	1.59	3.37	0.2	0.2FI	0.4	0.29
11/24/24	06:00	1.57	3.36	0.2	0.2FI	0.4	0.29
11/24/24	07:00	1.54C	3.22C	0.2	0.2FI	0.4	0.29
11/24/24	08:00	1.57	3.38	0.2	0.2FI	0.4	0.29
11/24/24	09:00	1.55	3.33	0.2	0.2FI	0.4	0.29
11/24/24	10:00	1.41	3.26	0.2	0.2FI	0.4	0.29
11/24/24	11:00	1.41	3.27	0.2	0.2FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/22/24	13:00	1.37	1.80	473.0
11/22/24	14:00	1.32	1.80	473.3
11/22/24	15:00	1.32	1.80	473.3
11/22/24	16:00	1.39	1.80	474.2
11/22/24	17:00	1.39	1.80	474.2
11/22/24	18:00	1.33	1.80	473.6
11/22/24	19:00	1.37	1.80	472.5
11/22/24	20:00	1.34	1.81	471.1
11/22/24	21:00	1.30	1.80	469.6
11/22/24	22:00	1.24	1.80	468.0
11/22/24	23:00	1.28	1.80	468.0
11/23/24	00:00	1.30	1.80	467.9
11/23/24	01:00	1.25	1.80	467.2
11/23/24	02:00	1.29	1.79	471.2
11/23/24	03:00	1.37	1.80	472.3
11/23/24	04:00	1.37	1.80	471.8
11/23/24	05:00	1.31	1.80	472.0
11/23/24	06:00	1.33	1.80	473.3
11/23/24	07:00	1.40C	1.80C	474.4
11/23/24	08:00	1.39	1.80	474.6
11/23/24	09:00	1.32	1.80	474.2
11/23/24	10:00	1.36	1.80	474.4
11/23/24	11:00	1.39	1.79	474.9
11/23/24	12:00	1.38	1.80	475.5
11/23/24	13:00	1.34	1.80	475.5
11/23/24	14:00	1.38	1.80	476.0
11/23/24	15:00	1.39	1.80	475.5
11/23/24	16:00	1.35	1.80	474.5
11/23/24	17:00	1.37	1.79	477.8
11/23/24	18:00	1.44	1.80	477.8
11/23/24	19:00	1.45	1.80	478.0
11/23/24	20:00	1.39	1.80	475.7
11/23/24	21:00	1.37	1.80	473.9
11/23/24	22:00	1.40	1.81	474.6
11/23/24	23:00	1.38	1.80	476.3
11/24/24	00:00	1.37	1.80	478.0
11/24/24	01:00	1.44	1.79	478.3
11/24/24	02:00	1.47	1.80	478.3
11/24/24	03:00	1.41	1.80	477.3
11/24/24	04:00	1.37	1.80	474.4
11/24/24	05:00	1.46	1.80	477.9
11/24/24	06:00	1.43	1.80	478.0
11/24/24	07:00	1.39C	1.79C	477.8
11/24/24	08:00	1.44	1.80	476.7
11/24/24	09:00	1.42	1.80	473.1
11/24/24	10:00	1.31	1.81	468.0
11/24/24	11:00	1.30	1.80	472.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/24/24	12:00	1.51	3.38	0.2	0.2FI	0.4	0.29
11/24/24	13:00	1.54	3.33	0.2	0.2FI	0.4	0.29
11/24/24	14:00	1.48	3.34	0.2	0.2FI	0.4	0.29
11/24/24	15:00	1.49	3.35	0.2	0.2FI	0.4	0.29
11/24/24	16:00	1.57	3.36	0.2	0.2FI	0.4	0.29
11/24/24	17:00	1.57	3.40	0.2	0.2FI	0.4	0.29
11/24/24	18:00	1.51	3.40	0.2	0.2FI	0.4	0.29
11/24/24	19:00	1.55	3.39	0.2	0.2FI	0.4	0.29
11/24/24	20:00	1.62	3.38	0.2	0.2FI	0.4	0.29
11/24/24	21:00	1.57	3.39	0.2	0.2FI	0.4	0.29
11/24/24	22:00	1.53	3.38	0.2	0.2FI	0.4	0.29
11/24/24	23:00	1.61	3.33	0.2	0.2FI	0.4	0.29
11/25/24	00:00	1.55	3.33	0.2	0.2FI	0.4	0.29
11/25/24	01:00	1.45	3.29	0.2	0.2FI	0.4	0.29
11/25/24	02:00	1.45	3.30	0.2	0.2FI	0.4	0.29
11/25/24	03:00	1.52	3.33	0.2	0.2FI	0.4	0.29
11/25/24	04:00	1.51	3.33	0.2	0.2FI	0.4	0.29
11/25/24	05:00	1.54	3.38	0.2	0.2FI	0.4	0.29
11/25/24	06:00	1.59	3.40	0.2	0.2FI	0.4	0.29
11/25/24	07:00	1.64C	3.38C	0.2	0.2FI	0.4	0.29
11/25/24	08:00	1.55IM	3.30IM	0.2	0.2FI	0.4	0.29
11/25/24	09:00	1.51IM	3.09IM	0.2	0.2FI	0.4	0.29
11/25/24	10:00	1.39IM	0.85IM	0.2	0.2FI	0.4	0.29
11/25/24	11:00	10.11IMC	15.57ITM	0.2	0.2FI	0.4	0.29
11/25/24	12:00	1.27MC	11.13ITM	0.2	0.2FI	0.4	0.29
11/25/24	13:00	1.26C	3.38C	0.2	0.2FI	0.4	0.29
11/25/24	14:00	1.33	3.38	0.2	0.2FI	0.4	0.29
11/25/24	15:00	1.31	3.38	0.2	0.2FI	0.4	0.29
11/25/24	16:00	1.23	3.39	0.2	0.2FI	0.4	0.29
11/25/24	17:00	1.24	3.39	0.2	0.2FI	0.4	0.29
11/25/24	18:00	1.30	3.38	0.2	0.2FI	0.4	0.29
11/25/24	19:00	1.28	3.38	0.2	0.2FI	0.4	0.29
11/25/24	20:00	1.23	3.39	0.2	0.2FI	0.4	0.29
11/25/24	21:00	1.26	3.39	0.2	0.2FI	0.4	0.29
11/25/24	22:00	1.30	3.38	0.2	0.2FI	0.4	0.29
11/25/24	23:00	1.27	3.38	0.2	0.2FI	0.4	0.29
11/26/24	00:00	1.26	3.39	0.2	0.2FI	0.4	0.29
11/26/24	01:00	1.34	3.40	0.2	0.2FI	0.4	0.29
11/26/24	02:00	1.36	3.41	0.2	0.2FI	0.4	0.29
11/26/24	03:00	1.31	3.41	0.2	0.2FI	0.4	0.29
11/26/24	04:00	1.33	3.41	0.2	0.2FI	0.4	0.29
11/26/24	05:00	1.42	3.41	0.2	0.2FI	0.4	0.29
11/26/24	06:00	1.40	3.41	0.2	0.2FI	0.4	0.29
11/26/24	07:00	1.34C	3.41C	0.2	0.2FI	0.4	0.29
11/26/24	08:00	1.39	3.41	0.2	0.2FI	0.4	0.29
11/26/24	09:00	1.41	3.41	0.2	0.2FI	0.4	0.29
11/26/24	10:00	1.32	3.41	0.2	0.2FI	0.4	0.29

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/24/24	12:00	1.39	1.81	475.7
11/24/24	13:00	1.39	1.80	476.7
11/24/24	14:00	1.35	1.80	476.5
11/24/24	15:00	1.36	1.80	476.8
11/24/24	16:00	1.44	1.80	477.0
11/24/24	17:00	1.44	1.80	477.0
11/24/24	18:00	1.39	1.80	476.8
11/24/24	19:00	1.42	1.80	477.0
11/24/24	20:00	1.48	1.80	477.1
11/24/24	21:00	1.44	1.80	477.1
11/24/24	22:00	1.40	1.80	476.8
11/24/24	23:00	1.47	1.80	476.9
11/25/24	00:00	1.43	1.80	471.7
11/25/24	01:00	1.34	1.80	468.1
11/25/24	02:00	1.35	1.80	468.4
11/25/24	03:00	1.40	1.80	469.1
11/25/24	04:00	1.40	1.80	469.7
11/25/24	05:00	1.40	1.80	475.3
11/25/24	06:00	1.46	1.80	476.3
11/25/24	07:00	1.49C	1.80C	477.3
11/25/24	08:00	1.42IM	1.80IM	474.7
11/25/24	09:00	1.39IM	1.69IM	472.7
11/25/24	10:00	1.27IM	0.49IM	472.3
11/25/24	11:00	9.36IMC	8.79ITM	471.3
11/25/24	12:00	1.18MC	6.30ITM	471.5
11/25/24	13:00	1.17C	1.80C	472.2
11/25/24	14:00	1.24	1.80	472.4
11/25/24	15:00	1.21	1.81	472.2
11/25/24	16:00	1.14	1.80	473.6
11/25/24	17:00	1.15	1.80	473.7
11/25/24	18:00	1.20	1.80	472.5
11/25/24	19:00	1.17	1.80	472.8
11/25/24	20:00	1.14	1.80	473.6
11/25/24	21:00	1.16	1.81	473.0
11/25/24	22:00	1.20	1.80	472.9
11/25/24	23:00	1.17	1.80	472.8
11/26/24	00:00	1.16	1.80	473.8
11/26/24	01:00	1.23	1.80	475.7
11/26/24	02:00	1.25	1.80	476.1
11/26/24	03:00	1.19	1.80	476.6
11/26/24	04:00	1.22	1.80	476.8
11/26/24	05:00	1.30	1.80	476.8
11/26/24	06:00	1.27	1.80	476.9
11/26/24	07:00	1.24C	1.80C	476.9
11/26/24	08:00	1.27	1.80	476.9
11/26/24	09:00	1.29	1.80	477.1
11/26/24	10:00	1.21	1.81	476.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/26/24	11:00	1.24	3.40	0.2	0.2FI	0.4	0.29
11/26/24	12:00	1.32	3.37	0.2	0.2FI	0.4	0.29
11/26/24	13:00	1.37	3.38	0.2	0.2FI	0.4	0.29
11/26/24	14:00	1.30	3.38	0.2	0.2FI	0.4	0.29
11/26/24	15:00	1.29	3.38	0.2	0.2FI	0.4	0.29
11/26/24	16:00	1.35	3.38	0.2	0.2FI	0.4	0.29
11/26/24	17:00	1.38	3.39	0.2	0.2FI	0.4	0.29
11/26/24	18:00	1.33	3.39	0.2	0.2FI	0.4	0.29
11/26/24	19:00	1.37	3.39	0.2	0.2FI	0.4	0.29
11/26/24	20:00	1.41	3.39	0.2	0.2FI	0.4	0.29
11/26/24	21:00	1.07	2.75	0.2	0.3	0.3	0.25
11/26/24	22:00	0.89	2.65	0.2	0.1FI	0.3	0.23
11/26/24	23:00	0.95	2.63	0.2	0.1FI	0.3	0.23
11/27/24	00:00	1.00	2.64	0.2	0.1FI	0.3	0.23
11/27/24	01:00	0.89	2.66	0.2	0.1FI	0.3	0.23
11/27/24	02:00	0.87	2.66	0.2	0.1FI	0.3	0.23
11/27/24	03:00	0.90	2.66	0.2	0.1FI	0.3	0.23
11/27/24	04:00	0.90MC	2.73MC	0.2	0.1FI	0.3	0.23
11/27/24	05:00	0.84C	2.43C	0.2	0.1FI	0.3	0.23
11/27/24	06:00	0.85	2.52	0.2	0.1FI	0.3	0.23
11/27/24	07:00	0.86C	2.49C	0.2	0.1FI	0.3	0.23
11/27/24	08:00	0.79	2.58	0.2	0.1FI	0.3	0.23
11/27/24	09:00	0.70	2.60	0.2	0.1FI	0.3	0.23
11/27/24	10:00	0.80M	2.59M	0.2	0.1FI	0.3	0.23
11/27/24	11:00	0.85	2.66	0.2	0.1FI	0.3	0.23
11/27/24	12:00	0.83	2.66	0.2	0.1FI	0.3	0.23
11/27/24	13:00	0.81	2.66	0.2	0.1FI	0.3	0.23
11/27/24	14:00	0.90	2.71	0.2	0.2FI	0.3	0.23
11/27/24	15:00	1.44	3.10	0.2	0.4	0.4	0.29
11/27/24	16:00	1.13	3.64	0.4I	0.4	0.4	0.32
11/27/24	17:00	1.08	3.96	0.4I	0.4	0.5	0.34
11/27/24	18:00	1.08	3.95	0.4I	0.4	0.5	0.34
11/27/24	19:00	1.14	3.87	0.4I	0.4	0.5	0.34
11/27/24	20:00	1.13	3.87	0.4I	0.4	0.4	0.34
11/27/24	21:00	1.26	3.49	0.4I	0.4	0.4	0.31
11/27/24	22:00	1.40	3.20	0.2	0.2FI	0.4	0.28
11/27/24	23:00	1.22	3.28	0.2	0.2FI	0.4	0.28
11/28/24	00:00	1.20	3.28	0.2	0.2FI	0.4	0.28
11/28/24	01:00	1.23	3.28	0.2	0.2FI	0.4	0.28
11/28/24	02:00	1.23	3.28	0.2	0.2FI	0.4	0.28
11/28/24	03:00	1.23	3.28	0.2	0.2FI	0.4	0.28
11/28/24	04:00	1.19	3.34	0.2	0.4	0.4	0.29
11/28/24	05:00	1.02	3.48	0.4I	0.4	0.4	0.32
11/28/24	06:00	0.97	3.90	0.4I	0.4	0.4	0.33
11/28/24	07:00	1.00C	3.91C	0.4I	0.4	0.4	0.34
11/28/24	08:00	1.02	3.91	0.4I	0.4	0.4	0.34
11/28/24	09:00	1.02	2.56	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/26/24	11:00	1.15	1.80	475.4
11/26/24	12:00	1.22	1.79	473.5
11/26/24	13:00	1.26	1.80	472.8
11/26/24	14:00	1.19	1.80	472.9
11/26/24	15:00	1.18	1.80	472.7
11/26/24	16:00	1.25	1.80	472.9
11/26/24	17:00	1.27	1.80	473.0
11/26/24	18:00	1.23	1.80	473.3
11/26/24	19:00	1.26	1.80	473.2
11/26/24	20:00	1.30	1.81	473.7
11/26/24	21:00	1.16	1.79	399.7
11/26/24	22:00	1.05	1.80	370.7
11/26/24	23:00	1.12	1.80	370.7
11/27/24	00:00	1.19	1.81	372.2
11/27/24	01:00	1.04	1.80	372.1
11/27/24	02:00	1.02	1.80	372.1
11/27/24	03:00	1.06	1.80	372.0
11/27/24	04:00	1.07MC	1.88MC	371.9
11/27/24	05:00	0.97C	1.80C	371.9
11/27/24	06:00	0.98	1.81	372.5
11/27/24	07:00	0.99C	1.81C	372.3
11/27/24	08:00	0.93	1.81	370.7
11/27/24	09:00	0.82	1.82	370.1
11/27/24	10:00	0.94M	1.77M	372.0
11/27/24	11:00	0.99	1.80	372.3
11/27/24	12:00	0.98	1.80	372.3
11/27/24	13:00	0.96	1.80	372.3
11/27/24	14:00	1.02	1.80	382.4
11/27/24	15:00	1.33	1.78	477.5
11/27/24	16:00	0.96	1.80	517.8
11/27/24	17:00	0.84	1.83	553.8
11/27/24	18:00	0.85	1.80	553.5
11/27/24	19:00	0.90	1.79	554.1
11/27/24	20:00	0.90	1.79	548.6
11/27/24	21:00	1.09	1.77	504.8
11/27/24	22:00	1.32	1.82	462.9
11/27/24	23:00	1.17	1.80	458.4
11/28/24	00:00	1.15	1.80	458.4
11/28/24	01:00	1.17	1.80	457.9
11/28/24	02:00	1.16	1.80	457.8
11/28/24	03:00	1.17	1.80	458.2
11/28/24	04:00	1.11	1.82	466.7
11/28/24	05:00	0.86	1.80	518.4
11/28/24	06:00	0.77	1.81	544.4
11/28/24	07:00	0.80C	1.80C	547.0
11/28/24	08:00	0.82	1.80	546.6
11/28/24	09:00	0.82	1.18	546.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/28/24	10:00	0.96	0.00	0.4I	0.4	0.4	0.33
11/28/24	11:00	0.93M	0.00M	0.4I	0.4	0.4	0.33
11/28/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/28/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/29/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/28/24	10:00	0.76	0.00	545.8
11/28/24	11:00	0.75M	0.00M	491.3
11/28/24	12:00	0.88F	0.37FI	0.0F
11/28/24	13:00	0.71F	0.03FI	0.0F
11/28/24	14:00	0.55F	0.00FI	0.0F
11/28/24	15:00	0.51F	0.00FI	0.0F
11/28/24	16:00	0.62F	0.00FI	0.0F
11/28/24	17:00	0.60F	0.00FI	0.0F
11/28/24	18:00	0.67F	0.00FI	0.0F
11/28/24	19:00	1.12F	0.00FI	0.0F
11/28/24	20:00	1.07F	0.00FI	0.0F
11/28/24	21:00	1.17F	0.00FI	0.0F
11/28/24	22:00	1.14F	0.00FI	0.0F
11/28/24	23:00	1.36F	0.00FI	0.0F
11/29/24	00:00	1.25F	0.00FI	0.0F
11/29/24	01:00	1.09F	0.00FI	0.0F
11/29/24	02:00	1.22F	0.00FI	0.0F
11/29/24	03:00	1.11F	0.00FI	0.0F
11/29/24	04:00	0.93F	0.00FI	0.0F
11/29/24	05:00	0.94F	0.00FI	0.0F
11/29/24	06:00	1.08F	0.00FI	0.0F
11/29/24	07:00	3.45FC	2.22FIC	0.0F
11/29/24	08:00	1.28F	0.00FI	0.0F
11/29/24	09:00	1.48F	0.00FI	0.0F
11/29/24	10:00	1.28F	0.00FI	0.0F
11/29/24	11:00	0.96F	0.00FI	0.0F
11/29/24	12:00	0.94F	0.00FI	0.0F
11/29/24	13:00	1.01F	0.00FI	0.0F
11/29/24	14:00	0.95F	0.00FI	0.0F
11/29/24	15:00	0.85F	0.00FI	0.0F
11/29/24	16:00	0.92F	0.00FI	0.0F
11/29/24	17:00	0.96F	0.00FI	0.0F
11/29/24	18:00	0.92F	0.00FI	0.0F
11/29/24	19:00	0.92F	0.00FI	0.0F
11/29/24	20:00	1.28F	0.00FI	0.0F
11/29/24	21:00	1.48F	0.00FI	0.0F
11/29/24	22:00	1.58F	0.00FI	0.0F
11/29/24	23:00	1.62F	0.00FI	0.0F
11/30/24	00:00	1.59F	0.00FI	0.0F
11/30/24	01:00	1.52F	0.00FI	0.0F
11/30/24	02:00	1.25F	0.00FI	0.0F
11/30/24	03:00	1.16F	0.00FI	0.0F
11/30/24	04:00	1.68F	0.00FI	0.0F
11/30/24	05:00	1.80F	0.00FI	0.0F
11/30/24	06:00	1.43F	0.00FI	0.0F
11/30/24	07:00	3.69FC	2.22FIC	0.0F
11/30/24	08:00	2.02F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/30/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/30/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
Average		1.32	3.26	0.2	0.4	0.4	0.29
Minimum		0.70	0.00	0.1	0.3	0.3	0.19
Maximum		1.64	3.96	0.2	0.4	0.5	0.34
Summation		319.93	785.61	43.2	12.7	97.0	71.04
Geometric Mean		1.32	3.35	0.2	0.4	0.4	0.29
Included Data Points		242	241	217	32	246	246
Total number of Data Points		720	720	720	720	720	720

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/30/24	09:00	1.78F	0.00FI	0.0F
11/30/24	10:00	1.47F	0.00FI	0.0F
11/30/24	11:00	1.36F	0.00FI	0.0F
11/30/24	12:00	1.35F	0.00FI	0.0F
11/30/24	13:00	1.18F	0.00FI	0.0F
11/30/24	14:00	1.24F	0.00FI	0.0F
11/30/24	15:00	1.17F	0.00FI	0.0F
11/30/24	16:00	1.02F	0.00FI	0.0F
11/30/24	17:00	0.93F	0.00FI	0.0F
11/30/24	18:00	0.93F	0.00FI	0.0F
11/30/24	19:00	0.94F	0.00FI	0.0F
11/30/24	20:00	1.00F	0.00FI	0.0F
11/30/24	21:00	1.20F	0.00FI	0.0F
11/30/24	22:00	1.21F	0.00FI	0.0F
11/30/24	23:00	1.18F	0.00FI	0.0F
Average		1.22	1.78	447.3
Minimum		0.75	0.00	88.2
Maximum		1.72	1.93	554.3
Summation		296.44	429.40	118,539.3
Geometric Mean		1.22	1.81	420.1
Included Data Points		242	241	265
Total number of Data Points		720	720	720

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
11/01/24	00:00		0.71	3.18	0.6	0.5FI	0.4	0.28
11/01/24	01:00		0.74	3.21	0.6	0.5FI	0.4	0.28
11/01/24	02:00		0.78	3.10	0.6	0.5FI	0.4	0.28
11/01/24	03:00		0.80	3.16	0.6	0.5FI	0.4	0.28
11/01/24	04:00		0.78	3.20	0.6	0.5FI	0.4	0.28
11/01/24	05:00		0.79	3.25	0.6I	0.7	0.4	0.29
11/01/24	06:00		0.67	3.66	0.8I	0.8	0.4	0.31
11/01/24	07:00		0.65	3.82	0.9I	0.8	0.4	0.33
11/01/24	08:00		0.65C	3.84C	0.9I	0.9	0.4	0.33
11/01/24	09:00		0.56	3.85	0.9I	0.9	0.4	0.33
11/01/24	10:00		0.52	3.81	0.9I	0.9	0.4	0.33
11/01/24	11:00		0.51	3.55	0.9I	0.9	0.4	0.33
11/01/24	12:00		0.70	3.86	0.9I	0.9	0.4	0.33
11/01/24	13:00		0.78	3.62	0.9I	0.9	0.4	0.34
11/01/24	14:00		0.78	3.54	0.9I	0.9	0.4	0.34
11/01/24	15:00		0.79	3.42	0.9I	0.9	0.4	0.34
11/01/24	16:00		0.80	3.45	0.9I	0.9	0.4	0.34
11/01/24	17:00		0.81	3.50	0.9I	0.9	0.4	0.34
11/01/24	18:00		0.82	3.56	0.9I	0.9	0.4	0.34
11/01/24	19:00		0.80	3.51	0.9I	0.9	0.4	0.33
11/01/24	20:00		0.82	3.44	0.8I	0.8	0.4	0.30
11/01/24	21:00		0.85	3.00	0.5	0.5FI	0.3	0.26
11/01/24	22:00		0.78	2.47	0.4	0.4FI	0.3	0.22
11/01/24	23:00		0.03I	0.18I	0.0I	0.1FI	0.0I	0.00I
11/02/24	00:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FID
11/02/24	01:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	02:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	03:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	04:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	05:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	06:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	07:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	08:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	09:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	10:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	11:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	12:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	13:00		1.77FC	0.79FIC	0.0FI	0.1FI	0.0FI	0.00FI
11/02/24	14:00		0.12FC	1.61FIC	0.0FI	0.1FI	0.0FI	0.00FI
11/02/24	15:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	16:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	17:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	18:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	19:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	20:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	21:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/02/24	22:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/01/24	00:00	0.68	1.80	457.4
11/01/24	01:00	0.71	1.80	457.4
11/01/24	02:00	0.75	1.80	457.3
11/01/24	03:00	0.75	1.81	457.4
11/01/24	04:00	0.74	1.80	459.3
11/01/24	05:00	0.73	1.78	470.2
11/01/24	06:00	0.57	1.81	512.6
11/01/24	07:00	0.54	1.81	533.8
11/01/24	08:00	0.53C	1.82C	536.3
11/01/24	09:00	0.46	1.81	538.6
11/01/24	10:00	0.42	1.82	541.5
11/01/24	11:00	0.41	1.76	541.6
11/01/24	12:00	0.56	1.79	542.0
11/01/24	13:00	0.62	1.80	546.9
11/01/24	14:00	0.61	1.80	548.2
11/01/24	15:00	0.62	1.79	547.9
11/01/24	16:00	0.63	1.80	547.3
11/01/24	17:00	0.64	1.80	547.1
11/01/24	18:00	0.65	1.80	546.9
11/01/24	19:00	0.64	1.79	541.3
11/01/24	20:00	0.74	1.81	484.7
11/01/24	21:00	0.87	1.78	426.8
11/01/24	22:00	0.92	1.76	354.4
11/01/24	23:00	0.72I	0.96I	93.8
11/02/24	00:00	0.56F	0.00FI	0.0F
11/02/24	01:00	0.56F	0.00FI	0.0F
11/02/24	02:00	0.59F	0.00FI	0.0F
11/02/24	03:00	0.58F	0.00FI	0.0F
11/02/24	04:00	0.59F	0.00FI	0.0F
11/02/24	05:00	0.63F	0.00FI	0.0F
11/02/24	06:00	0.64F	0.00FI	0.0F
11/02/24	07:00	1.18F	0.00FI	0.0F
11/02/24	08:00	31.83F	0.00FI	0.0F
11/02/24	09:00	7.44F	0.00FI	0.0F
11/02/24	10:00	2.83F	0.00FI	0.0F
11/02/24	11:00	2.33F	0.00FI	0.0F
11/02/24	12:00	1.80F	0.00FI	0.0F
11/02/24	13:00	9.29FC	2.22FIC	94.7
11/02/24	14:00	3.83FC	9.03FIC	93.9
11/02/24	15:00	1.29F	0.02FI	0.0F
11/02/24	16:00	0.74F	0.00FI	0.0F
11/02/24	17:00	0.67F	0.00FI	0.0F
11/02/24	18:00	0.63F	0.00FI	0.0F
11/02/24	19:00	0.64F	0.00FI	0.0F
11/02/24	20:00	0.63F	0.00FI	0.0F
11/02/24	21:00	0.62F	0.00FI	0.0F
11/02/24	22:00	0.62F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/02/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/03/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/02/24	23:00	0.61F	0.00FI	0.0F
11/03/24	00:00	0.58F	0.00FI	0.0F
11/03/24	01:00	0.60F	0.00FI	0.0F
11/03/24	02:00	0.60F	0.00FI	0.0F
11/03/24	03:00	0.59F	0.00FI	0.0F
11/03/24	04:00	0.60F	0.00FI	0.0F
11/03/24	05:00	0.65F	0.00FI	0.0F
11/03/24	06:00	0.92F	0.00FI	0.0F
11/03/24	07:00	0.93F	0.00FI	0.0F
11/03/24	08:00	0.88F	0.00FI	0.0F
11/03/24	09:00	0.65F	0.00FI	0.0F
11/03/24	10:00	0.66F	0.00FI	0.0F
11/03/24	11:00	0.66F	0.00FI	0.0F
11/03/24	12:00	0.66F	0.00FI	0.0F
11/03/24	13:00	0.67F	0.00FI	0.0F
11/03/24	14:00	0.64F	0.00FI	0.0F
11/03/24	15:00	0.64F	0.00FI	0.0F
11/03/24	16:00	0.68F	0.00FI	0.0F
11/03/24	17:00	0.70F	0.00FI	0.0F
11/03/24	18:00	0.66F	0.00FI	0.0F
11/03/24	19:00	0.72F	0.00FI	0.0F
11/03/24	20:00	0.73F	0.00FI	0.0F
11/03/24	21:00	0.79F	0.00FI	0.0F
11/03/24	22:00	0.82F	0.00FI	0.0F
11/03/24	23:00	0.73F	0.00FI	0.0F
11/04/24	00:00	0.68F	0.00FI	0.0F
11/04/24	01:00	0.64F	0.00FI	0.0F
11/04/24	02:00	0.64F	0.00FI	0.0F
11/04/24	03:00	0.63F	0.00FI	0.0F
11/04/24	04:00	0.65F	0.00FI	0.0F
11/04/24	05:00	0.97F	0.00FI	0.0F
11/04/24	06:00	1.10F	0.00FI	0.0F
11/04/24	07:00	1.20F	0.00FI	0.0F
11/04/24	08:00	1.01F	0.00FI	0.0F
11/04/24	09:00	0.84F	0.00FI	0.0F
11/04/24	10:00	0.73F	0.00FI	0.0F
11/04/24	11:00	0.65F	0.00FI	0.0F
11/04/24	12:00	0.66F	0.00FI	0.0F
11/04/24	13:00	0.64F	0.00FI	0.0F
11/04/24	14:00	0.81F	0.00FI	0.0F
11/04/24	15:00	0.83F	0.00FI	0.0F
11/04/24	16:00	0.86F	0.00FI	0.0F
11/04/24	17:00	0.94F	0.00FI	0.0F
11/04/24	18:00	1.04F	0.00FI	0.0F
11/04/24	19:00	0.93F	0.00FI	0.0F
11/04/24	20:00	0.90F	0.00FI	0.0F
11/04/24	21:00	0.98F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/04/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/04/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/05/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/04/24	22:00	1.04F	0.00FI	0.0F
11/04/24	23:00	0.84F	0.00FI	0.0F
11/05/24	00:00	0.90F	0.00FI	0.0F
11/05/24	01:00	1.06F	0.00FI	0.0F
11/05/24	02:00	1.32F	0.00FI	0.0F
11/05/24	03:00	1.26F	0.00FI	0.0F
11/05/24	04:00	1.43F	0.00FI	0.0F
11/05/24	05:00	1.45F	0.00FI	0.0F
11/05/24	06:00	1.72F	0.00FI	0.0F
11/05/24	07:00	2.04F	0.00FI	0.0F
11/05/24	08:00	2.07F	0.00FI	0.0F
11/05/24	09:00	1.58F	0.00FI	0.0F
11/05/24	10:00	1.29F	0.00FI	0.0F
11/05/24	11:00	1.01F	0.00FI	0.0F
11/05/24	12:00	0.89F	0.00FI	0.0F
11/05/24	13:00	0.90F	0.00FI	0.0F
11/05/24	14:00	0.93F	0.00FI	0.0F
11/05/24	15:00	0.87F	0.00FI	0.0F
11/05/24	16:00	0.79F	0.00FI	0.0F
11/05/24	17:00	0.88F	0.00FI	0.0F
11/05/24	18:00	0.98F	0.00FI	0.0F
11/05/24	19:00	1.09F	0.00FI	0.0F
11/05/24	20:00	1.19F	0.00FI	0.0F
11/05/24	21:00	1.19F	0.00FI	0.0F
11/05/24	22:00	1.32F	0.00FI	0.0F
11/05/24	23:00	1.05F	0.00FI	0.0F
11/06/24	00:00	0.89F	0.00FI	0.0F
11/06/24	01:00	0.63F	0.00FI	0.0F
11/06/24	02:00	0.62F	0.00FI	0.0F
11/06/24	03:00	0.63F	0.00FI	0.0F
11/06/24	04:00	0.62F	0.00FI	0.0F
11/06/24	05:00	0.63F	0.00FI	0.0F
11/06/24	06:00	0.69F	0.00FI	0.0F
11/06/24	07:00	0.74F	0.00FI	0.0F
11/06/24	08:00	0.80F	0.00FI	0.0F
11/06/24	09:00	0.79F	0.00FI	0.0F
11/06/24	10:00	0.66F	0.00FI	0.0F
11/06/24	11:00	0.69F	0.00FI	0.0F
11/06/24	12:00	0.77F	0.00FI	0.0F
11/06/24	13:00	0.75F	0.00FI	0.0F
11/06/24	14:00	0.68F	0.00FI	0.0F
11/06/24	15:00	0.82F	0.00FI	0.0F
11/06/24	16:00	0.92F	0.00FI	0.0F
11/06/24	17:00	0.85F	0.00FI	0.0F
11/06/24	18:00	0.89F	0.00FI	0.0F
11/06/24	19:00	0.96F	0.00FI	0.0F
11/06/24	20:00	1.13F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/06/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/06/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/07/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/06/24	21:00	1.24F	0.00FI	0.0F
11/06/24	22:00	1.77F	0.00FI	0.0F
11/06/24	23:00	1.75F	0.00FI	0.0F
11/07/24	00:00	1.76F	0.00FI	0.0F
11/07/24	01:00	1.56F	0.00FI	0.0F
11/07/24	02:00	1.32F	0.00FI	0.0F
11/07/24	03:00	1.02F	0.00FI	0.0F
11/07/24	04:00	1.18F	0.00FI	0.0F
11/07/24	05:00	1.23F	0.00FI	0.0F
11/07/24	06:00	1.49F	0.00FI	0.0F
11/07/24	07:00	1.82F	0.00FI	0.0F
11/07/24	08:00	2.03F	0.00FI	0.0F
11/07/24	09:00	1.74F	0.00FI	0.0F
11/07/24	10:00	1.54F	0.00FI	0.0F
11/07/24	11:00	1.25F	0.00FI	0.0F
11/07/24	12:00	1.03F	0.00FI	0.0F
11/07/24	13:00	0.99F	0.00FI	0.0F
11/07/24	14:00	0.93F	0.00FI	0.0F
11/07/24	15:00	0.87F	0.00FI	0.0F
11/07/24	16:00	0.92F	0.00FI	0.0F
11/07/24	17:00	1.10F	0.00FI	0.0F
11/07/24	18:00	1.42F	0.00FI	0.0F
11/07/24	19:00	1.66F	0.00FI	0.0F
11/07/24	20:00	1.66F	0.00FI	0.0F
11/07/24	21:00	1.74F	0.00FI	0.0F
11/07/24	22:00	1.68F	0.00FI	0.0F
11/07/24	23:00	1.75F	0.00FI	0.0F
11/08/24	00:00	1.49F	0.00FI	0.0F
11/08/24	01:00	1.21F	0.00FI	0.0F
11/08/24	02:00	1.10F	0.00FI	0.0F
11/08/24	03:00	0.99F	0.00FI	0.0F
11/08/24	04:00	1.07F	0.00FI	0.0F
11/08/24	05:00	1.14F	0.00FI	0.0F
11/08/24	06:00	1.23F	0.00FI	0.0F
11/08/24	07:00	1.37F	0.00FI	0.0F
11/08/24	08:00	1.45F	0.00FI	0.0F
11/08/24	09:00	1.38F	0.00FI	0.0F
11/08/24	10:00	1.59F	0.00FI	0.0F
11/08/24	11:00	1.57F	0.00FI	0.0F
11/08/24	12:00	1.41F	0.00FI	0.0F
11/08/24	13:00	1.15F	0.00FI	0.0F
11/08/24	14:00	1.06F	0.00FI	0.0F
11/08/24	15:00	1.05F	0.00FI	0.0F
11/08/24	16:00	1.08F	0.00FI	0.0F
11/08/24	17:00	1.14F	0.00FI	0.0F
11/08/24	18:00	1.22F	0.00FI	0.0F
11/08/24	19:00	1.33F	0.00FI	0.0F

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
11/08/24	20:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	21:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	22:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/08/24	23:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	00:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	01:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	02:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	03:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	04:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	05:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	06:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	07:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	08:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	09:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	10:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	11:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	12:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	13:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	14:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	15:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	16:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	17:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	18:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	19:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	20:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	21:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	22:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/09/24	23:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	00:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	01:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	02:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	03:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	04:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	05:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	06:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	07:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	08:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	09:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	10:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	11:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	12:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	13:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	14:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	15:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	16:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	17:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	18:00		0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/08/24	20:00	1.32F	0.00FI	0.0F
11/08/24	21:00	1.69F	0.00FI	0.0F
11/08/24	22:00	1.88F	0.00FI	0.0F
11/08/24	23:00	1.75F	0.00FI	0.0F
11/09/24	00:00	2.03F	0.00FI	0.0F
11/09/24	01:00	1.93F	0.00FI	0.0F
11/09/24	02:00	1.85F	0.00FI	0.0F
11/09/24	03:00	1.66F	0.00FI	0.0F
11/09/24	04:00	1.27F	0.00FI	0.0F
11/09/24	05:00	1.16F	0.00FI	0.0F
11/09/24	06:00	1.20F	0.00FI	0.0F
11/09/24	07:00	1.48F	0.00FI	0.0F
11/09/24	08:00	1.65F	0.00FI	0.0F
11/09/24	09:00	1.40F	0.00FI	0.0F
11/09/24	10:00	1.55F	0.00FI	0.0F
11/09/24	11:00	1.49F	0.00FI	0.0F
11/09/24	12:00	1.33F	0.00FI	0.0F
11/09/24	13:00	1.17F	0.00FI	0.0F
11/09/24	14:00	1.07F	0.00FI	0.0F
11/09/24	15:00	1.16FM	0.00FIM	0.0F
11/09/24	16:00	0.00FM	0.00FIM	0.0F
11/09/24	17:00	0.00FM	0.00FIM	0.0F
11/09/24	18:00	0.00FM	0.00FIM	0.0F
11/09/24	19:00	0.00FM	0.00FIM	0.0F
11/09/24	20:00	0.00FM	0.00FIM	0.0F
11/09/24	21:00	0.00FM	0.00FIM	0.0F
11/09/24	22:00	0.00FM	0.00FIM	0.0F
11/09/24	23:00	0.00FM	0.00FIM	0.0F
11/10/24	00:00	0.00FM	0.00FIM	0.0F
11/10/24	01:00	0.00FM	0.00FIM	0.0F
11/10/24	02:00	0.00FM	0.00FIM	0.0F
11/10/24	03:00	0.00FM	0.00FIM	0.0F
11/10/24	04:00	0.00FM	0.00FIM	0.0F
11/10/24	05:00	0.00FM	0.00FIM	0.0F
11/10/24	06:00	0.00FM	0.00FIM	0.0F
11/10/24	07:00	0.00FM	0.00FIM	0.0F
11/10/24	08:00	0.00FM	0.00FIM	0.0F
11/10/24	09:00	0.00FM	0.00FIM	0.0F
11/10/24	10:00	0.00FM	0.00FIM	0.0F
11/10/24	11:00	0.00FM	0.00FIM	0.0F
11/10/24	12:00	0.00FM	0.00FIM	0.0F
11/10/24	13:00	0.00FM	0.00FIM	0.0F
11/10/24	14:00	0.00FM	0.00FIM	0.0F
11/10/24	15:00	0.00FM	0.00FIM	0.0F
11/10/24	16:00	0.00FM	0.00FIM	0.0F
11/10/24	17:00	0.00FM	0.00FIM	0.0F
11/10/24	18:00	0.00FM	0.00FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/10/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/10/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/11/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/10/24	19:00	0.00FM	0.00FIM	0.0F
11/10/24	20:00	0.00FM	0.00FIM	0.0F
11/10/24	21:00	0.00FM	0.00FIM	0.0F
11/10/24	22:00	0.00FM	0.00FIM	0.0F
11/10/24	23:00	0.00FM	0.00FIM	0.0F
11/11/24	00:00	0.00FM	0.00FIM	0.0F
11/11/24	01:00	0.00FM	0.00FIM	0.0F
11/11/24	02:00	0.00FM	0.00FIM	0.0F
11/11/24	03:00	0.00FM	0.00FIM	0.0F
11/11/24	04:00	0.00FM	0.00FIM	0.0F
11/11/24	05:00	0.00FM	0.00FIM	0.0F
11/11/24	06:00	0.00FM	0.00FIM	0.0F
11/11/24	07:00	0.00FM	0.00FIM	0.0F
11/11/24	08:00	0.00FM	0.00FIM	0.0F
11/11/24	09:00	0.00FM	0.00FIM	0.0F
11/11/24	10:00	0.00FM	0.00FIM	0.0F
11/11/24	11:00	0.00FM	0.00FIM	0.0F
11/11/24	12:00	0.00FM	0.00FIM	0.0F
11/11/24	13:00	0.00FM	0.00FIM	0.0F
11/11/24	14:00	0.00FM	0.00FIM	0.0F
11/11/24	15:00	0.00FM	0.00FIM	0.0F
11/11/24	16:00	0.00FM	0.00FIM	0.0F
11/11/24	17:00	0.00FM	0.00FIM	0.0F
11/11/24	18:00	0.00FM	0.00FIM	0.0F
11/11/24	19:00	0.00FM	0.00FIM	0.0F
11/11/24	20:00	0.00FM	0.00FIM	0.0F
11/11/24	21:00	0.00FM	0.00FIM	0.0F
11/11/24	22:00	0.00FM	0.00FIM	0.0F
11/11/24	23:00	0.00FM	0.00FIM	0.0F
11/12/24	00:00	0.00FM	0.00FIM	0.0F
11/12/24	01:00	0.00FM	0.00FIM	0.0F
11/12/24	02:00	0.00FM	0.00FIM	0.0F
11/12/24	03:00	0.00FM	0.00FIM	0.0F
11/12/24	04:00	0.00FM	0.00FIM	0.0F
11/12/24	05:00	0.00FM	0.00FIM	0.0F
11/12/24	06:00	0.00FM	0.00FIM	0.0F
11/12/24	07:00	0.00FM	0.00FIM	0.0F
11/12/24	08:00	0.00FM	0.00FIM	0.0F
11/12/24	09:00	0.00FM	0.00FIM	0.0F
11/12/24	10:00	0.00FM	0.00FIM	0.0F
11/12/24	11:00	0.00FM	0.00FIM	0.0F
11/12/24	12:00	0.00FM	0.00FIM	0.0F
11/12/24	13:00	0.00FM	0.00FIM	0.0F
11/12/24	14:00	0.00FM	0.00FIM	0.0F
11/12/24	15:00	0.00FM	0.00FIM	0.0F
11/12/24	16:00	0.00FM	0.00FIM	0.0F
11/12/24	17:00	0.00FM	0.00FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
		Parameter	Unit				
11/12/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/12/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/13/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	16:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/12/24	18:00	0.00FM	0.00FIM	0.0F
11/12/24	19:00	0.00FM	0.00FIM	0.0F
11/12/24	20:00	0.00FM	0.00FIM	0.0F
11/12/24	21:00	0.00FM	0.00FIM	0.0F
11/12/24	22:00	0.00FM	0.00FIM	0.0F
11/12/24	23:00	0.00FM	0.00FIM	0.0F
11/13/24	00:00	0.00FM	0.00FIM	0.0F
11/13/24	01:00	0.00FM	0.00FIM	0.0F
11/13/24	02:00	0.00FM	0.00FIM	0.0F
11/13/24	03:00	0.00FM	0.00FIM	0.0F
11/13/24	04:00	0.00FM	0.00FIM	0.0F
11/13/24	05:00	0.00FM	0.00FIM	0.0F
11/13/24	06:00	0.00FM	0.00FIM	0.0F
11/13/24	07:00	0.00FM	0.00FIM	0.0F
11/13/24	08:00	0.00FM	0.00FIM	0.0F
11/13/24	09:00	0.00FM	0.00FIM	0.0F
11/13/24	10:00	0.00FM	0.00FIM	0.0F
11/13/24	11:00	0.00FM	0.00FIM	0.0F
11/13/24	12:00	0.00FM	0.00FIM	0.0F
11/13/24	13:00	0.00FM	0.00FIM	0.0F
11/13/24	14:00	0.00FM	0.00FIM	0.0F
11/13/24	15:00	0.00FM	0.00FIM	0.0F
11/13/24	16:00	0.00FM	0.00FIM	0.0F
11/13/24	17:00	0.00FM	0.00FIM	0.0F
11/13/24	18:00	0.00FM	0.00FIM	0.0F
11/13/24	19:00	0.00FM	0.00FIM	0.0F
11/13/24	20:00	0.00FM	0.00FIM	0.0F
11/13/24	21:00	0.00FM	0.00FIM	0.0F
11/13/24	22:00	0.00FM	0.00FIM	0.0F
11/13/24	23:00	0.00FM	0.00FIM	0.0F
11/14/24	00:00	0.00FM	0.00FIM	0.0F
11/14/24	01:00	0.00FM	0.00FIM	0.0F
11/14/24	02:00	0.00FM	0.00FIM	0.0F
11/14/24	03:00	0.00FM	0.00FIM	0.0F
11/14/24	04:00	0.00FM	0.00FIM	0.0F
11/14/24	05:00	0.00FM	0.00FIM	0.0F
11/14/24	06:00	0.00FM	0.00FIM	0.0F
11/14/24	07:00	0.00FM	0.00FIM	0.0F
11/14/24	08:00	0.00FM	0.00FIM	0.0F
11/14/24	09:00	0.00FM	0.00FIM	0.0F
11/14/24	10:00	0.00FM	0.00FIM	0.0F
11/14/24	11:00	0.00FM	0.00FIM	0.0F
11/14/24	12:00	0.00FM	0.00FIM	0.0F
11/14/24	13:00	0.00FM	0.00FIM	0.0F
11/14/24	14:00	0.05FM	0.02FIM	0.0F
11/14/24	15:00	0.00FM	0.00FIM	0.0F
11/14/24	16:00	0.00FM	0.00FIM	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/14/24	17:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	18:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	19:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	20:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	21:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	22:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/14/24	23:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	00:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	01:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	02:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	03:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	04:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	05:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	06:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	12:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/15/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	07:00	3.58F	0.69FI	0.0FI	0.1FI	0.0FI	0.00FI
11/16/24	08:00	1.93FC	19.43FIC	0.1FI	0.1FI	0.1FI	0.08FI
11/16/24	09:00	0.47	2.42	0.4	0.3FI	0.3	0.22
11/16/24	10:00	0.52	2.90	0.5	0.5FI	0.3	0.26
11/16/24	11:00	0.04I	0.06I	0.0I	0.1FI	0.0I	0.00I
11/16/24	12:00	0.19F	1.33FI	0.0FI	0.1FI	0.0FI	0.00FID
11/16/24	13:00	0.56	2.82	0.6	0.4FI	0.4	0.29
11/16/24	14:00	0.56	3.30	0.6	0.6FI	0.4	0.29
11/16/24	15:00	6.04IMC	9.48IMC	0.6	0.6FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/14/24	17:00	0.00FM	0.00FIM	0.0F
11/14/24	18:00	0.00FM	0.00FIM	0.0F
11/14/24	19:00	0.00FM	0.00FIM	0.0F
11/14/24	20:00	0.00FM	0.00FIM	0.0F
11/14/24	21:00	0.00FM	0.00FIM	0.0F
11/14/24	22:00	0.00FM	0.00FIM	0.0F
11/14/24	23:00	0.00FM	0.00FIM	0.0F
11/15/24	00:00	0.00FM	0.00FIM	0.0F
11/15/24	01:00	0.00FM	0.00FIM	0.0F
11/15/24	02:00	0.00FM	0.00FIM	0.0F
11/15/24	03:00	0.00FM	0.00FIM	0.0F
11/15/24	04:00	0.00FM	0.00FIM	0.0F
11/15/24	05:00	0.00FM	0.00FIM	0.0F
11/15/24	06:00	0.07FM	0.00FIM	0.0F
11/15/24	07:00	0.22FM	0.33FIM	0.0F
11/15/24	08:00	0.46FM	0.13FIM	0.0F
11/15/24	09:00	0.01FM	0.00FIM	0.0F
11/15/24	10:00	0.00FM	0.02FIM	0.0F
11/15/24	11:00	0.00FM	0.00FIM	0.0F
11/15/24	12:00	6.22FMC	5.71FIM	0.0F
11/15/24	13:00	0.62F	0.10FI	0.0F
11/15/24	14:00	0.62F	0.03FI	0.0F
11/15/24	15:00	0.60F	0.02FI	0.0F
11/15/24	16:00	0.59F	0.02FI	0.0F
11/15/24	17:00	0.61F	0.01FI	0.0F
11/15/24	18:00	0.65F	0.02FI	0.0F
11/15/24	19:00	0.64F	0.02FI	0.0F
11/15/24	20:00	0.74F	0.02FI	0.0F
11/15/24	21:00	0.77F	0.02FI	0.0F
11/15/24	22:00	0.64F	0.02FI	0.0F
11/15/24	23:00	0.62F	0.01FI	0.0F
11/16/24	00:00	0.64F	0.01FI	0.0F
11/16/24	01:00	0.62F	0.01FI	0.0F
11/16/24	02:00	0.62F	0.01FI	0.0F
11/16/24	03:00	0.62F	0.02FI	0.0F
11/16/24	04:00	0.62F	0.02FI	0.0F
11/16/24	05:00	0.63F	0.01FI	0.0F
11/16/24	06:00	0.62F	0.02FI	0.0F
11/16/24	07:00	17.09F	1.94FI	94.2
11/16/24	08:00	7.36FC	41.78FIC	123.1
11/16/24	09:00	0.54	1.76	257.4
11/16/24	10:00	0.53	1.76	424.2
11/16/24	11:00	0.82I	0.66I	103.4
11/16/24	12:00	1.08F	2.96FI	115.0
11/16/24	13:00	0.53	1.59	353.1
11/16/24	14:00	0.53	1.74	475.5
11/16/24	15:00	5.55IMC	5.30IMC	474.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/16/24	16:00	0.35FC	0.80FIC	0.1FI	0.4FI	0.1FI	0.06FI
11/16/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FID
11/16/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/16/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/17/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FID
11/18/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FID

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/16/24	16:00	0.99FC	0.76FIC	342.3
11/16/24	17:00	0.54F	0.00FI	0.0F
11/16/24	18:00	0.61F	0.00FI	0.0F
11/16/24	19:00	0.69F	0.00FI	0.0F
11/16/24	20:00	0.97F	0.00FI	0.0F
11/16/24	21:00	1.17F	0.00FI	0.0F
11/16/24	22:00	1.07F	0.00FI	0.0F
11/16/24	23:00	0.91F	0.00FI	0.0F
11/17/24	00:00	1.15F	0.00FI	0.0F
11/17/24	01:00	1.10F	0.00FI	0.0F
11/17/24	02:00	0.81F	0.00FI	0.0F
11/17/24	03:00	0.62F	0.00FI	0.0F
11/17/24	04:00	0.45F	0.00FI	0.0F
11/17/24	05:00	0.31F	0.00FI	0.0F
11/17/24	06:00	0.36F	0.00FI	0.0F
11/17/24	07:00	0.57F	0.00FI	0.0F
11/17/24	08:00	2.91FC	2.22FIC	0.0F
11/17/24	09:00	0.62F	0.00FI	0.0F
11/17/24	10:00	0.62F	0.00FI	0.0F
11/17/24	11:00	0.62F	0.00FI	0.0F
11/17/24	12:00	0.36F	0.00FI	0.0F
11/17/24	13:00	0.33F	0.00FI	0.0F
11/17/24	14:00	0.31F	0.00FI	0.0F
11/17/24	15:00	0.31F	0.00FI	0.0F
11/17/24	16:00	0.33F	0.00FI	0.0F
11/17/24	17:00	0.34F	0.00FI	0.0F
11/17/24	18:00	0.35F	0.00FI	0.0F
11/17/24	19:00	0.45F	0.00FI	0.0F
11/17/24	20:00	0.52F	0.00FI	0.0F
11/17/24	21:00	0.49F	0.00FI	0.0F
11/17/24	22:00	0.31F	0.00FI	0.0F
11/17/24	23:00	0.31F	0.00FI	0.0F
11/18/24	00:00	0.31F	0.00FI	0.0F
11/18/24	01:00	0.31F	0.00FI	0.0F
11/18/24	02:00	0.31F	0.00FI	0.0F
11/18/24	03:00	0.31F	0.00FI	0.0F
11/18/24	04:00	0.31F	0.00FI	0.0F
11/18/24	05:00	0.36F	0.01FI	0.0F
11/18/24	06:00	0.67F	0.00FI	0.0F
11/18/24	07:00	0.75F	0.00FI	0.0F
11/18/24	08:00	3.06FC	2.20FIC	0.0F
11/18/24	09:00	0.55F	0.00FI	0.0F
11/18/24	10:00	0.34F	0.00FI	0.0F
11/18/24	11:00	0.33F	0.00FI	0.0F
11/18/24	12:00	0.32F	0.00FI	0.0F
11/18/24	13:00	0.33F	0.00FI	0.0F
11/18/24	14:00	0.37F	0.00FI	0.0F

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/18/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/18/24	21:00	3.05F	4.72FI	0.1FI	0.1FI	0.0FI	0.00FI
11/18/24	22:00	0.31F	14.79FI	0.2FI	0.2FI	0.1FI	0.10FI
11/18/24	23:00	0.35C	1.85C	0.3	0.3FI	0.2	0.17
11/19/24	00:00	0.56	2.67	0.5	0.5FI	0.3	0.24
11/19/24	01:00	0.57	3.38	0.6	0.6FI	0.4	0.29
11/19/24	02:00	0.55	3.38	0.6	0.6FI	0.4	0.29
11/19/24	03:00	0.56	3.38	0.6	0.6FI	0.4	0.29
11/19/24	04:00	0.58	3.38	0.6	0.6FI	0.4	0.29
11/19/24	05:00	0.57	3.34	0.6	0.6FI	0.4	0.29
11/19/24	06:00	0.56	3.35	0.6	0.6FI	0.4	0.29
11/19/24	07:00	0.65C	2.73C	0.5	0.5FI	0.3	0.25
11/19/24	08:00	1.03	1.92	0.5	0.4FI	0.3	0.23
11/19/24	09:00	0.04F	0.06FI	0.0FI	0.1FI	0.0FI	0.00FI
11/19/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
11/19/24	13:00	0.36F	9.30FI	0.1FI	0.2FI	0.1FI	0.00FI
11/19/24	14:00	0.15F	8.78FI	0.4FI	0.3FI	0.2FI	0.18FI
11/19/24	15:00	0.67	2.92	0.5	0.5FI	0.3	0.24
11/19/24	16:00	0.64MC	2.95MC	0.6	0.6FI	0.4	0.29
11/19/24	17:00	0.86C	3.08C	0.6	0.6FI	0.4	0.29
11/19/24	18:00	0.67	3.33	0.6	0.6FI	0.4	0.29
11/19/24	19:00	0.59	3.27	0.6	0.6FI	0.4	0.29
11/19/24	20:00	0.60	3.33	0.6	0.6FI	0.4	0.29
11/19/24	21:00	0.60	3.24	0.6	0.6FI	0.4	0.29
11/19/24	22:00	0.64	3.27	0.6	0.6FI	0.4	0.29
11/19/24	23:00	0.64	3.30	0.6	0.6FI	0.4	0.29
11/20/24	00:00	0.63	3.20	0.6	0.6FI	0.4	0.28
11/20/24	01:00	0.62	3.22	0.6	0.6FI	0.4	0.28
11/20/24	02:00	0.63	3.28	0.6	0.6FI	0.4	0.28
11/20/24	03:00	0.66	3.26	0.6	0.6FI	0.4	0.28
11/20/24	04:00	0.69	3.29	0.6	0.6FI	0.4	0.28
11/20/24	05:00	0.66	3.28	0.6	0.6FI	0.4	0.28
11/20/24	06:00	0.63	3.31	0.6	0.6FI	0.4	0.29
11/20/24	07:00	0.61	3.31	0.6	0.6FI	0.4	0.29
11/20/24	08:00	0.76C	3.19C	0.6	0.6FI	0.4	0.29
11/20/24	09:00	0.70	3.16	0.6	0.6FI	0.4	0.29
11/20/24	10:00	0.68	3.12	0.6	0.6FI	0.4	0.29
11/20/24	11:00	0.69	3.25	0.6	0.6FI	0.4	0.29
11/20/24	12:00	0.71	3.15	0.6	0.6FI	0.4	0.29
11/20/24	13:00	0.65	3.19	0.6	0.5FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/18/24	15:00	0.35F	0.00FI	0.0F
11/18/24	16:00	0.31F	0.00FI	0.0F
11/18/24	17:00	0.31F	0.00FI	0.0F
11/18/24	18:00	0.31F	0.00FI	0.0F
11/18/24	19:00	0.31F	0.00FI	0.0F
11/18/24	20:00	0.43F	0.00FI	0.0F
11/18/24	21:00	14.70F	12.02FI	108.0
11/18/24	22:00	0.82F	23.90FI	168.6
11/18/24	23:00	0.54C	1.66C	276.6
11/19/24	00:00	0.62	1.80	394.7
11/19/24	01:00	0.54	1.81	472.2
11/19/24	02:00	0.53	1.80	471.8
11/19/24	03:00	0.53	1.80	471.9
11/19/24	04:00	0.54	1.80	472.6
11/19/24	05:00	0.54	1.80	472.9
11/19/24	06:00	0.53	1.80	469.7
11/19/24	07:00	0.68C	1.73C	400.3
11/19/24	08:00	1.14	1.27	370.3
11/19/24	09:00	0.76F	0.44FI	89.2
11/19/24	10:00	0.36F	0.00FI	0.0F
11/19/24	11:00	0.31F	0.00FI	0.0F
11/19/24	12:00	0.88F	0.24FI	0.0F
11/19/24	13:00	1.39F	16.24FI	151.5
11/19/24	14:00	0.24F	8.31FI	287.7
11/19/24	15:00	0.77	1.91	395.2
11/19/24	16:00	0.59MC	1.68MC	465.7
11/19/24	17:00	0.82C	1.78C	464.9
11/19/24	18:00	0.63	1.86	465.4
11/19/24	19:00	0.54	1.80	467.5
11/19/24	20:00	0.54	1.80	466.4
11/19/24	21:00	0.55	1.79	465.9
11/19/24	22:00	0.61	1.80	466.5
11/19/24	23:00	0.60	1.81	464.8
11/20/24	00:00	0.58	1.80	463.6
11/20/24	01:00	0.56	1.80	463.3
11/20/24	02:00	0.58	1.80	463.0
11/20/24	03:00	0.63	1.79	463.1
11/20/24	04:00	0.64	1.80	464.0
11/20/24	05:00	0.63	1.81	464.4
11/20/24	06:00	0.58	1.80	465.7
11/20/24	07:00	0.55	1.80	467.3
11/20/24	08:00	0.71C	1.80C	468.1
11/20/24	09:00	0.65	1.80	466.5
11/20/24	10:00	0.64	1.79	465.9
11/20/24	11:00	0.64	1.81	465.4
11/20/24	12:00	0.64	1.78	467.8
11/20/24	13:00	0.63	1.82	461.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/20/24	14:00	0.68	3.16	0.6	0.5FI	0.4	0.28
11/20/24	15:00	0.68	3.27	0.6	0.5FI	0.4	0.28
11/20/24	16:00	0.70	3.23	0.6	0.5FI	0.4	0.28
11/20/24	17:00	0.70M	2.99M	0.6	0.6FI	0.4	0.28
11/20/24	18:00	0.72	3.28	0.6	0.6FI	0.4	0.28
11/20/24	19:00	0.76	3.29	0.6	0.6FI	0.4	0.28
11/20/24	20:00	0.74	3.30	0.6	0.6FI	0.4	0.28
11/20/24	21:00	0.72	3.20	0.6	0.6FI	0.4	0.28
11/20/24	22:00	0.73	3.04	0.6	0.6FI	0.4	0.29
11/20/24	23:00	0.80	3.21	0.6	0.6FI	0.4	0.29
11/21/24	00:00	0.79	3.31	0.6	0.6FI	0.4	0.29
11/21/24	01:00	0.75	3.28	0.6	0.6FI	0.4	0.29
11/21/24	02:00	0.71	3.14	0.6	0.6FI	0.4	0.28
11/21/24	03:00	0.74	3.19	0.6	0.6FI	0.4	0.28
11/21/24	04:00	0.74	3.17	0.6	0.6FI	0.4	0.28
11/21/24	05:00	0.77	3.22	0.6	0.6FI	0.4	0.29
11/21/24	06:00	0.80	3.26	0.6	0.6FI	0.4	0.29
11/21/24	07:00	0.80	3.27	0.6	0.6FI	0.4	0.29
11/21/24	08:00	0.76C	3.16C	0.6	0.6FI	0.4	0.29
11/21/24	09:00	0.73	3.30	0.6	0.6FI	0.4	0.29
11/21/24	10:00	0.75	3.16	0.6	0.6FI	0.4	0.29
11/21/24	11:00	0.78	3.13	0.6	0.6FI	0.4	0.29
11/21/24	12:00	0.78	3.17	0.6	0.6FI	0.4	0.29
11/21/24	13:00	0.72	3.27	0.6	0.6FI	0.4	0.29
11/21/24	14:00	0.78	3.15	0.6	0.6FI	0.4	0.29
11/21/24	15:00	0.80	3.22	0.6	0.6FI	0.4	0.29
11/21/24	16:00	0.80	3.30	0.6	0.6FI	0.4	0.29
11/21/24	17:00	0.80	3.28	0.6	0.6FI	0.4	0.29
11/21/24	18:00	0.80	3.30	0.6	0.6FI	0.4	0.29
11/21/24	19:00	0.79	3.33	0.6	0.6FI	0.4	0.29
11/21/24	20:00	0.79	3.29	0.6	0.6FI	0.4	0.29
11/21/24	21:00	0.79	3.24	0.6	0.6FI	0.4	0.29
11/21/24	22:00	0.80	3.32	0.6	0.6FI	0.4	0.29
11/21/24	23:00	0.81	3.25	0.6	0.6FI	0.4	0.29
11/22/24	00:00	0.81	3.32	0.6	0.6FI	0.4	0.29
11/22/24	01:00	0.80	3.30	0.6	0.6FI	0.4	0.29
11/22/24	02:00	0.79	3.33	0.6	0.6FI	0.4	0.29
11/22/24	03:00	0.80	3.33	0.6	0.6FI	0.4	0.29
11/22/24	04:00	0.77	3.35	0.6	0.6FI	0.4	0.29
11/22/24	05:00	0.72	3.38	0.6	0.6FI	0.4	0.29
11/22/24	06:00	0.75	3.25	0.6	0.6FI	0.4	0.29
11/22/24	07:00	0.79	3.32	0.6	0.6FI	0.4	0.29
11/22/24	08:00	0.82C	3.27C	0.6	0.6FI	0.4	0.29
11/22/24	09:00	0.80	3.29	0.6	0.6FI	0.4	0.29
11/22/24	10:00	0.78	3.33	0.6	0.6FI	0.4	0.29
11/22/24	11:00	0.78	3.24	0.6	0.6FI	0.4	0.29
11/22/24	12:00	0.75	3.36	0.6	0.6FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/20/24	14:00	0.64	1.79	461.2
11/20/24	15:00	0.64	1.80	461.3
11/20/24	16:00	0.64	1.80	461.7
11/20/24	17:00	0.64M	1.68M	462.7
11/20/24	18:00	0.67	1.80	463.2
11/20/24	19:00	0.73	1.80	463.3
11/20/24	20:00	0.72	1.81	462.8
11/20/24	21:00	0.67	1.81	464.1
11/20/24	22:00	0.68	1.77	466.0
11/20/24	23:00	0.73	1.79	465.9
11/21/24	00:00	0.73	1.81	465.7
11/21/24	01:00	0.72	1.81	464.9
11/21/24	02:00	0.66	1.80	464.1
11/21/24	03:00	0.71	1.80	463.9
11/21/24	04:00	0.71	1.79	464.5
11/21/24	05:00	0.73	1.79	465.5
11/21/24	06:00	0.73	1.80	467.0
11/21/24	07:00	0.73	1.81	467.2
11/21/24	08:00	0.73C	1.80C	466.9
11/21/24	09:00	0.69	1.81	466.5
11/21/24	10:00	0.69	1.78	467.8
11/21/24	11:00	0.72	1.81	470.1
11/21/24	12:00	0.72	1.81	469.9
11/21/24	13:00	0.66	1.81	468.8
11/21/24	14:00	0.70	1.77	471.1
11/21/24	15:00	0.74	1.81	471.9
11/21/24	16:00	0.74	1.80	471.7
11/21/24	17:00	0.74	1.80	471.9
11/21/24	18:00	0.74	1.80	472.0
11/21/24	19:00	0.74	1.80	472.0
11/21/24	20:00	0.74	1.80	472.0
11/21/24	21:00	0.74	1.80	471.9
11/21/24	22:00	0.74	1.80	471.9
11/21/24	23:00	0.74	1.80	471.8
11/22/24	00:00	0.74	1.80	471.8
11/22/24	01:00	0.74	1.80	472.0
11/22/24	02:00	0.74	1.80	472.5
11/22/24	03:00	0.73	1.80	472.7
11/22/24	04:00	0.73	1.81	473.1
11/22/24	05:00	0.65	1.81	472.5
11/22/24	06:00	0.70	1.79	472.6
11/22/24	07:00	0.73	1.80	472.4
11/22/24	08:00	0.75C	1.80C	471.9
11/22/24	09:00	0.74	1.81	471.4
11/22/24	10:00	0.73	1.80	471.4
11/22/24	11:00	0.73	1.80	471.5
11/22/24	12:00	0.71	1.80	471.4

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/22/24	13:00	0.75	3.35	0.6	0.6FI	0.4	0.29
11/22/24	14:00	0.75	3.34	0.6	0.6FI	0.4	0.29
11/22/24	15:00	0.76	3.36	0.6	0.6FI	0.4	0.29
11/22/24	16:00	0.79	3.32	0.6	0.6FI	0.4	0.29
11/22/24	17:00	0.78	3.36	0.6	0.6FI	0.4	0.29
11/22/24	18:00	0.77	3.34	0.6	0.6FI	0.4	0.29
11/22/24	19:00	0.76	3.37	0.6	0.6FI	0.4	0.29
11/22/24	20:00	0.74	3.34	0.6	0.6FI	0.4	0.29
11/22/24	21:00	0.72	3.37	0.6	0.6FI	0.4	0.29
11/22/24	22:00	0.69	3.36	0.6	0.6FI	0.4	0.29
11/22/24	23:00	0.73	3.35	0.6	0.6FI	0.4	0.29
11/23/24	00:00	0.73	3.36	0.6	0.6FI	0.4	0.29
11/23/24	01:00	0.70	3.35	0.6	0.6FI	0.4	0.29
11/23/24	02:00	0.75	3.24	0.6	0.6FI	0.4	0.29
11/23/24	03:00	0.77	3.33	0.6	0.6FI	0.4	0.29
11/23/24	04:00	0.77	3.34	0.6	0.6FI	0.4	0.29
11/23/24	05:00	0.78	3.31	0.6	0.6FI	0.4	0.29
11/23/24	06:00	0.79	3.27	0.6	0.6FI	0.4	0.29
11/23/24	07:00	0.82	3.23	0.6	0.6FI	0.4	0.29
11/23/24	08:00	0.84C	3.28C	0.6	0.6FI	0.4	0.29
11/23/24	09:00	0.81	3.32	0.6	0.6FI	0.4	0.29
11/23/24	10:00	0.80	3.30	0.6	0.6FI	0.4	0.29
11/23/24	11:00	0.81	3.12	0.6	0.6FI	0.4	0.29
11/23/24	12:00	0.82	3.22	0.6	0.6FI	0.4	0.29
11/23/24	13:00	0.79	3.25	0.6	0.6FI	0.4	0.29
11/23/24	14:00	0.79	3.23	0.6	0.6FI	0.4	0.29
11/23/24	15:00	0.80	3.22	0.6	0.6FI	0.4	0.29
11/23/24	16:00	0.80	3.19	0.6	0.6FI	0.4	0.29
11/23/24	17:00	0.83	3.07	0.6	0.6FI	0.4	0.29
11/23/24	18:00	0.82	3.18	0.6	0.6FI	0.4	0.29
11/23/24	19:00	0.84	3.06	0.6	0.6FI	0.4	0.29
11/23/24	20:00	0.79	3.21	0.6	0.6FI	0.4	0.29
11/23/24	21:00	0.72	3.38	0.6	0.6FI	0.4	0.29
11/23/24	22:00	0.73	3.35	0.6	0.6FI	0.4	0.29
11/23/24	23:00	0.77	3.16	0.6	0.6FI	0.4	0.29
11/24/24	00:00	0.81	3.11	0.6	0.6FI	0.4	0.29
11/24/24	01:00	0.81	3.05	0.6	0.6FI	0.4	0.29
11/24/24	02:00	0.83	3.11	0.6	0.6FI	0.4	0.29
11/24/24	03:00	0.85	2.96	0.6	0.6FI	0.4	0.29
11/24/24	04:00	0.87	3.04	0.6	0.6FI	0.4	0.29
11/24/24	05:00	0.86	3.07	0.6	0.6FI	0.4	0.29
11/24/24	06:00	0.82	3.11	0.6	0.6FI	0.4	0.29
11/24/24	07:00	0.84	3.09	0.6	0.6FI	0.4	0.29
11/24/24	08:00	0.80C	3.32C	0.6	0.6FI	0.4	0.29
11/24/24	09:00	0.70	3.36	0.6	0.6FI	0.4	0.29
11/24/24	10:00	0.63	3.38	0.6	0.6FI	0.4	0.29
11/24/24	11:00	0.71	3.10	0.6	0.6FI	0.4	0.29

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/22/24	13:00	0.72	1.80	471.4
11/22/24	14:00	0.70	1.80	471.4
11/22/24	15:00	0.73	1.80	471.2
11/22/24	16:00	0.73	1.80	471.3
11/22/24	17:00	0.73	1.80	471.4
11/22/24	18:00	0.73	1.80	471.7
11/22/24	19:00	0.72	1.80	471.7
11/22/24	20:00	0.67	1.81	470.9
11/22/24	21:00	0.65	1.80	470.2
11/22/24	22:00	0.64	1.80	470.1
11/22/24	23:00	0.66	1.80	469.7
11/23/24	00:00	0.67	1.80	469.1
11/23/24	01:00	0.64	1.80	468.4
11/23/24	02:00	0.71	1.78	469.4
11/23/24	03:00	0.74	1.80	469.5
11/23/24	04:00	0.74	1.80	469.8
11/23/24	05:00	0.74	1.80	469.7
11/23/24	06:00	0.74	1.80	469.9
11/23/24	07:00	0.74	1.80	469.8
11/23/24	08:00	0.77C	1.80C	470.1
11/23/24	09:00	0.74	1.80	470.4
11/23/24	10:00	0.74	1.80	470.3
11/23/24	11:00	0.74	1.79	470.5
11/23/24	12:00	0.74	1.80	471.0
11/23/24	13:00	0.74	1.80	470.9
11/23/24	14:00	0.74	1.80	471.3
11/23/24	15:00	0.74	1.80	471.4
11/23/24	16:00	0.74	1.80	471.3
11/23/24	17:00	0.76	1.79	471.4
11/23/24	18:00	0.75	1.80	471.4
11/23/24	19:00	0.77	1.80	471.1
11/23/24	20:00	0.72	1.82	471.9
11/23/24	21:00	0.64	1.80	472.3
11/23/24	22:00	0.65	1.80	471.8
11/23/24	23:00	0.72	1.79	471.2
11/24/24	00:00	0.74	1.80	470.9
11/24/24	01:00	0.74	1.80	470.7
11/24/24	02:00	0.74	1.80	470.5
11/24/24	03:00	0.79	1.79	470.4
11/24/24	04:00	0.82	1.80	470.3
11/24/24	05:00	0.81	1.80	470.0
11/24/24	06:00	0.75	1.80	470.3
11/24/24	07:00	0.76	1.80	470.0
11/24/24	08:00	0.75C	1.82C	470.4
11/24/24	09:00	0.65	1.81	471.3
11/24/24	10:00	0.58	1.81	472.0
11/24/24	11:00	0.66	1.76	471.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/24/24	12:00	0.79	3.15	0.6	0.6FI	0.4	0.29
11/24/24	13:00	0.79	3.10	0.6	0.6FI	0.4	0.29
11/24/24	14:00	0.79	3.10	0.6	0.6FI	0.4	0.29
11/24/24	15:00	0.84	3.21	0.6	0.6FI	0.4	0.29
11/24/24	16:00	0.92	3.35	0.6	0.6FI	0.4	0.29
11/24/24	17:00	0.89	3.35	0.6	0.6FI	0.4	0.29
11/24/24	18:00	0.78	3.35	0.6	0.6FI	0.4	0.29
11/24/24	19:00	0.76	3.35	0.6	0.6FI	0.4	0.29
11/24/24	20:00	0.78	3.35	0.6	0.6FI	0.4	0.29
11/24/24	21:00	0.78	3.35	0.6	0.6FI	0.4	0.29
11/24/24	22:00	0.77	3.34	0.6	0.6FI	0.4	0.29
11/24/24	23:00	0.79	3.35	0.6	0.6FI	0.4	0.29
11/25/24	00:00	0.65	3.19	0.6	0.6FI	0.4	0.29
11/25/24	01:00	0.60	3.15	0.6	0.6FI	0.4	0.29
11/25/24	02:00	0.60	3.09	0.6	0.6FI	0.4	0.29
11/25/24	03:00	0.62	3.01	0.6	0.6FI	0.4	0.29
11/25/24	04:00	0.63	3.08	0.6	0.6FI	0.4	0.29
11/25/24	05:00	0.76	3.27	0.6	0.6FI	0.4	0.29
11/25/24	06:00	0.78	3.30	0.6	0.6FI	0.4	0.29
11/25/24	07:00	0.81	3.34	0.6	0.6FI	0.4	0.29
11/25/24	08:00	0.82C	3.24C	0.6	0.6FI	0.4	0.29
11/25/24	09:00	0.81	3.31	0.6	0.6FI	0.4	0.29
11/25/24	10:00	0.82	3.34	0.6	0.6FI	0.4	0.29
11/25/24	11:00	0.85	3.34	0.6	0.6FI	0.4	0.29
11/25/24	12:00	0.85	3.34	0.6	0.6FI	0.4	0.29
11/25/24	13:00	0.86	3.34	0.6	0.6FI	0.4	0.29
11/25/24	14:00	0.85	3.34	0.6	0.6FI	0.4	0.29
11/25/24	15:00	0.81	3.34	0.6	0.6FI	0.4	0.29
11/25/24	16:00	0.80	3.34	0.6	0.6FI	0.4	0.29
11/25/24	17:00	0.79	3.34	0.6	0.6FI	0.4	0.29
11/25/24	18:00	0.78	3.34	0.6	0.6FI	0.4	0.29
11/25/24	19:00	0.79	3.34	0.6	0.6FI	0.4	0.29
11/25/24	20:00	0.80	3.34	0.6	0.6FI	0.4	0.29
11/25/24	21:00	0.78	3.34	0.6	0.6FI	0.4	0.29
11/25/24	22:00	0.78	3.34	0.6	0.6FI	0.4	0.29
11/25/24	23:00	0.78	3.34	0.6	0.6FI	0.4	0.29
11/26/24	00:00	0.81	3.34	0.6	0.6FI	0.4	0.29
11/26/24	01:00	0.84	3.34	0.6	0.6FI	0.4	0.29
11/26/24	02:00	0.85	3.34	0.6	0.6FI	0.4	0.29
11/26/24	03:00	0.86	3.34	0.6	0.6FI	0.4	0.29
11/26/24	04:00	0.87	3.34	0.6	0.6FI	0.4	0.29
11/26/24	05:00	0.88	3.34	0.6	0.6FI	0.4	0.29
11/26/24	06:00	0.87	3.34	0.6	0.6FI	0.4	0.29
11/26/24	07:00	0.88	3.34	0.6	0.6FI	0.4	0.29
11/26/24	08:00	0.90C	3.34C	0.6	0.6FI	0.4	0.29
11/26/24	09:00	0.88	3.34	0.6	0.6FI	0.4	0.29
11/26/24	10:00	0.85	3.34	0.6	0.6FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/24/24	12:00	0.74	1.81	470.4
11/24/24	13:00	0.74	1.80	470.6
11/24/24	14:00	0.74	1.80	470.3
11/24/24	15:00	0.78	1.78	469.6
11/24/24	16:00	0.85	1.81	468.7
11/24/24	17:00	0.84	1.80	468.3
11/24/24	18:00	0.72	1.83	468.5
11/24/24	19:00	0.71	1.80	467.9
11/24/24	20:00	0.75	1.80	467.7
11/24/24	21:00	0.75	1.80	467.5
11/24/24	22:00	0.72	1.80	467.2
11/24/24	23:00	0.75	1.80	467.4
11/25/24	00:00	0.60	1.82	468.7
11/25/24	01:00	0.55	1.80	469.2
11/25/24	02:00	0.55	1.80	469.3
11/25/24	03:00	0.56	1.79	469.2
11/25/24	04:00	0.56	1.80	469.4
11/25/24	05:00	0.72	1.79	467.6
11/25/24	06:00	0.74	1.79	467.4
11/25/24	07:00	0.75	1.81	467.2
11/25/24	08:00	0.76C	1.78C	467.2
11/25/24	09:00	0.75	1.80	466.5
11/25/24	10:00	0.75	1.80	466.4
11/25/24	11:00	0.79	1.79	466.8
11/25/24	12:00	0.80	1.79	466.8
11/25/24	13:00	0.83	1.80	466.6
11/25/24	14:00	0.80	1.80	466.6
11/25/24	15:00	0.77	1.81	467.0
11/25/24	16:00	0.75	1.80	467.4
11/25/24	17:00	0.75	1.80	467.3
11/25/24	18:00	0.75	1.80	467.2
11/25/24	19:00	0.75	1.80	467.2
11/25/24	20:00	0.75	1.80	467.1
11/25/24	21:00	0.74	1.81	467.2
11/25/24	22:00	0.75	1.80	467.1
11/25/24	23:00	0.75	1.80	467.3
11/26/24	00:00	0.75	1.79	467.0
11/26/24	01:00	0.75	1.80	467.1
11/26/24	02:00	0.78	1.80	467.2
11/26/24	03:00	0.82	1.80	467.0
11/26/24	04:00	0.82	1.80	466.9
11/26/24	05:00	0.84	1.80	466.8
11/26/24	06:00	0.83	1.80	466.9
11/26/24	07:00	0.84	1.80	466.6
11/26/24	08:00	0.86C	1.80C	466.4
11/26/24	09:00	0.84	1.80	466.8
11/26/24	10:00	0.78	1.81	466.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/26/24	11:00	0.81	3.34	0.6	0.6FI	0.4	0.29
11/26/24	12:00	0.81	3.32	0.6	0.6FI	0.4	0.28
11/26/24	13:00	0.81	3.31	0.6	0.6FI	0.4	0.28
11/26/24	14:00	0.79	3.31	0.6	0.6FI	0.4	0.28
11/26/24	15:00	0.80	3.31	0.6	0.6FI	0.4	0.28
11/26/24	16:00	0.81	3.31	0.6	0.6FI	0.4	0.28
11/26/24	17:00	0.82	3.31	0.6	0.6FI	0.4	0.28
11/26/24	18:00	0.81	3.31	0.6	0.6FI	0.4	0.28
11/26/24	19:00	0.83	3.31	0.6	0.6FI	0.4	0.28
11/26/24	20:00	0.82	3.32	0.6	0.6FI	0.4	0.28
11/26/24	21:00	0.66	2.82	0.5	0.5FI	0.3	0.25
11/26/24	22:00	0.53	2.72	0.5	0.5FI	0.3	0.23
11/26/24	23:00	0.52	2.68	0.5	0.5FI	0.3	0.23
11/27/24	00:00	0.53	2.71	0.5	0.5FI	0.3	0.23
11/27/24	01:00	0.49	2.72	0.5	0.5FI	0.3	0.23
11/27/24	02:00	0.47	2.72	0.5	0.5FI	0.3	0.23
11/27/24	03:00	0.46	2.71	0.5	0.5FI	0.3	0.23
11/27/24	04:00	0.45	2.71	0.5	0.5FI	0.3	0.23
11/27/24	05:00	0.44	2.70	0.5	0.4FI	0.3	0.23
11/27/24	06:00	0.44	2.69	0.5	0.5FI	0.3	0.23
11/27/24	07:00	0.44	2.69	0.5	0.4FI	0.3	0.23
11/27/24	08:00	0.42C	2.69C	0.5	0.4FI	0.3	0.23
11/27/24	09:00	0.43	2.63	0.5	0.4FI	0.3	0.23
11/27/24	10:00	0.55	2.59	0.5	0.4FI	0.3	0.23
11/27/24	11:00	0.57	2.62	0.5	0.4FI	0.3	0.23
11/27/24	12:00	0.58	2.62	0.5	0.4FI	0.3	0.23
11/27/24	13:00	0.57	2.62	0.5	0.5FI	0.3	0.23
11/27/24	14:00	0.63	2.59	0.5	0.5FI	0.3	0.24
11/27/24	15:00	1.01	3.32	0.6I	0.8	0.4	0.29
11/27/24	16:00	0.93	3.62	0.8I	0.8	0.4	0.31
11/27/24	17:00	0.79	3.91	0.9I	0.9	0.4	0.34
11/27/24	18:00	0.74	3.90	0.9I	0.9	0.4	0.33
11/27/24	19:00	0.75	3.84	0.9I	0.9	0.4	0.34
11/27/24	20:00	0.77	3.80	0.9I	0.9	0.4	0.33
11/27/24	21:00	0.87	3.17	0.8I	0.8	0.4	0.30
11/27/24	22:00	0.78	3.35	0.6	0.6FI	0.4	0.29
11/27/24	23:00	0.72	3.31	0.6	0.5FI	0.4	0.28
11/28/24	00:00	0.72	3.31	0.6	0.5FI	0.4	0.28
11/28/24	01:00	0.70	3.30	0.6	0.5FI	0.4	0.28
11/28/24	02:00	0.70	3.30	0.6	0.5FI	0.4	0.28
11/28/24	03:00	0.72	3.28	0.6	0.5FI	0.4	0.28
11/28/24	04:00	0.72	3.25	0.6	0.7	0.4	0.29
11/28/24	05:00	0.67	3.65	0.8I	0.8	0.4	0.31
11/28/24	06:00	0.62	3.85	0.9I	0.9	0.4	0.33
11/28/24	07:00	0.65	3.87	0.9I	0.9	0.4	0.33
11/28/24	08:00	0.67C	3.87C	0.9I	0.9	0.4	0.33
11/28/24	09:00	0.66	3.87	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/26/24	11:00	0.75	1.80	467.0
11/26/24	12:00	0.75	1.80	464.3
11/26/24	13:00	0.75	1.80	462.7
11/26/24	14:00	0.75	1.80	462.7
11/26/24	15:00	0.75	1.80	462.5
11/26/24	16:00	0.75	1.80	462.6
11/26/24	17:00	0.75	1.80	462.8
11/26/24	18:00	0.75	1.80	463.0
11/26/24	19:00	0.75	1.80	462.7
11/26/24	20:00	0.77	1.81	464.4
11/26/24	21:00	0.71	1.81	404.5
11/26/24	22:00	0.61	1.80	379.4
11/26/24	23:00	0.61	1.80	379.0
11/27/24	00:00	0.61	1.81	380.4
11/27/24	01:00	0.58	1.80	380.3
11/27/24	02:00	0.52	1.80	380.2
11/27/24	03:00	0.51	1.81	379.1
11/27/24	04:00	0.51	1.80	378.9
11/27/24	05:00	0.51	1.80	378.0
11/27/24	06:00	0.51	1.80	378.6
11/27/24	07:00	0.51	1.81	377.9
11/27/24	08:00	0.51C	1.81C	376.1
11/27/24	09:00	0.51	1.79	375.7
11/27/24	10:00	0.62	1.78	377.4
11/27/24	11:00	0.64	1.80	378.0
11/27/24	12:00	0.67	1.80	378.1
11/27/24	13:00	0.64	1.80	378.4
11/27/24	14:00	0.70	1.78	388.5
11/27/24	15:00	0.92	1.78	475.1
11/27/24	16:00	0.81	1.81	509.2
11/27/24	17:00	0.64	1.82	546.5
11/27/24	18:00	0.58	1.81	545.7
11/27/24	19:00	0.60	1.79	546.6
11/27/24	20:00	0.64	1.79	540.1
11/27/24	21:00	0.77	1.78	496.3
11/27/24	22:00	0.72	1.84	465.8
11/27/24	23:00	0.66	1.80	462.0
11/28/24	00:00	0.66	1.80	461.9
11/28/24	01:00	0.66	1.80	461.3
11/28/24	02:00	0.66	1.80	461.2
11/28/24	03:00	0.66	1.80	461.8
11/28/24	04:00	0.66	1.80	466.4
11/28/24	05:00	0.58	1.81	513.5
11/28/24	06:00	0.49	1.81	539.0
11/28/24	07:00	0.52	1.80	540.7
11/28/24	08:00	0.55C	1.81C	541.0
11/28/24	09:00	0.55	1.80	541.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/28/24	10:00	0.61	3.88	0.9I	0.9	0.4	0.33
11/28/24	11:00	0.62	3.77	0.9I	0.8	0.4	0.33
11/28/24	12:00	0.98	3.30	0.8I	0.8	0.4	0.30
11/28/24	13:00	1.06	3.48	0.8I	0.8	0.4	0.30
11/28/24	14:00	0.73	3.05	0.6	0.6FI	0.4	0.29
11/28/24	15:00	0.76	3.43	0.7I	0.8	0.4	0.31
11/28/24	16:00	0.70	3.89	0.9I	0.9	0.4	0.33
11/28/24	17:00	0.66	3.89	0.9I	0.9	0.4	0.33
11/28/24	18:00	0.61	3.89	0.9I	0.9	0.4	0.33
11/28/24	19:00	0.65	3.90	0.9I	0.9	0.4	0.33
11/28/24	20:00	0.67	3.89	0.9I	0.9	0.4	0.33
11/28/24	21:00	0.70	3.89	0.9I	0.9	0.4	0.33
11/28/24	22:00	0.66	3.89	0.9I	0.9	0.4	0.33
11/28/24	23:00	0.65	3.89	0.9I	0.9	0.4	0.33
11/29/24	00:00	0.63	3.88	0.9I	0.9	0.4	0.33
11/29/24	01:00	0.62	3.89	0.9I	0.9	0.4	0.33
11/29/24	02:00	0.63	3.89	0.9I	0.9	0.4	0.33
11/29/24	03:00	0.64	3.89	0.9I	0.9	0.4	0.33
11/29/24	04:00	0.62	3.89	0.9I	0.9	0.4	0.33
11/29/24	05:00	0.63	3.85	0.9I	0.9	0.4	0.33
11/29/24	06:00	0.65	3.89	0.9I	0.9	0.4	0.33
11/29/24	07:00	0.65	3.88	0.9I	0.9	0.4	0.33
11/29/24	08:00	0.67C	3.83C	0.9I	0.9	0.4	0.33
11/29/24	09:00	0.74	3.79	0.9I	0.9	0.4	0.33
11/29/24	10:00	0.65	3.87	0.9I	0.9	0.4	0.33
11/29/24	11:00	0.58	3.88	0.9I	0.9	0.4	0.33
11/29/24	12:00	0.54	3.90	0.9I	0.9	0.4	0.33
11/29/24	13:00	0.52	3.90	0.9I	0.9	0.4	0.33
11/29/24	14:00	0.55	3.72	0.9I	0.9	0.4	0.33
11/29/24	15:00	0.66	3.88	0.9I	0.9	0.4	0.33
11/29/24	16:00	0.65	3.88	0.9I	0.9	0.4	0.33
11/29/24	17:00	0.62	3.85	0.9I	0.9	0.4	0.33
11/29/24	18:00	0.61	3.53	0.9I	0.9	0.4	0.33
11/29/24	19:00	0.63	3.44	0.9I	0.9	0.4	0.33
11/29/24	20:00	0.65	3.69	0.9I	0.9	0.4	0.33
11/29/24	21:00	0.69	3.88	0.9I	0.9	0.4	0.33
11/29/24	22:00	0.73	3.88	0.9I	0.9	0.4	0.33
11/29/24	23:00	0.75	3.88	0.9I	0.9	0.4	0.33
11/30/24	00:00	0.68	3.87	0.9I	0.9	0.4	0.33
11/30/24	01:00	0.66	3.88	0.9I	0.9	0.4	0.33
11/30/24	02:00	0.66	3.87	0.9I	0.9	0.4	0.33
11/30/24	03:00	0.66	3.88	0.9I	0.9	0.4	0.33
11/30/24	04:00	0.66	3.69	0.9I	0.9	0.4	0.33
11/30/24	05:00	0.66	3.65	0.9I	0.9	0.4	0.33
11/30/24	06:00	0.67	3.87	0.9I	0.9	0.4	0.33
11/30/24	07:00	0.67	3.88	0.9I	0.9	0.4	0.33
11/30/24	08:00	0.71C	3.88C	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
11/28/24	10:00	0.49	1.82	541.7
11/28/24	11:00	0.52	1.81	533.2
11/28/24	12:00	0.87	1.76	495.2
11/28/24	13:00	0.94	1.81	494.4
11/28/24	14:00	0.65	1.80	475.9
11/28/24	15:00	0.65	1.80	507.3
11/28/24	16:00	0.57	1.80	543.5
11/28/24	17:00	0.54	1.83	544.0
11/28/24	18:00	0.48	1.79	544.5
11/28/24	19:00	0.52	1.79	544.3
11/28/24	20:00	0.56	1.79	543.7
11/28/24	21:00	0.57	1.79	543.1
11/28/24	22:00	0.53	1.81	543.5
11/28/24	23:00	0.51	1.81	543.1
11/29/24	00:00	0.49	1.80	543.1
11/29/24	01:00	0.49	1.80	543.1
11/29/24	02:00	0.49	1.80	543.1
11/29/24	03:00	0.49	1.80	542.9
11/29/24	04:00	0.49	1.80	542.9
11/29/24	05:00	0.49	1.79	542.9
11/29/24	06:00	0.52	1.80	543.1
11/29/24	07:00	0.53	1.80	542.8
11/29/24	08:00	0.55C	1.79C	542.9
11/29/24	09:00	0.59	1.79	542.4
11/29/24	10:00	0.52	1.83	543.4
11/29/24	11:00	0.48	1.81	544.4
11/29/24	12:00	0.43	1.81	544.9
11/29/24	13:00	0.40	1.81	544.9
11/29/24	14:00	0.45	1.75	542.8
11/29/24	15:00	0.53	1.81	542.8
11/29/24	16:00	0.50	1.80	542.6
11/29/24	17:00	0.48	1.81	542.8
11/29/24	18:00	0.48	1.79	544.0
11/29/24	19:00	0.49	1.79	543.4
11/29/24	20:00	0.53	1.79	543.1
11/29/24	21:00	0.57	1.79	542.3
11/29/24	22:00	0.57	1.79	541.9
11/29/24	23:00	0.58	1.80	541.7
11/30/24	00:00	0.57	1.82	542.3
11/30/24	01:00	0.56	1.80	542.1
11/30/24	02:00	0.56	1.80	542.0
11/30/24	03:00	0.56	1.80	541.8
11/30/24	04:00	0.55	1.80	542.0
11/30/24	05:00	0.55	1.80	542.0
11/30/24	06:00	0.56	1.80	542.1
11/30/24	07:00	0.56	1.80	542.0
11/30/24	08:00	0.58C	1.80C	542.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
11/30/24	09:00	0.71	3.88	0.9I	0.9	0.4	0.33
11/30/24	10:00	0.71	3.88	0.9I	0.9	0.4	0.33
11/30/24	11:00	0.66	3.78	0.9I	0.9	0.4	0.33
11/30/24	12:00	0.65	3.85	0.9I	0.9	0.4	0.33
11/30/24	13:00	0.59	3.91	0.9I	0.9	0.4	0.34
11/30/24	14:00	0.78	3.72	0.9I	0.9	0.4	0.33
11/30/24	15:00	0.83	3.89	0.9I	0.9	0.4	0.33
11/30/24	16:00	0.84	3.87	0.9I	0.9	0.4	0.33
11/30/24	17:00	0.72	3.76	0.9I	0.9	0.4	0.33
11/30/24	18:00	0.64	3.87	0.9I	0.9	0.4	0.33
11/30/24	19:00	0.62	3.59	0.9I	0.9	0.4	0.33
11/30/24	20:00	0.65	3.62	0.9I	0.9	0.4	0.33
11/30/24	21:00	0.66	3.72	0.9I	0.9	0.4	0.33
11/30/24	22:00	0.63	3.77	0.9I	0.9	0.4	0.33
11/30/24	23:00	0.65	3.53	0.9I	0.9	0.4	0.33
Average		0.72	3.35	0.6	0.9	0.4	0.29
Minimum		0.35	1.85	0.3	0.7	0.2	0.17
Maximum		1.06	3.91	0.6	0.9	0.4	0.34
Summation		223.63	1,037.99	130.1	79.5	121.6	91.62
Geometric Mean		0.71	3.35	0.5	0.9	0.4	0.29
Included Data Points		310	310	222	90	311	311
Total number of Data Points		720	720	720	720	720	720

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/01/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
11/30/24	09:00	0.57	1.80	542.4
11/30/24	10:00	0.57	1.80	542.7
11/30/24	11:00	0.55	1.81	543.7
11/30/24	12:00	0.52	1.81	545.5
11/30/24	13:00	0.48	1.82	546.4
11/30/24	14:00	0.62	1.74	544.1
11/30/24	15:00	0.66	1.80	543.5
11/30/24	16:00	0.66	1.80	543.6
11/30/24	17:00	0.58	1.81	544.8
11/30/24	18:00	0.51	1.82	543.7
11/30/24	19:00	0.48	1.79	543.2
11/30/24	20:00	0.53	1.80	543.3
11/30/24	21:00	0.54	1.81	543.3
11/30/24	22:00	0.48	1.80	543.1
11/30/24	23:00	0.52	1.79	543.4
Average		0.66	1.80	466.1
Minimum		0.40	1.27	89.2
Maximum		1.14	1.91	548.2
Summation		204.24	556.79	151,000.3
Geometric Mean		0.65	1.80	452.7
Included Data Points		310	310	324
Total number of Data Points		720	720	720

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/01/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/01/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	07:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	08:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	09:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	10:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	11:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	13:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	14:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	15:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	16:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
12/02/24	17:00	2.73F	4.56FI	0.0FI	0.0FI	0.0FI	0.01FI
12/02/24	18:00	1.74FM	19.48FIM	0.1FI	0.1FI	0.1FI	0.09FI
12/02/24	19:00	1.11C	1.27C	0.1	0.1FI	0.2	0.14
12/02/24	20:00	1.03	1.79	0.1	0.1FI	0.2	0.16
12/02/24	21:00	0.85	2.37	0.1	0.1FI	0.3	0.22
12/02/24	22:00	1.33	2.89	0.2	0.2FI	0.3	0.26

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
12/01/24	00:00	1.11F	0.00FI	0.0F
12/01/24	01:00	1.34F	0.00FI	0.0F
12/01/24	02:00	1.42F	0.00FI	0.0F
12/01/24	03:00	1.28F	0.00FI	0.0F
12/01/24	04:00	1.32F	0.00FI	0.0F
12/01/24	05:00	1.29F	0.00FI	0.0F
12/01/24	06:00	1.29F	0.00FI	0.0F
12/01/24	07:00	3.67FC	2.23FIC	0.0F
12/01/24	08:00	1.35F	0.00FI	0.0F
12/01/24	09:00	1.44F	0.00FI	0.0F
12/01/24	10:00	1.28F	0.00FI	0.0F
12/01/24	11:00	1.25F	0.00FI	0.0F
12/01/24	12:00	1.33F	0.00FI	0.0F
12/01/24	13:00	1.35F	0.00FI	0.0F
12/01/24	14:00	1.18F	0.00FI	0.0F
12/01/24	15:00	1.19F	0.00FI	0.0F
12/01/24	16:00	1.22F	0.00FI	0.0F
12/01/24	17:00	1.21F	0.00FI	0.0F
12/01/24	18:00	1.22F	0.00FI	0.0F
12/01/24	19:00	1.34F	0.00FI	0.0F
12/01/24	20:00	1.73F	0.00FI	0.0F
12/01/24	21:00	1.51F	0.00FI	0.0F
12/01/24	22:00	1.75F	0.00FI	0.0F
12/01/24	23:00	2.02F	0.00FI	0.0F
12/02/24	00:00	2.04F	0.00FI	0.0F
12/02/24	01:00	1.98F	0.00FI	0.0F
12/02/24	02:00	1.88F	0.00FI	0.0F
12/02/24	03:00	1.57F	0.00FI	0.0F
12/02/24	04:00	1.37F	0.00FI	0.0F
12/02/24	05:00	1.27F	0.00FI	0.0F
12/02/24	06:00	1.70F	0.00FI	0.0F
12/02/24	07:00	1.99FM	0.00FIM	0.0F
12/02/24	08:00	2.14FM	0.00FIM	0.0F
12/02/24	09:00	1.91FM	0.00FIM	0.0F
12/02/24	10:00	1.96FM	0.00FIM	0.0F
12/02/24	11:00	1.80FM	0.00FIM	0.0F
12/02/24	12:00	1.51FM	0.00FIM	0.0F
12/02/24	13:00	1.17FM	0.00FIM	0.0F
12/02/24	14:00	1.27FM	0.06FIM	0.0F
12/02/24	15:00	12.61FM	8.27FIM	0.0F
12/02/24	16:00	4.79FMC	4.86FIM	0.0F
12/02/24	17:00	13.30F	13.04FI	93.6
12/02/24	18:00	5.36FM	36.43FIM	144.7
12/02/24	19:00	2.10C	1.45C	187.3
12/02/24	20:00	1.80	1.81	256.7
12/02/24	21:00	1.03	1.76	358.8
12/02/24	22:00	1.36	1.73	426.2

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/02/24	23:00	1.33	3.04	0.2	0.2FI	0.3	0.26
12/03/24	00:00	1.32	3.13	0.2	0.2FI	0.4	0.28
12/03/24	01:00	1.37	3.19	0.2	0.2FI	0.4	0.28
12/03/24	02:00	1.38	2.85	0.2	0.2FI	0.4	0.28
12/03/24	03:00	1.35	3.23	0.3I	0.4	0.4	0.29
12/03/24	04:00	1.21	3.56	0.4I	0.4	0.4	0.32
12/03/24	05:00	1.20	3.89	0.4I	0.4	0.4	0.33
12/03/24	06:00	1.20	3.71	0.4I	0.4	0.4	0.34
12/03/24	07:00	1.20C	3.50C	0.4I	0.4	0.4	0.34
12/03/24	08:00	1.29	3.66	0.4I	0.4	0.4	0.32
12/03/24	09:00	1.54	3.21	0.2	0.2FI	0.4	0.28
12/03/24	10:00	1.38	3.24	0.2	0.2FI	0.4	0.28
12/03/24	11:00	1.27	3.17	0.2	0.2FI	0.4	0.28
12/03/24	12:00	1.22	3.04	0.2	0.2FI	0.4	0.28
12/03/24	13:00	1.71	3.13	0.2	0.2FI	0.4	0.28
12/03/24	14:00	1.71M	3.25M	0.2I	0.4	0.4	0.29
12/03/24	15:00	1.29M	3.70M	0.4I	0.4	0.4	0.32
12/03/24	16:00	1.42	3.97	0.5I	0.4	0.5	0.34
12/03/24	17:00	1.45	3.88	0.5I	0.4	0.5	0.34
12/03/24	18:00	1.40	3.98	0.5I	0.4	0.5	0.34
12/03/24	19:00	1.36	3.99	0.5I	0.4	0.5	0.34
12/03/24	20:00	1.34	3.96	0.5I	0.4	0.5	0.34
12/03/24	21:00	1.20	3.83	0.4I	0.4	0.4	0.34
12/03/24	22:00	1.07	3.68	0.4I	0.4	0.4	0.32
12/03/24	23:00	1.36M	2.96M	0.2	0.2FI	0.4	0.28
12/04/24	00:00	1.37M	2.76M	0.2	0.2FI	0.4	0.28
12/04/24	01:00	1.40	2.78	0.2	0.2FI	0.4	0.28
12/04/24	02:00	1.44	2.77	0.2	0.2FI	0.4	0.28
12/04/24	03:00	1.36	3.16	0.3I	0.4	0.4	0.29
12/04/24	04:00	1.13	3.71	0.4I	0.4	0.4	0.32
12/04/24	05:00	1.11	3.73	0.4I	0.4	0.4	0.32
12/04/24	06:00	1.20	3.84	0.4I	0.4	0.4	0.34
12/04/24	07:00	1.28C	3.75C	0.4I	0.4	0.5	0.34
12/04/24	08:00	1.27	3.84	0.4I	0.4	0.5	0.34
12/04/24	09:00	1.12M	3.56M	0.4I	0.4	0.4	0.31
12/04/24	10:00	1.25M	3.32M	0.2	0.2FI	0.4	0.29
12/04/24	11:00	1.11	3.28	0.2	0.2FI	0.4	0.28
12/04/24	12:00	1.00	3.25	0.2	0.2FI	0.4	0.28
12/04/24	13:00	0.96	3.23	0.2	0.2FI	0.4	0.28
12/04/24	14:00	0.93	3.17	0.3I	0.4	0.4	0.28
12/04/24	15:00	0.90	3.60	0.4I	0.4	0.4	0.31
12/04/24	16:00	0.93	3.79	0.4I	0.4	0.4	0.33
12/04/24	17:00	1.00	3.81	0.4I	0.4	0.4	0.33
12/04/24	18:00	1.08	3.83	0.4I	0.4	0.4	0.33
12/04/24	19:00	1.11	3.82	0.4I	0.4	0.4	0.34
12/04/24	20:00	1.10	3.87	0.4I	0.4	0.4	0.34
12/04/24	21:00	1.07	3.74	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/02/24	23:00	1.36	1.80	426.6
12/03/24	00:00	1.29	1.80	451.0
12/03/24	01:00	1.33	1.82	451.0
12/03/24	02:00	1.34	1.74	451.3
12/03/24	03:00	1.26	1.83	472.4
12/03/24	04:00	1.03	1.80	518.7
12/03/24	05:00	0.96	1.81	548.0
12/03/24	06:00	0.94	1.80	551.5
12/03/24	07:00	0.95C	1.79C	551.4
12/03/24	08:00	1.10	1.79	516.9
12/03/24	09:00	1.46	1.79	459.6
12/03/24	10:00	1.33	1.81	455.2
12/03/24	11:00	1.23	1.81	454.7
12/03/24	12:00	1.17	1.81	454.7
12/03/24	13:00	1.62	1.75	460.9
12/03/24	14:00	1.63M	1.83M	469.7
12/03/24	15:00	1.06M	1.80M	531.4
12/03/24	16:00	1.12	1.82	561.5
12/03/24	17:00	1.13	1.79	562.0
12/03/24	18:00	1.09	1.82	562.1
12/03/24	19:00	1.06	1.80	562.4
12/03/24	20:00	1.04	1.81	560.6
12/03/24	21:00	0.95	1.80	552.1
12/03/24	22:00	0.91	1.81	517.1
12/03/24	23:00	1.30M	1.69M	458.5
12/04/24	00:00	1.31M	1.67M	455.0
12/04/24	01:00	1.36	1.70	454.9
12/04/24	02:00	1.40	1.69	455.0
12/04/24	03:00	1.26	1.78	478.4
12/04/24	04:00	0.96	1.80	522.3
12/04/24	05:00	0.93	1.80	524.0
12/04/24	06:00	0.96	1.81	549.4
12/04/24	07:00	1.00C	1.79C	555.3
12/04/24	08:00	1.00	1.80	556.0
12/04/24	09:00	0.93M	1.78M	515.6
12/04/24	10:00	1.17M	1.81M	467.7
12/04/24	11:00	1.06	1.82	460.9
12/04/24	12:00	0.97	1.81	457.2
12/04/24	13:00	0.92	1.81	453.4
12/04/24	14:00	0.88	1.76	466.5
12/04/24	15:00	0.77	1.79	509.9
12/04/24	16:00	0.76	1.82	537.3
12/04/24	17:00	0.81	1.79	546.1
12/04/24	18:00	0.86	1.79	548.7
12/04/24	19:00	0.89	1.79	549.7
12/04/24	20:00	0.88	1.80	549.5
12/04/24	21:00	0.86	1.79	543.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/04/24	22:00	1.06	3.64	0.4I	0.4	0.4	0.31
12/04/24	23:00	1.35	3.24	0.2	0.4	0.4	0.29
12/05/24	00:00	1.45	3.00	0.2	0.2FI	0.4	0.28
12/05/24	01:00	1.50	2.91	0.2	0.2FI	0.4	0.28
12/05/24	02:00	1.55	2.95	0.2	0.2FI	0.4	0.28
12/05/24	03:00	1.37	3.31	0.3I	0.4	0.4	0.30
12/05/24	04:00	1.17	3.71	0.4I	0.4	0.4	0.32
12/05/24	05:00	1.21	3.78	0.4I	0.4	0.4	0.33
12/05/24	06:00	1.29	3.88	0.4I	0.4	0.5	0.34
12/05/24	07:00	1.24C	3.76C	0.4I	0.4	0.5	0.34
12/05/24	08:00	1.21	3.76	0.4I	0.4	0.4	0.34
12/05/24	09:00	1.17	3.60	0.4I	0.4	0.4	0.31
12/05/24	10:00	1.39	3.18	0.2	0.2FI	0.4	0.28
12/05/24	11:00	1.26	3.23	0.2	0.2FI	0.4	0.28
12/05/24	12:00	1.15	3.22	0.2	0.2FI	0.4	0.28
12/05/24	13:00	1.08	3.23	0.2	0.2FI	0.4	0.28
12/05/24	14:00	1.03	3.21	0.3I	0.4	0.4	0.29
12/05/24	15:00	0.84	3.62	0.4I	0.4	0.4	0.31
12/05/24	16:00	1.17	3.87	0.4I	0.4	0.5	0.34
12/05/24	17:00	1.30	3.93	0.4I	0.4	0.5	0.34
12/05/24	18:00	1.33	3.97	0.4I	0.4	0.5	0.34
12/05/24	19:00	1.31	3.97	0.4I	0.4	0.5	0.34
12/05/24	20:00	1.32	3.97	0.4I	0.4	0.5	0.34
12/05/24	21:00	1.29	3.96	0.4I	0.4	0.5	0.34
12/05/24	22:00	1.12	3.64	0.4I	0.4	0.4	0.32
12/05/24	23:00	1.37	3.03	0.2	0.2FI	0.4	0.28
12/06/24	00:00	1.46	3.04	0.2	0.2FI	0.4	0.28
12/06/24	01:00	1.43	2.86	0.2	0.2FI	0.4	0.28
12/06/24	02:00	1.45	2.93	0.2	0.2FI	0.4	0.28
12/06/24	03:00	1.35	3.29	0.3I	0.4	0.4	0.29
12/06/24	04:00	1.15	3.71	0.4I	0.4	0.4	0.32
12/06/24	05:00	1.18	3.87	0.4I	0.4	0.4	0.34
12/06/24	06:00	1.18	3.86	0.4I	0.4	0.5	0.34
12/06/24	07:00	1.24C	3.71C	0.4I	0.4	0.5	0.34
12/06/24	08:00	1.25	3.77	0.4I	0.4	0.4	0.34
12/06/24	09:00	1.18	3.60	0.4I	0.4	0.4	0.31
12/06/24	10:00	1.29	3.18	0.2	0.2FI	0.4	0.28
12/06/24	11:00	1.17IM	0.65IM	0.2	0.2FI	0.4	0.28
12/06/24	12:00	1.02M	3.25M	0.2	0.2FI	0.4	0.28
12/06/24	13:00	0.91	3.21	0.2	0.2FI	0.4	0.28
12/06/24	14:00	0.96	3.09	0.2	0.4	0.4	0.28
12/06/24	15:00	1.12	3.66	0.4I	0.4	0.4	0.32
12/06/24	16:00	1.16	3.82	0.4I	0.4	0.4	0.33
12/06/24	17:00	1.22	3.94	0.4I	0.4	0.5	0.34
12/06/24	18:00	1.28	3.97	0.4I	0.4	0.5	0.34
12/06/24	19:00	1.30	3.98	0.4I	0.4	0.5	0.34
12/06/24	20:00	1.23	3.93	0.4I	0.4	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/04/24	22:00	0.90	1.79	516.2
12/04/24	23:00	1.26	1.78	470.6
12/05/24	00:00	1.39	1.80	456.9
12/05/24	01:00	1.44	1.80	457.1
12/05/24	02:00	1.48	1.80	457.3
12/05/24	03:00	1.24	1.82	489.3
12/05/24	04:00	0.98	1.80	521.9
12/05/24	05:00	1.00	1.81	533.4
12/05/24	06:00	1.01	1.80	556.3
12/05/24	07:00	0.98C	1.80C	555.5
12/05/24	08:00	0.97	1.79	550.3
12/05/24	09:00	1.00	1.79	515.2
12/05/24	10:00	1.33	1.79	459.3
12/05/24	11:00	1.21	1.82	456.4
12/05/24	12:00	1.09	1.81	455.9
12/05/24	13:00	1.04	1.81	455.0
12/05/24	14:00	0.96	1.78	467.5
12/05/24	15:00	0.73	1.81	512.4
12/05/24	16:00	0.93	1.80	554.2
12/05/24	17:00	1.02	1.79	560.2
12/05/24	18:00	1.05	1.79	560.3
12/05/24	19:00	1.03	1.80	559.8
12/05/24	20:00	1.05	1.80	558.5
12/05/24	21:00	1.02	1.81	556.9
12/05/24	22:00	0.94	1.79	523.4
12/05/24	23:00	1.31	1.79	461.7
12/06/24	00:00	1.39	1.81	456.3
12/06/24	01:00	1.38	1.79	454.9
12/06/24	02:00	1.39	1.80	455.2
12/06/24	03:00	1.24	1.82	483.1
12/06/24	04:00	0.96	1.80	524.8
12/06/24	05:00	0.94	1.81	553.1
12/06/24	06:00	0.93	1.80	554.8
12/06/24	07:00	0.98C	1.79C	555.3
12/06/24	08:00	0.99	1.79	552.3
12/06/24	09:00	1.01	1.80	511.1
12/06/24	10:00	1.24	1.80	457.9
12/06/24	11:00	1.13IM	0.36IM	456.9
12/06/24	12:00	0.98M	1.86M	455.4
12/06/24	13:00	0.89	1.82	451.5
12/06/24	14:00	0.91	1.75	462.0
12/06/24	15:00	0.95	1.80	522.3
12/06/24	16:00	0.94	1.81	543.6
12/06/24	17:00	0.98	1.80	557.3
12/06/24	18:00	1.01	1.80	559.5
12/06/24	19:00	1.02	1.80	558.7
12/06/24	20:00	0.98	1.80	555.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/06/24	21:00	1.16	3.85	0.4I	0.4	0.4	0.34
12/06/24	22:00	1.13	3.59	0.4I	0.4	0.4	0.32
12/06/24	23:00	1.29	2.89	0.2	0.2FI	0.4	0.27
12/07/24	00:00	1.33	2.89	0.2	0.2FI	0.4	0.27
12/07/24	01:00	1.36	2.88	0.2	0.2FI	0.4	0.27
12/07/24	02:00	1.43	3.12	0.2	0.2FI	0.4	0.27
12/07/24	03:00	1.35	3.23	0.2	0.4	0.4	0.28
12/07/24	04:00	1.01	3.66	0.4I	0.4	0.4	0.31
12/07/24	05:00	1.04	3.78	0.4I	0.4	0.4	0.33
12/07/24	06:00	1.07	3.59	0.4I	0.4	0.4	0.33
12/07/24	07:00	1.06C	3.58C	0.4I	0.4	0.4	0.33
12/07/24	08:00	1.05	3.66	0.4I	0.4	0.4	0.33
12/07/24	09:00	1.09	3.53	0.4I	0.4	0.4	0.31
12/07/24	10:00	1.22	3.08	0.2	0.2FI	0.4	0.28
12/07/24	11:00	1.11	3.12	0.2	0.2FI	0.4	0.28
12/07/24	12:00	1.11	3.09	0.2	0.2FI	0.4	0.28
12/07/24	13:00	1.03	3.21	0.2	0.2FI	0.4	0.28
12/07/24	14:00	0.98	3.18	0.2I	0.4	0.4	0.28
12/07/24	15:00	0.90	3.57	0.4I	0.4	0.4	0.31
12/07/24	16:00	1.08	3.88	0.4I	0.4	0.4	0.33
12/07/24	17:00	1.12	3.88	0.4I	0.4	0.4	0.33
12/07/24	18:00	1.23	3.82	0.4I	0.4	0.4	0.34
12/07/24	19:00	1.28	3.93	0.4I	0.4	0.4	0.34
12/07/24	20:00	1.18M	3.64M	0.4I	0.4	0.4	0.33
12/07/24	21:00	1.18	3.74	0.4I	0.4	0.4	0.33
12/07/24	22:00	1.08	3.49	0.4I	0.4	0.4	0.31
12/07/24	23:00	1.26	2.96	0.2	0.2FI	0.4	0.28
12/08/24	00:00	1.30	3.00	0.2	0.2FI	0.4	0.27
12/08/24	01:00	1.34	2.84	0.2	0.2FI	0.4	0.27
12/08/24	02:00	1.36	2.84	0.2	0.2FI	0.4	0.27
12/08/24	03:00	1.35	3.02	0.2	0.4	0.4	0.28
12/08/24	04:00	1.13	3.64	0.4I	0.4	0.4	0.31
12/08/24	05:00	1.13	3.81	0.4I	0.4	0.4	0.33
12/08/24	06:00	1.16	3.80	0.4I	0.4	0.4	0.33
12/08/24	07:00	1.22C	3.78C	0.4I	0.4	0.4	0.33
12/08/24	08:00	1.22	3.70	0.4I	0.4	0.4	0.33
12/08/24	09:00	1.22	3.53	0.4I	0.4	0.4	0.31
12/08/24	10:00	1.36	3.10	0.2	0.2FI	0.4	0.28
12/08/24	11:00	1.16	3.22	0.2	0.2FI	0.4	0.28
12/08/24	12:00	1.03MC	3.20MC	0.2	0.2FI	0.4	0.27
12/08/24	13:00	0.91C	3.18C	0.2	0.2FI	0.4	0.27
12/08/24	14:00	0.87	3.19	0.2I	0.4	0.4	0.28
12/08/24	15:00	0.77	3.46	0.4I	0.4	0.4	0.30
12/08/24	16:00	0.83	3.76	0.4I	0.4	0.4	0.32
12/08/24	17:00	0.92	3.48	0.4I	0.4	0.4	0.33
12/08/24	18:00	1.01	3.70	0.4I	0.4	0.4	0.33
12/08/24	19:00	0.96	3.77	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/06/24	21:00	0.92	1.80	549.9
12/06/24	22:00	0.97	1.79	517.1
12/06/24	23:00	1.26	1.80	449.8
12/07/24	00:00	1.29	1.80	449.8
12/07/24	01:00	1.31	1.80	449.5
12/07/24	02:00	1.40	1.80	450.2
12/07/24	03:00	1.29	1.81	463.2
12/07/24	04:00	0.87	1.82	515.6
12/07/24	05:00	0.84	1.81	542.9
12/07/24	06:00	0.85	1.80	544.7
12/07/24	07:00	0.85C	1.80C	545.9
12/07/24	08:00	0.84	1.80	544.6
12/07/24	09:00	0.95	1.79	504.9
12/07/24	10:00	1.18	1.80	454.0
12/07/24	11:00	1.08	1.81	451.2
12/07/24	12:00	1.08	1.81	453.6
12/07/24	13:00	1.00	1.82	451.8
12/07/24	14:00	0.94	1.77	462.1
12/07/24	15:00	0.77	1.79	510.4
12/07/24	16:00	0.87	1.81	546.3
12/07/24	17:00	0.91	1.80	547.6
12/07/24	18:00	0.98	1.78	551.7
12/07/24	19:00	1.03	1.80	552.9
12/07/24	20:00	0.95M	1.73M	547.1
12/07/24	21:00	0.96	1.80	544.6
12/07/24	22:00	0.93	1.79	507.8
12/07/24	23:00	1.23	1.80	451.3
12/08/24	00:00	1.27	1.80	450.1
12/08/24	01:00	1.29	1.80	449.3
12/08/24	02:00	1.32	1.80	448.9
12/08/24	03:00	1.29	1.80	461.8
12/08/24	04:00	0.97	1.81	512.2
12/08/24	05:00	0.92	1.81	541.4
12/08/24	06:00	0.92	1.80	546.7
12/08/24	07:00	0.97C	1.79C	547.9
12/08/24	08:00	0.98	1.79	543.5
12/08/24	09:00	1.06	1.80	506.6
12/08/24	10:00	1.31	1.80	456.9
12/08/24	11:00	1.13	1.83	451.9
12/08/24	12:00	1.00MC	1.84MC	449.5
12/08/24	13:00	0.90C	1.83C	448.0
12/08/24	14:00	0.84	1.78	457.3
12/08/24	15:00	0.66	1.79	499.3
12/08/24	16:00	0.68	1.82	531.7
12/08/24	17:00	0.74	1.78	539.5
12/08/24	18:00	0.82	1.79	543.2
12/08/24	19:00	0.77	1.82	539.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Parameter							
Unit							
12/08/24	20:00	0.90	3.66	0.4I	0.4	0.4	0.33
12/08/24	21:00	0.87	3.73	0.4I	0.4	0.4	0.32
12/08/24	22:00	0.96	3.49	0.4I	0.4	0.4	0.30
12/08/24	23:00	1.20	3.12	0.2	0.2FI	0.4	0.27
12/09/24	00:00	1.25	3.16	0.2	0.2FI	0.4	0.27
12/09/24	01:00	1.19	2.83	0.2	0.2FI	0.4	0.27
12/09/24	02:00	1.23	2.86	0.2	0.2FI	0.4	0.27
12/09/24	03:00	1.22	2.97	0.2	0.4	0.4	0.28
12/09/24	04:00	0.99	3.62	0.4I	0.4	0.4	0.31
12/09/24	05:00	0.95	3.63	0.4I	0.4	0.4	0.33
12/09/24	06:00	0.91	3.81	0.4I	0.4	0.4	0.33
12/09/24	07:00	0.94C	3.84C	0.4I	0.4	0.4	0.33
12/09/24	08:00	0.90	3.75	0.4I	0.4	0.4	0.33
12/09/24	09:00	0.94	3.49	0.4I	0.4	0.4	0.30
12/09/24	10:00	1.01	3.03	0.2	0.2FI	0.4	0.27
12/09/24	11:00	0.95	3.15	0.2	0.2FI	0.4	0.27
12/09/24	12:00	0.89	3.09	0.2	0.2FI	0.4	0.27
12/09/24	13:00	0.88	3.08	0.2	0.2FI	0.4	0.27
12/09/24	14:00	0.88	3.10	0.2	0.4	0.4	0.28
12/09/24	15:00	0.70	3.52	0.4I	0.4	0.4	0.30
12/09/24	16:00	0.85	3.53	0.4I	0.4	0.4	0.33
12/09/24	17:00	0.96M	3.63M	0.4I	0.4	0.4	0.33
12/09/24	18:00	1.02	3.69	0.4I	0.4	0.4	0.33
12/09/24	19:00	1.01	3.66	0.4I	0.4	0.4	0.34
12/09/24	20:00	1.02	3.64	0.4I	0.4	0.4	0.34
12/09/24	21:00	1.05	3.57	0.4I	0.4	0.4	0.33
12/09/24	22:00	1.08	3.65	0.4I	0.4	0.4	0.31
12/09/24	23:00	1.43	3.11	0.2	0.2FI	0.4	0.28
12/10/24	00:00	1.44	3.26	0.2	0.2FI	0.4	0.28
12/10/24	01:00	1.49	3.26	0.2	0.2FI	0.4	0.28
12/10/24	02:00	1.48	3.27	0.2	0.2FI	0.4	0.28
12/10/24	03:00	1.42	3.34	0.2	0.4	0.4	0.29
12/10/24	04:00	1.14	3.74	0.4I	0.4	0.4	0.32
12/10/24	05:00	1.21	3.84	0.4I	0.4	0.5	0.34
12/10/24	06:00	1.16	3.84	0.4I	0.4	0.5	0.34
12/10/24	07:00	1.03C	3.77C	0.4I	0.4	0.4	0.33
12/10/24	08:00	1.05	3.84	0.4I	0.4	0.4	0.33
12/10/24	09:00	1.09	3.52	0.4I	0.4	0.4	0.31
12/10/24	10:00	1.21	3.14	0.2	0.2FI	0.4	0.28
12/10/24	11:00	1.16	3.13	0.2	0.2FI	0.4	0.28
12/10/24	12:00	1.09	3.13	0.2	0.2FI	0.4	0.27
12/10/24	13:00	1.01M	3.04M	0.2	0.2FI	0.4	0.27
12/10/24	14:00	0.95	3.17	0.2I	0.4	0.4	0.28
12/10/24	15:00	0.85	3.37	0.4I	0.4	0.4	0.31
12/10/24	16:00	0.91	3.50	0.4I	0.4	0.4	0.33
12/10/24	17:00	0.98	3.32	0.4I	0.4	0.4	0.33
12/10/24	18:00	1.02	3.35	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/08/24	20:00	0.74	1.81	535.0
12/08/24	21:00	0.72	1.79	528.4
12/08/24	22:00	0.85	1.80	497.6
12/08/24	23:00	1.19	1.79	446.1
12/09/24	00:00	1.22	1.81	446.2
12/09/24	01:00	1.16	1.80	446.8
12/09/24	02:00	1.20	1.80	447.0
12/09/24	03:00	1.15	1.79	458.8
12/09/24	04:00	0.86	1.82	510.3
12/09/24	05:00	0.77	1.81	535.4
12/09/24	06:00	0.76	1.82	535.4
12/09/24	07:00	0.77C	1.80C	539.2
12/09/24	08:00	0.75	1.79	537.2
12/09/24	09:00	0.83	1.81	495.5
12/09/24	10:00	1.00	1.81	449.0
12/09/24	11:00	0.93	1.82	448.6
12/09/24	12:00	0.87	1.81	447.2
12/09/24	13:00	0.86	1.80	446.6
12/09/24	14:00	0.85	1.79	454.3
12/09/24	15:00	0.61	1.80	498.9
12/09/24	16:00	0.69	1.78	541.6
12/09/24	17:00	0.77M	1.79M	548.0
12/09/24	18:00	0.82	1.80	549.1
12/09/24	19:00	0.81	1.80	549.6
12/09/24	20:00	0.82	1.80	550.5
12/09/24	21:00	0.84	1.80	547.3
12/09/24	22:00	0.93	1.79	515.0
12/09/24	23:00	1.38	1.76	458.0
12/10/24	00:00	1.39	1.80	458.5
12/10/24	01:00	1.41	1.80	458.4
12/10/24	02:00	1.41	1.80	459.0
12/10/24	03:00	1.33	1.82	471.7
12/10/24	04:00	0.96	1.82	528.3
12/10/24	05:00	0.95	1.81	556.6
12/10/24	06:00	0.91	1.81	556.1
12/10/24	07:00	0.83C	1.78C	544.7
12/10/24	08:00	0.85	1.80	543.1
12/10/24	09:00	0.95	1.80	504.0
12/10/24	10:00	1.18	1.78	453.3
12/10/24	11:00	1.12	1.81	450.9
12/10/24	12:00	1.06	1.82	448.6
12/10/24	13:00	0.99M	1.79M	446.7
12/10/24	14:00	0.90	1.80	456.6
12/10/24	15:00	0.75	1.79	500.5
12/10/24	16:00	0.75	1.79	533.9
12/10/24	17:00	0.80	1.79	539.3
12/10/24	18:00	0.84	1.79	540.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/10/24	19:00	1.08	3.39	0.4I	0.4	0.4	0.33
12/10/24	20:00	1.08	3.74	0.4I	0.4	0.4	0.33
12/10/24	21:00	1.06	3.81	0.4I	0.4	0.4	0.33
12/10/24	22:00	1.13	3.54	0.4I	0.4	0.4	0.31
12/10/24	23:00	1.28	3.12	0.2	0.2FI	0.4	0.27
12/11/24	00:00	1.24	3.19	0.2	0.2FI	0.4	0.27
12/11/24	01:00	1.26	3.19	0.2	0.2FI	0.4	0.27
12/11/24	02:00	1.29	3.19	0.2	0.2FI	0.4	0.27
12/11/24	03:00	1.30	3.23	0.2	0.4	0.4	0.28
12/11/24	04:00	1.09	3.59	0.4I	0.4	0.4	0.31
12/11/24	05:00	1.10	3.60	0.4I	0.4	0.4	0.31
12/11/24	06:00	1.11	3.57	0.4I	0.4	0.4	0.33
12/11/24	07:00	1.10C	3.41C	0.4I	0.4	0.4	0.33
12/11/24	08:00	1.05	3.75	0.4I	0.4	0.4	0.33
12/11/24	09:00	1.12	3.55	0.4I	0.4	0.4	0.31
12/11/24	10:00	1.25	3.09	0.2	0.2FI	0.4	0.27
12/11/24	11:00	1.09	3.15	0.2	0.2FI	0.4	0.27
12/11/24	12:00	1.05	2.99	0.2	0.2FI	0.4	0.27
12/11/24	13:00	1.36	2.94	0.2	0.2FI	0.4	0.27
12/11/24	14:00	1.34	3.10	0.2I	0.4	0.4	0.28
12/11/24	15:00	1.13	3.60	0.4I	0.4	0.4	0.31
12/11/24	16:00	1.12	3.70	0.4I	0.4	0.4	0.33
12/11/24	17:00	1.19	3.71	0.4I	0.4	0.4	0.33
12/11/24	18:00	1.11	3.68	0.4I	0.4	0.4	0.33
12/11/24	19:00	1.04	3.40	0.4I	0.4	0.4	0.33
12/11/24	20:00	1.07	3.56	0.4I	0.4	0.4	0.33
12/11/24	21:00	1.07	3.59	0.4I	0.4	0.4	0.32
12/11/24	22:00	1.01	3.54	0.4I	0.4	0.4	0.30
12/11/24	23:00	1.06	2.92	0.2	0.2FI	0.4	0.27
12/12/24	00:00	1.17	3.05	0.2	0.2FI	0.4	0.27
12/12/24	01:00	1.30	2.81	0.2	0.2FI	0.4	0.27
12/12/24	02:00	1.39	3.00	0.2	0.2FI	0.4	0.27
12/12/24	03:00	1.46	3.07	0.2	0.4	0.4	0.28
12/12/24	04:00	1.27	3.65	0.4I	0.4	0.4	0.31
12/12/24	05:00	1.29	3.69	0.4I	0.4	0.4	0.32
12/12/24	06:00	1.29	3.84	0.4I	0.4	0.4	0.33
12/12/24	07:00	1.29C	3.70C	0.4I	0.4	0.4	0.33
12/12/24	08:00	1.28	3.75	0.4I	0.4	0.4	0.33
12/12/24	09:00	1.20	3.51	0.4I	0.4	0.4	0.31
12/12/24	10:00	1.27	3.17	0.2	0.2FI	0.4	0.27
12/12/24	11:00	1.23	3.12	0.2	0.2FI	0.4	0.27
12/12/24	12:00	1.21	3.15	0.2	0.2FI	0.4	0.27
12/12/24	13:00	1.18	3.12	0.2	0.2FI	0.4	0.27
12/12/24	14:00	1.13	3.18	0.2I	0.4	0.4	0.28
12/12/24	15:00	1.01	3.60	0.4I	0.4	0.4	0.31
12/12/24	16:00	1.11	3.66	0.4I	0.4	0.4	0.33
12/12/24	17:00	1.18	3.71	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/10/24	19:00	0.86	1.80	541.5
12/10/24	20:00	0.87	1.81	541.8
12/10/24	21:00	0.86	1.80	538.7
12/10/24	22:00	0.98	1.80	506.2
12/10/24	23:00	1.25	1.78	448.4
12/11/24	00:00	1.22	1.80	447.9
12/11/24	01:00	1.23	1.80	448.1
12/11/24	02:00	1.27	1.80	447.9
12/11/24	03:00	1.26	1.80	460.0
12/11/24	04:00	0.94	1.81	505.9
12/11/24	05:00	0.95	1.80	510.6
12/11/24	06:00	0.90	1.81	541.8
12/11/24	07:00	0.89C	1.80C	541.7
12/11/24	08:00	0.86	1.80	535.7
12/11/24	09:00	0.98	1.80	502.9
12/11/24	10:00	1.24	1.80	443.8
12/11/24	11:00	1.07	1.83	442.7
12/11/24	12:00	1.05	1.76	441.8
12/11/24	13:00	1.33	1.78	449.4
12/11/24	14:00	1.26	1.80	465.4
12/11/24	15:00	0.97	1.80	513.3
12/11/24	16:00	0.92	1.81	540.8
12/11/24	17:00	0.96	1.80	544.9
12/11/24	18:00	0.90	1.81	540.0
12/11/24	19:00	0.85	1.79	534.6
12/11/24	20:00	0.88	1.80	536.1
12/11/24	21:00	0.88	1.80	531.1
12/11/24	22:00	0.90	1.82	497.3
12/11/24	23:00	1.04	1.79	446.7
12/12/24	00:00	1.16	1.80	447.2
12/12/24	01:00	1.27	1.77	447.9
12/12/24	02:00	1.37	1.79	449.7
12/12/24	03:00	1.40	1.77	464.4
12/12/24	04:00	1.09	1.80	513.4
12/12/24	05:00	1.09	1.81	518.6
12/12/24	06:00	1.03	1.82	543.0
12/12/24	07:00	1.04C	1.79C	543.6
12/12/24	08:00	1.04	1.80	540.0
12/12/24	09:00	1.05	1.80	503.3
12/12/24	10:00	1.25	1.82	449.7
12/12/24	11:00	1.19	1.81	448.9
12/12/24	12:00	1.19	1.81	448.3
12/12/24	13:00	1.17	1.80	447.4
12/12/24	14:00	1.09	1.78	460.9
12/12/24	15:00	0.88	1.80	507.9
12/12/24	16:00	0.91	1.80	537.0
12/12/24	17:00	0.96	1.79	540.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Parameter	Unit						
12/12/24	18:00	1.20	3.70	0.4I	0.4	0.4	0.33
12/12/24	19:00	1.22	3.79	0.4I	0.4	0.4	0.33
12/12/24	20:00	1.23	3.78	0.4I	0.4	0.4	0.33
12/12/24	21:00	1.20	3.68	0.4I	0.4	0.4	0.33
12/12/24	22:00	1.20	3.45	0.4I	0.4	0.4	0.30
12/12/24	23:00	1.37	2.89	0.2	0.2FI	0.4	0.27
12/13/24	00:00	1.50	2.97	0.2	0.2FI	0.4	0.28
12/13/24	01:00	1.51	3.03	0.2	0.2FI	0.4	0.28
12/13/24	02:00	1.52	3.02	0.2	0.2FI	0.4	0.28
12/13/24	03:00	1.51	3.12	0.2	0.4	0.4	0.28
12/13/24	04:00	1.25	3.66	0.4I	0.4	0.4	0.31
12/13/24	05:00	1.24	3.69	0.4I	0.4	0.4	0.32
12/13/24	06:00	1.30	3.88	0.4I	0.4	0.4	0.33
12/13/24	07:00	1.25C	3.80C	0.4I	0.4	0.4	0.33
12/13/24	08:00	1.15	3.61	0.4I	0.4	0.4	0.33
12/13/24	09:00	1.12	3.56	0.4I	0.4	0.4	0.31
12/13/24	10:00	1.24	3.07	0.2	0.2FI	0.4	0.27
12/13/24	11:00	1.20	3.16	0.2	0.2FI	0.4	0.27
12/13/24	12:00	1.14	3.15	0.2	0.2FI	0.4	0.27
12/13/24	13:00	1.12	3.11	0.2	0.2FI	0.4	0.27
12/13/24	14:00	1.09	3.15	0.2	0.4	0.4	0.28
12/13/24	15:00	0.90	3.57	0.4I	0.4	0.4	0.31
12/13/24	16:00	0.91	3.69	0.4I	0.4	0.4	0.32
12/13/24	17:00	0.93	3.47	0.4I	0.4	0.4	0.33
12/13/24	18:00	0.95	3.77	0.4I	0.4	0.4	0.33
12/13/24	19:00	0.93	3.64	0.4I	0.4	0.4	0.32
12/13/24	20:00	0.93	3.71	0.4I	0.4	0.4	0.32
12/13/24	21:00	0.88	3.65	0.4I	0.4	0.4	0.32
12/13/24	22:00	0.83	3.41	0.4I	0.4	0.4	0.30
12/13/24	23:00	1.13	2.85	0.2	0.2FI	0.4	0.27
12/14/24	00:00	1.28	2.80	0.2	0.2FI	0.4	0.27
12/14/24	01:00	1.37	3.00	0.2	0.2FI	0.4	0.27
12/14/24	02:00	1.37	3.05	0.2	0.2FI	0.4	0.27
12/14/24	03:00	1.32	3.10	0.2	0.4	0.4	0.28
12/14/24	04:00	1.06	3.61	0.4I	0.4	0.4	0.31
12/14/24	05:00	1.17	3.62	0.4I	0.4	0.4	0.33
12/14/24	06:00	1.23	3.71	0.4I	0.4	0.4	0.33
12/14/24	07:00	1.21C	3.85C	0.4I	0.4	0.4	0.33
12/14/24	08:00	1.16	3.76	0.4I	0.4	0.4	0.33
12/14/24	09:00	1.17	3.50	0.4I	0.4	0.4	0.31
12/14/24	10:00	1.29	3.06	0.2	0.2FI	0.4	0.28
12/14/24	11:00	1.27	2.97	0.2	0.2FI	0.4	0.28
12/14/24	12:00	1.31	3.13	0.2	0.2FI	0.4	0.28
12/14/24	13:00	1.26	3.10	0.2	0.2FI	0.4	0.27
12/14/24	14:00	1.17	3.24	0.2I	0.4	0.4	0.28
12/14/24	15:00	1.01	3.65	0.4I	0.4	0.4	0.31
12/14/24	16:00	1.06	3.72	0.4I	0.4	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/12/24	18:00	0.97	1.79	542.2
12/12/24	19:00	0.98	1.80	541.2
12/12/24	20:00	0.99	1.80	541.2
12/12/24	21:00	0.98	1.80	538.9
12/12/24	22:00	1.07	1.81	496.0
12/12/24	23:00	1.35	1.79	448.9
12/13/24	00:00	1.46	1.79	452.8
12/13/24	01:00	1.47	1.80	453.7
12/13/24	02:00	1.47	1.80	453.8
12/13/24	03:00	1.43	1.80	465.7
12/13/24	04:00	1.06	1.81	514.1
12/13/24	05:00	1.04	1.81	520.4
12/13/24	06:00	1.05	1.81	548.6
12/13/24	07:00	1.01C	1.81C	545.8
12/13/24	08:00	0.94	1.80	536.8
12/13/24	09:00	0.99	1.80	500.9
12/13/24	10:00	1.20	1.81	448.8
12/13/24	11:00	1.19	1.81	446.8
12/13/24	12:00	1.12	1.81	445.7
12/13/24	13:00	1.10	1.80	445.2
12/13/24	14:00	1.05	1.79	455.4
12/13/24	15:00	0.79	1.81	502.7
12/13/24	16:00	0.76	1.81	531.5
12/13/24	17:00	0.77	1.79	533.7
12/13/24	18:00	0.77	1.81	534.7
12/13/24	19:00	0.76	1.80	532.8
12/13/24	20:00	0.76	1.80	532.8
12/13/24	21:00	0.72	1.83	528.0
12/13/24	22:00	0.75	1.78	494.4
12/13/24	23:00	1.12	1.77	448.3
12/14/24	00:00	1.25	1.78	448.0
12/14/24	01:00	1.35	1.80	448.1
12/14/24	02:00	1.35	1.81	447.4
12/14/24	03:00	1.27	1.79	458.6
12/14/24	04:00	0.91	1.82	508.5
12/14/24	05:00	0.96	1.80	537.5
12/14/24	06:00	1.00	1.79	540.6
12/14/24	07:00	0.99C	1.82C	540.6
12/14/24	08:00	0.96	1.80	536.7
12/14/24	09:00	1.02	1.79	502.7
12/14/24	10:00	1.26	1.82	451.0
12/14/24	11:00	1.24	1.79	451.5
12/14/24	12:00	1.27	1.81	451.6
12/14/24	13:00	1.22	1.80	450.7
12/14/24	14:00	1.12	1.80	467.0
12/14/24	15:00	0.88	1.81	514.3
12/14/24	16:00	0.85	1.81	541.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/14/24	17:00	1.11	3.66	0.4I	0.4	0.4	0.33
12/14/24	18:00	1.12	3.69	0.4I	0.4	0.4	0.33
12/14/24	19:00	1.14	3.75	0.4I	0.4	0.4	0.33
12/14/24	20:00	1.19	3.67	0.4I	0.4	0.4	0.33
12/14/24	21:00	1.19	3.65	0.4I	0.4	0.4	0.33
12/14/24	22:00	1.18	3.65	0.4I	0.4	0.4	0.31
12/14/24	23:00	1.38	3.08	0.2	0.2FI	0.4	0.28
12/15/24	00:00	1.41	2.94	0.2	0.2FI	0.4	0.28
12/15/24	01:00	1.37	2.93	0.2	0.2FI	0.4	0.28
12/15/24	02:00	1.35	2.99	0.2	0.2FI	0.4	0.28
12/15/24	03:00	1.35	3.04	0.2	0.4	0.4	0.28
12/15/24	04:00	1.11	3.66	0.4I	0.4	0.4	0.32
12/15/24	05:00	1.07	3.69	0.4I	0.4	0.4	0.33
12/15/24	06:00	1.09	3.51	0.4I	0.4	0.4	0.33
12/15/24	07:00	1.14C	3.52C	0.4I	0.4	0.4	0.33
12/15/24	08:00	1.13	3.58	0.4I	0.4	0.4	0.33
12/15/24	09:00	1.11	3.55	0.4I	0.4	0.4	0.31
12/15/24	10:00	1.35	3.13	0.2	0.2FI	0.4	0.28
12/15/24	11:00	1.30	3.03	0.2	0.2FI	0.4	0.27
12/15/24	12:00	1.21	3.13	0.2	0.2FI	0.4	0.27
12/15/24	13:00	1.12	3.11	0.2	0.2FI	0.4	0.27
12/15/24	14:00	1.05	3.04	0.2I	0.4	0.4	0.28
12/15/24	15:00	0.86	3.50	0.4I	0.4	0.4	0.30
12/15/24	16:00	0.94	3.65	0.4I	0.4	0.4	0.32
12/15/24	17:00	1.00	3.29	0.4I	0.4	0.4	0.33
12/15/24	18:00	1.06	3.48	0.4I	0.4	0.4	0.33
12/15/24	19:00	1.07	3.56	0.4I	0.4	0.4	0.33
12/15/24	20:00	1.06	3.45	0.4I	0.4	0.4	0.33
12/15/24	21:00	1.08	3.47	0.4I	0.4	0.4	0.33
12/15/24	22:00	1.15	3.61	0.4I	0.4	0.4	0.31
12/15/24	23:00	1.39	3.10	0.2	0.4	0.4	0.28
12/16/24	00:00	1.36	3.08	0.2	0.2FI	0.4	0.27
12/16/24	01:00	1.32	2.94	0.2	0.2FI	0.4	0.27
12/16/24	02:00	1.36	3.13	0.2	0.2FI	0.4	0.27
12/16/24	03:00	1.34	3.27	0.2	0.4	0.4	0.28
12/16/24	04:00	1.08	3.66	0.4I	0.4	0.4	0.31
12/16/24	05:00	1.10	3.62	0.4I	0.4	0.4	0.33
12/16/24	06:00	1.09	3.49	0.4I	0.4	0.4	0.33
12/16/24	07:00	1.05C	3.57C	0.4I	0.4	0.4	0.33
12/16/24	08:00	1.04	3.54	0.4I	0.4	0.4	0.33
12/16/24	09:00	1.06	3.55	0.4I	0.4	0.4	0.31
12/16/24	10:00	1.14	2.98	0.2	0.2FI	0.4	0.27
12/16/24	11:00	1.12	2.85	0.2	0.2FI	0.4	0.27
12/16/24	12:00	1.20	2.85	0.2	0.2FI	0.4	0.27
12/16/24	13:00	1.27	3.06	0.2	0.2FI	0.4	0.27
12/16/24	14:00	1.23M	3.09M	0.3I	0.4	0.4I	0.29I
12/16/24	15:00	1.06	3.64	0.4I	0.4	0.4	0.31

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/14/24	17:00	0.91	1.80	544.3
12/14/24	18:00	0.91	1.80	545.2
12/14/24	19:00	0.92	1.80	547.5
12/14/24	20:00	0.96	1.80	549.0
12/14/24	21:00	0.97	1.80	544.6
12/14/24	22:00	1.00	1.80	513.8
12/14/24	23:00	1.32	1.78	458.8
12/15/24	00:00	1.36	1.80	453.9
12/15/24	01:00	1.32	1.81	452.8
12/15/24	02:00	1.30	1.80	452.0
12/15/24	03:00	1.27	1.81	462.9
12/15/24	04:00	0.94	1.82	516.9
12/15/24	05:00	0.85	1.81	544.7
12/15/24	06:00	0.87	1.80	546.8
12/15/24	07:00	0.91C	1.80C	548.4
12/15/24	08:00	0.91	1.80	543.8
12/15/24	09:00	0.96	1.80	505.8
12/15/24	10:00	1.32	1.78	450.9
12/15/24	11:00	1.27	1.81	449.3
12/15/24	12:00	1.18	1.82	448.3
12/15/24	13:00	1.10	1.82	446.5
12/15/24	14:00	1.02	1.79	454.7
12/15/24	15:00	0.76	1.80	497.8
12/15/24	16:00	0.78	1.80	531.1
12/15/24	17:00	0.82	1.79	537.1
12/15/24	18:00	0.86	1.80	539.3
12/15/24	19:00	0.86	1.80	539.8
12/15/24	20:00	0.85	1.80	539.8
12/15/24	21:00	0.88	1.80	537.4
12/15/24	22:00	0.99	1.79	507.7
12/15/24	23:00	1.34	1.79	454.3
12/16/24	00:00	1.34	1.81	450.8
12/16/24	01:00	1.29	1.80	450.3
12/16/24	02:00	1.34	1.80	449.7
12/16/24	03:00	1.29	1.81	462.2
12/16/24	04:00	0.92	1.81	514.6
12/16/24	05:00	0.89	1.81	543.0
12/16/24	06:00	0.88	1.80	543.5
12/16/24	07:00	0.85C	1.80C	541.1
12/16/24	08:00	0.85	1.80	537.7
12/16/24	09:00	0.92	1.80	501.9
12/16/24	10:00	1.11	1.80	449.2
12/16/24	11:00	1.10	1.79	448.0
12/16/24	12:00	1.18	1.78	449.0
12/16/24	13:00	1.23	1.80	447.6
12/16/24	14:00	1.15M	1.70M	465.7
12/16/24	15:00	0.92	1.81	511.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/16/24	16:00	1.08	3.71	0.4I	0.4	0.4	0.33
12/16/24	17:00	1.11	3.65	0.4I	0.4	0.4	0.33
12/16/24	18:00	1.11	3.68	0.4I	0.4	0.4	0.33
12/16/24	19:00	1.11	3.68	0.4I	0.4	0.4	0.33
12/16/24	20:00	1.12	3.68	0.4I	0.4	0.4	0.33
12/16/24	21:00	1.10	3.56	0.4I	0.4	0.4	0.33
12/16/24	22:00	1.12	3.53	0.4I	0.4	0.4	0.31
12/16/24	23:00	1.40	2.86	0.2	0.2FI	0.4	0.28
12/17/24	00:00	1.46	2.90	0.2	0.2FI	0.4	0.27
12/17/24	01:00	1.43	2.86	0.2	0.2FI	0.4	0.27
12/17/24	02:00	1.38	2.86	0.2	0.2FI	0.4	0.27
12/17/24	03:00	1.36	2.99	0.2	0.4	0.4	0.28
12/17/24	04:00	1.15	3.64	0.4I	0.4	0.4	0.31
12/17/24	05:00	1.12	3.58	0.4I	0.4	0.4	0.33
12/17/24	06:00	1.17	3.56	0.4I	0.4	0.4	0.33
12/17/24	07:00	1.20C	3.76C	0.4I	0.4	0.4	0.33
12/17/24	08:00	1.13	3.61	0.4I	0.4	0.4	0.33
12/17/24	09:00	1.12	3.61	0.4I	0.4	0.4	0.31
12/17/24	10:00	1.19	3.38	0.3I	0.4	0.4	0.30
12/17/24	11:00	1.35	3.14	0.2	0.2FI	0.4	0.27
12/17/24	12:00	1.21	3.12	0.2	0.2FI	0.4	0.27
12/17/24	13:00	1.13	3.10	0.2	0.2FI	0.4	0.27
12/17/24	14:00	1.08	3.07	0.2I	0.4	0.4	0.28
12/17/24	15:00	0.96	3.58	0.4I	0.4	0.4	0.31
12/17/24	16:00	0.99	3.56	0.4I	0.4	0.4	0.33
12/17/24	17:00	1.04	3.55	0.4I	0.4	0.4	0.33
12/17/24	18:00	1.08	3.65	0.4I	0.4	0.4	0.33
12/17/24	19:00	1.10	3.54	0.4I	0.4	0.4	0.33
12/17/24	20:00	1.16	3.66	0.4I	0.4	0.4	0.33
12/17/24	21:00	1.11	3.67	0.4I	0.4	0.4	0.33
12/17/24	22:00	1.13	3.58	0.4I	0.4	0.4	0.31
12/17/24	23:00	1.36	2.85	0.2	0.2FI	0.4	0.28
12/18/24	00:00	1.36	3.00	0.2	0.2FI	0.4	0.27
12/18/24	01:00	1.28	2.91	0.2	0.2FI	0.4	0.27
12/18/24	02:00	1.32	2.87	0.2	0.2FI	0.4	0.27
12/18/24	03:00	1.27	3.06	0.2I	0.4	0.4	0.28
12/18/24	04:00	1.08	3.63	0.4I	0.4	0.4	0.31
12/18/24	05:00	1.08	3.64	0.4I	0.4	0.4	0.33
12/18/24	06:00	1.12	3.61	0.4I	0.4	0.4	0.33
12/18/24	07:00	1.14C	3.56C	0.4I	0.4	0.4	0.33
12/18/24	08:00	1.10	3.65	0.4I	0.4	0.4	0.33
12/18/24	09:00	1.11MC	3.56MC	0.4I	0.4	0.4	0.31
12/18/24	10:00	1.25MC	3.03MC	0.2	0.2FI	0.4	0.28
12/18/24	11:00	12.49IMC	20.20IMC	0.2	0.2FI	0.4	0.27
12/18/24	12:00	2.47IMC	5.24IMC	0.2	0.2FI	0.4	0.27
12/18/24	13:00	0.67IMC	1.87IMC	0.2	0.2FI	0.4	0.27
12/18/24	14:00	1.21MC	3.35MC	0.2	0.4	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/16/24	16:00	0.88	1.81	537.7
12/16/24	17:00	0.91	1.80	539.9
12/16/24	18:00	0.91	1.80	541.5
12/16/24	19:00	0.91	1.80	542.1
12/16/24	20:00	0.92	1.80	541.0
12/16/24	21:00	0.90	1.80	536.4
12/16/24	22:00	0.98	1.80	501.3
12/16/24	23:00	1.36	1.77	451.1
12/17/24	00:00	1.41	1.80	449.3
12/17/24	01:00	1.38	1.80	449.0
12/17/24	02:00	1.34	1.80	448.7
12/17/24	03:00	1.31	1.80	461.3
12/17/24	04:00	0.98	1.81	512.5
12/17/24	05:00	0.92	1.81	540.4
12/17/24	06:00	0.93	1.80	544.7
12/17/24	07:00	0.96C	1.81C	547.4
12/17/24	08:00	0.92	1.80	540.4
12/17/24	09:00	0.97	1.79	509.6
12/17/24	10:00	1.08	1.79	490.1
12/17/24	11:00	1.33	1.81	445.9
12/17/24	12:00	1.18	1.82	447.5
12/17/24	13:00	1.11	1.81	446.1
12/17/24	14:00	1.04	1.78	461.3
12/17/24	15:00	0.83	1.80	505.3
12/17/24	16:00	0.81	1.80	534.5
12/17/24	17:00	0.84	1.80	539.4
12/17/24	18:00	0.87	1.80	541.8
12/17/24	19:00	0.90	1.80	541.9
12/17/24	20:00	0.94	1.80	545.5
12/17/24	21:00	0.90	1.80	539.0
12/17/24	22:00	0.98	1.80	504.8
12/17/24	23:00	1.32	1.78	451.0
12/18/24	00:00	1.33	1.81	448.4
12/18/24	01:00	1.26	1.80	447.7
12/18/24	02:00	1.29	1.80	447.7
12/18/24	03:00	1.21	1.80	463.6
12/18/24	04:00	0.93	1.81	511.3
12/18/24	05:00	0.87	1.81	540.2
12/18/24	06:00	0.91	1.80	544.5
12/18/24	07:00	0.92C	1.80C	546.5
12/18/24	08:00	0.90	1.80	541.7
12/18/24	09:00	0.96MC	1.77MC	507.9
12/18/24	10:00	1.22MC	1.78MC	455.7
12/18/24	11:00	12.22IMC	12.03IMC	449.1
12/18/24	12:00	2.42IMC	3.15IMC	447.4
12/18/24	13:00	0.65IMC	1.13IMC	449.1
12/18/24	14:00	1.10MC	1.84MC	460.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/18/24	15:00	0.96	3.63	0.4I	0.4	0.4	0.31
12/18/24	16:00	1.05	3.84	0.4I	0.4	0.4	0.33
12/18/24	17:00	1.11	3.62	0.4I	0.4	0.4	0.33
12/18/24	18:00	1.11	3.67	0.4I	0.4	0.4	0.33
12/18/24	19:00	1.06	3.57	0.4I	0.4	0.4	0.33
12/18/24	20:00	1.07	3.44	0.4I	0.4	0.4	0.33
12/18/24	21:00	1.08	3.62	0.4I	0.4	0.4	0.33
12/18/24	22:00	1.16	3.50	0.3I	0.4	0.4	0.31
12/18/24	23:00	1.33	3.13	0.2	0.2FI	0.4	0.28
12/19/24	00:00	1.37	3.19	0.2	0.2FI	0.4	0.28
12/19/24	01:00	1.35	3.17	0.2	0.2FI	0.4	0.27
12/19/24	02:00	1.34	3.20	0.2	0.2FI	0.4	0.27
12/19/24	03:00	1.35	3.20	0.2	0.2FI	0.4	0.27
12/19/24	04:00	1.12	3.58	0.4I	0.4	0.4	0.31
12/19/24	05:00	1.06	3.68	0.4I	0.4	0.4	0.33
12/19/24	06:00	1.14	3.58	0.4I	0.4	0.4	0.33
12/19/24	07:00	1.13MC	10.98ITM	0.4I	0.4	0.4	0.33
12/19/24	08:00	1.18MC	3.30MC	0.4I	0.4	0.4	0.33
12/19/24	09:00	1.20	3.54	0.4I	0.4	0.4	0.31
12/19/24	10:00	1.39	3.09	0.2	0.2FI	0.4	0.28
12/19/24	11:00	1.33	3.03	0.2	0.2FI	0.4	0.27
12/19/24	12:00	1.31M	2.91M	0.2	0.2FI	0.4	0.27
12/19/24	13:00	1.41IM	0.00IM	0.2	0.2FI	0.4	0.28
12/19/24	14:00	1.41IM	0.15IM	0.2I	0.4	0.4	0.29
12/19/24	15:00	15.58IM	15.95IM	0.4I	0.4	0.4	0.32
12/19/24	16:00	1.35MC	3.60MC	0.4I	0.4	0.5	0.34
12/19/24	17:00	1.31	3.79	0.4I	0.4	0.4	0.34
12/19/24	18:00	1.34	3.75	0.4I	0.4	0.4	0.34
12/19/24	19:00	1.39	3.79	0.4I	0.4	0.5	0.34
12/19/24	20:00	1.38	3.77	0.4I	0.4	0.5	0.34
12/19/24	21:00	1.36	3.69	0.4I	0.4	0.4	0.33
12/19/24	22:00	1.46	3.63	0.4I	0.4	0.4	0.31
12/19/24	23:00	1.84	3.23	0.2	0.2FI	0.4	0.28
12/20/24	00:00	1.79	3.22	0.2	0.2FI	0.4	0.28
12/20/24	01:00	1.81	3.27	0.2	0.2FI	0.4	0.28
12/20/24	02:00	1.85	3.26	0.2	0.2FI	0.4	0.28
12/20/24	03:00	1.67	3.42	0.3I	0.4	0.4	0.29
12/20/24	04:00	1.33	3.74	0.4I	0.4	0.4	0.32
12/20/24	05:00	1.38	3.84	0.4I	0.4	0.5	0.34
12/20/24	06:00	1.40	3.79	0.4I	0.4	0.5	0.34
12/20/24	07:00	1.29C	3.76C	0.4I	0.4	0.4	0.34
12/20/24	08:00	1.23	3.55	0.4I	0.4	0.4	0.33
12/20/24	09:00	1.30	3.63	0.4I	0.4	0.4	0.31
12/20/24	10:00	1.47	3.07	0.2	0.2FI	0.4	0.28
12/20/24	11:00	1.42	2.97	0.2	0.2FI	0.4	0.28
12/20/24	12:00	1.42	2.95	0.2	0.2FI	0.4	0.28
12/20/24	13:00	1.31	3.03	0.2	0.2FI	0.4	0.27

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/18/24	15:00	0.82	1.83	510.5
12/18/24	16:00	0.84	1.82	544.0
12/18/24	17:00	0.90	1.80	547.4
12/18/24	18:00	0.90	1.80	548.0
12/18/24	19:00	0.85	1.81	545.4
12/18/24	20:00	0.85	1.80	545.1
12/18/24	21:00	0.87	1.79	539.6
12/18/24	22:00	1.02	1.79	501.4
12/18/24	23:00	1.30	1.77	451.8
12/19/24	00:00	1.33	1.80	451.0
12/19/24	01:00	1.31	1.80	450.2
12/19/24	02:00	1.31	1.80	450.1
12/19/24	03:00	1.31	1.80	450.5
12/19/24	04:00	0.97	1.82	506.9
12/19/24	05:00	0.86	1.82	542.0
12/19/24	06:00	0.90	1.79	547.0
12/19/24	07:00	0.91MC	5.38ITM	544.2
12/19/24	08:00	0.96MC	1.68MC	541.1
12/19/24	09:00	1.04	1.79	507.6
12/19/24	10:00	1.34	1.79	456.9
12/19/24	11:00	1.29	1.81	449.5
12/19/24	12:00	1.29M	1.79M	449.9
12/19/24	13:00	1.35IM	0.00IM	454.5
12/19/24	14:00	1.32IM	0.08IM	469.0
12/19/24	15:00	12.92IM	8.07IM	527.7
12/19/24	16:00	1.07MC	1.77MC	555.3
12/19/24	17:00	1.04	1.79	551.9
12/19/24	18:00	1.06	1.79	553.0
12/19/24	19:00	1.11	1.80	553.7
12/19/24	20:00	1.09	1.80	554.3
12/19/24	21:00	1.09	1.79	548.9
12/19/24	22:00	1.26	1.80	512.2
12/19/24	23:00	1.74	1.78	462.9
12/20/24	00:00	1.70	1.80	459.5
12/20/24	01:00	1.74	1.80	459.4
12/20/24	02:00	1.78	1.80	459.3
12/20/24	03:00	1.54	1.82	483.4
12/20/24	04:00	1.12	1.81	527.1
12/20/24	05:00	1.09	1.81	554.5
12/20/24	06:00	1.11	1.80	555.8
12/20/24	07:00	1.03C	1.81C	552.4
12/20/24	08:00	1.00	1.79	545.0
12/20/24	09:00	1.12	1.80	512.0
12/20/24	10:00	1.39	1.80	463.7
12/20/24	11:00	1.38	1.80	452.2
12/20/24	12:00	1.38	1.81	451.4
12/20/24	13:00	1.28	1.81	450.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/20/24	14:00	1.28	3.07	0.2	0.4	0.4	0.28
12/20/24	15:00	1.13	3.67	0.4I	0.4	0.4	0.32
12/20/24	16:00	1.21	3.75	0.4I	0.4	0.4	0.33
12/20/24	17:00	1.29	3.76	0.4I	0.4	0.4	0.33
12/20/24	18:00	1.27	3.84	0.4I	0.4	0.4	0.34
12/20/24	19:00	1.31	3.78	0.4I	0.4	0.4	0.34
12/20/24	20:00	1.33	3.82	0.4I	0.4	0.4	0.34
12/20/24	21:00	1.28	3.64	0.4I	0.4	0.4	0.33
12/20/24	22:00	1.25	3.56	0.4I	0.4	0.4	0.31
12/20/24	23:00	1.55	2.88	0.2	0.2FI	0.4	0.28
12/21/24	00:00	1.57	2.98	0.2	0.2FI	0.4	0.28
12/21/24	01:00	1.52	2.91	0.2	0.2FI	0.4	0.28
12/21/24	02:00	1.54	2.91	0.2	0.2FI	0.4	0.28
12/21/24	03:00	1.47	2.96	0.2I	0.4	0.4	0.28
12/21/24	04:00	1.20	3.59	0.4I	0.4	0.4	0.31
12/21/24	05:00	1.18	3.66	0.4I	0.4	0.4	0.31
12/21/24	06:00	1.23	3.78	0.4I	0.4	0.4	0.33
12/21/24	07:00	1.29C	3.78C	0.4I	0.4	0.4	0.33
12/21/24	08:00	1.31	3.81	0.4I	0.4	0.4	0.33
12/21/24	09:00	1.20	3.60	0.4I	0.4	0.4	0.31
12/21/24	10:00	1.35	3.14	0.2	0.2FI	0.4	0.28
12/21/24	11:00	1.33	3.18	0.2	0.2FI	0.4	0.28
12/21/24	12:00	1.30	3.11	0.2	0.2FI	0.4	0.28
12/21/24	13:00	1.26	3.17	0.2	0.2FI	0.4	0.28
12/21/24	14:00	1.25	3.24	0.2I	0.4	0.4	0.28
12/21/24	15:00	1.18	3.69	0.4I	0.4	0.4	0.32
12/21/24	16:00	1.24	3.92	0.4I	0.4	0.4	0.34
12/21/24	17:00	1.25	3.91	0.4I	0.4	0.5	0.34
12/21/24	18:00	1.26	3.94	0.4I	0.4	0.5	0.34
12/21/24	19:00	1.26	3.92	0.4I	0.4	0.5	0.34
12/21/24	20:00	1.27	3.91	0.4I	0.4	0.5	0.34
12/21/24	21:00	1.23	3.77	0.4I	0.4	0.4	0.34
12/21/24	22:00	1.25	3.48	0.4I	0.4	0.4	0.31
12/21/24	23:00	1.62	2.96	0.2	0.2FI	0.4	0.28
12/22/24	00:00	1.60	3.11	0.2	0.2FI	0.4	0.28
12/22/24	01:00	1.60	2.99	0.2	0.2FI	0.4	0.28
12/22/24	02:00	1.63	2.99	0.2	0.2FI	0.4	0.28
12/22/24	03:00	1.57	3.14	0.2I	0.4	0.4	0.29
12/22/24	04:00	1.23	3.69	0.4I	0.4	0.4	0.32
12/22/24	05:00	1.29	3.47	0.4I	0.4	0.4	0.32
12/22/24	06:00	1.47	3.98	0.4I	0.4	0.5	0.34
12/22/24	07:00	1.46C	4.00C	0.5I	0.4	0.5	0.34
12/22/24	08:00	1.36	3.86	0.4I	0.4	0.5	0.34
12/22/24	09:00	1.21	3.54	0.4I	0.4	0.4	0.32
12/22/24	10:00	1.40	2.98	0.2	0.2FI	0.4	0.28
12/22/24	11:00	1.37	2.93	0.2	0.2FI	0.4	0.28
12/22/24	12:00	1.36	3.01	0.2	0.2FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/20/24	14:00	1.22	1.78	462.0
12/20/24	15:00	0.97	1.80	517.7
12/20/24	16:00	0.97	1.80	546.1
12/20/24	17:00	1.03	1.80	548.9
12/20/24	18:00	1.00	1.80	550.0
12/20/24	19:00	1.03	1.80	552.2
12/20/24	20:00	1.06	1.80	551.4
12/20/24	21:00	1.04	1.79	544.0
12/20/24	22:00	1.10	1.80	504.2
12/20/24	23:00	1.49	1.78	453.9
12/21/24	00:00	1.51	1.80	453.0
12/21/24	01:00	1.47	1.80	452.3
12/21/24	02:00	1.48	1.80	452.2
12/21/24	03:00	1.41	1.79	456.8
12/21/24	04:00	1.04	1.82	508.7
12/21/24	05:00	1.00	1.80	514.8
12/21/24	06:00	0.98	1.81	546.5
12/21/24	07:00	1.03C	1.80C	549.1
12/21/24	08:00	1.04	1.80	549.2
12/21/24	09:00	1.02	1.80	511.0
12/21/24	10:00	1.29	1.80	456.0
12/21/24	11:00	1.29	1.81	453.3
12/21/24	12:00	1.27	1.80	452.9
12/21/24	13:00	1.20	1.80	452.9
12/21/24	14:00	1.18	1.78	465.1
12/21/24	15:00	0.98	1.82	526.1
12/21/24	16:00	0.99	1.81	553.3
12/21/24	17:00	0.99	1.80	554.0
12/21/24	18:00	1.00	1.80	554.4
12/21/24	19:00	0.99	1.80	554.1
12/21/24	20:00	0.99	1.80	554.8
12/21/24	21:00	0.98	1.79	549.9
12/21/24	22:00	1.08	1.80	512.1
12/21/24	23:00	1.54	1.77	460.7
12/22/24	00:00	1.54	1.80	459.2
12/22/24	01:00	1.54	1.80	458.3
12/22/24	02:00	1.57	1.80	458.0
12/22/24	03:00	1.47	1.81	470.7
12/22/24	04:00	1.04	1.81	521.1
12/22/24	05:00	1.06	1.80	530.5
12/22/24	06:00	1.15	1.82	560.0
12/22/24	07:00	1.13C	1.80C	562.2
12/22/24	08:00	1.06	1.79	555.6
12/22/24	09:00	1.03	1.81	519.2
12/22/24	10:00	1.36	1.79	452.2
12/22/24	11:00	1.32	1.80	451.3
12/22/24	12:00	1.31	1.80	452.4

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/22/24	13:00	1.46	3.01	0.2	0.2FI	0.4	0.28
12/22/24	14:00	1.43	3.14	0.2I	0.4	0.4	0.29
12/22/24	15:00	1.15	3.73	0.4I	0.4	0.4	0.32
12/22/24	16:00	1.21	3.86	0.4I	0.4	0.4	0.33
12/22/24	17:00	1.27	3.84	0.4I	0.4	0.4	0.34
12/22/24	18:00	1.43	3.95	0.4I	0.4	0.5	0.34
12/22/24	19:00	1.44	4.00	0.5I	0.4	0.5	0.34
12/22/24	20:00	1.44	3.99	0.5I	0.4	0.5	0.34
12/22/24	21:00	1.41	3.82	0.4I	0.4	0.5	0.34
12/22/24	22:00	1.32	3.55	0.4I	0.4	0.4	0.32
12/22/24	23:00	1.33	3.09	0.2	0.2FI	0.4	0.28
12/23/24	00:00	1.32	2.97	0.2	0.2FI	0.4	0.28
12/23/24	01:00	1.34	3.04	0.2	0.2FI	0.4	0.28
12/23/24	02:00	1.34	3.05	0.2	0.2FI	0.4	0.28
12/23/24	03:00	1.32	3.06	0.2	0.4	0.4	0.29
12/23/24	04:00	1.11	3.67	0.4I	0.4	0.4	0.32
12/23/24	05:00	1.09	3.75	0.4I	0.4	0.4	0.32
12/23/24	06:00	1.28	3.86	0.4I	0.4	0.5	0.34
12/23/24	07:00	1.33C	3.99C	0.5I	0.4	0.5	0.34
12/23/24	08:00	1.31	3.86	0.4I	0.4	0.5	0.34
12/23/24	09:00	1.18	3.47	0.4I	0.4	0.4	0.32
12/23/24	10:00	1.46	3.07	0.2	0.2FI	0.4	0.28
12/23/24	11:00	1.48	3.18	0.2	0.2FI	0.4	0.28
12/23/24	12:00	1.49	3.25	0.2	0.2FI	0.4	0.28
12/23/24	13:00	1.51	3.13	0.2	0.2FI	0.4	0.28
12/23/24	14:00	1.47	3.28	0.2I	0.4	0.4	0.29
12/23/24	15:00	1.20	3.73	0.4I	0.4	0.4	0.32
12/23/24	16:00	1.35	3.97	0.4I	0.4	0.5	0.34
12/23/24	17:00	1.37	3.96	0.4I	0.4	0.5	0.34
12/23/24	18:00	1.34	3.95	0.5I	0.4	0.5	0.34
12/23/24	19:00	1.35	3.97	0.4I	0.4	0.5	0.34
12/23/24	20:00	1.38	3.95	0.4I	0.4	0.5	0.34
12/23/24	21:00	1.33	3.84	0.4I	0.4	0.5	0.34
12/23/24	22:00	1.24	3.55	0.4I	0.4	0.4	0.31
12/23/24	23:00	1.56	3.10	0.2	0.2FI	0.4	0.28
12/24/24	00:00	1.61	3.10	0.2	0.2FI	0.4	0.28
12/24/24	01:00	1.59	3.10	0.2	0.2FI	0.4	0.28
12/24/24	02:00	1.58	3.08	0.2	0.2FI	0.4	0.28
12/24/24	03:00	1.60	3.03	0.2	0.4	0.4	0.29
12/24/24	04:00	1.34	3.62	0.4I	0.4	0.4	0.31
12/24/24	05:00	1.38	3.97	0.4I	0.4	0.5	0.34
12/24/24	06:00	1.36	3.87	0.4I	0.4	0.5	0.34
12/24/24	07:00	1.33C	3.54C	0.4I	0.4	0.4	0.34
12/24/24	08:00	1.31	3.74	0.4I	0.4	0.4	0.34
12/24/24	09:00	1.21	3.63	0.4I	0.4	0.4	0.32
12/24/24	10:00	1.47	3.29	0.2	0.2FI	0.4	0.29
12/24/24	11:00	1.54	2.95	0.2	0.2FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/22/24	13:00	1.39	1.80	456.4
12/22/24	14:00	1.33	1.80	469.1
12/22/24	15:00	0.97	1.82	524.0
12/22/24	16:00	0.97	1.81	549.2
12/22/24	17:00	1.00	1.79	551.4
12/22/24	18:00	1.12	1.80	559.9
12/22/24	19:00	1.12	1.80	562.5
12/22/24	20:00	1.13	1.80	562.7
12/22/24	21:00	1.11	1.78	557.0
12/22/24	22:00	1.12	1.80	517.4
12/22/24	23:00	1.25	1.83	462.7
12/23/24	00:00	1.25	1.80	463.1
12/23/24	01:00	1.27	1.80	463.2
12/23/24	02:00	1.27	1.80	463.1
12/23/24	03:00	1.24	1.78	469.9
12/23/24	04:00	0.93	1.84	523.3
12/23/24	05:00	0.90	1.80	530.8
12/23/24	06:00	1.01	1.79	559.4
12/23/24	07:00	1.05C	1.80C	561.0
12/23/24	08:00	1.04	1.79	557.6
12/23/24	09:00	0.98	1.80	525.4
12/23/24	10:00	1.37	1.77	464.9
12/23/24	11:00	1.39	1.80	463.9
12/23/24	12:00	1.42	1.81	463.5
12/23/24	13:00	1.43	1.79	463.9
12/23/24	14:00	1.37	1.81	477.3
12/23/24	15:00	0.99	1.81	528.6
12/23/24	16:00	1.06	1.82	558.9
12/23/24	17:00	1.07	1.80	560.4
12/23/24	18:00	1.06	1.80	560.5
12/23/24	19:00	1.06	1.80	559.8
12/23/24	20:00	1.08	1.80	560.3
12/23/24	21:00	1.05	1.79	555.1
12/23/24	22:00	1.06	1.79	515.6
12/23/24	23:00	1.47	1.78	465.7
12/24/24	00:00	1.53	1.80	464.4
12/24/24	01:00	1.49	1.80	463.9
12/24/24	02:00	1.48	1.80	463.5
12/24/24	03:00	1.50	1.78	467.4
12/24/24	04:00	1.15	1.81	515.5
12/24/24	05:00	1.09	1.85	554.5
12/24/24	06:00	1.06	1.80	557.6
12/24/24	07:00	1.07C	1.80C	551.5
12/24/24	08:00	1.04	1.79	553.4
12/24/24	09:00	1.02	1.80	519.1
12/24/24	10:00	1.38	1.78	470.0
12/24/24	11:00	1.47	1.80	460.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/24/24	12:00	1.52	2.94	0.2	0.2FI	0.4	0.28
12/24/24	13:00	1.51	2.99	0.2	0.2FI	0.4	0.28
12/24/24	14:00	1.47	3.20	0.2	0.4	0.4	0.28
12/24/24	15:00	1.18	3.72	0.4I	0.4	0.4	0.32
12/24/24	16:00	1.26	3.83	0.4I	0.4	0.5	0.34
12/24/24	17:00	1.29	3.81	0.4I	0.4	0.5	0.34
12/24/24	18:00	1.30	3.76	0.4I	0.4	0.5	0.34
12/24/24	19:00	1.29	3.84	0.4I	0.4	0.5	0.34
12/24/24	20:00	1.28	3.79	0.4I	0.4	0.5	0.34
12/24/24	21:00	1.27	3.74	0.4I	0.4	0.4	0.34
12/24/24	22:00	1.28	3.64	0.4I	0.4	0.4	0.31
12/24/24	23:00	1.52	3.23	0.2	0.2FI	0.4	0.28
12/25/24	00:00	1.59	3.27	0.2	0.2FI	0.4	0.28
12/25/24	01:00	1.65	3.27	0.2	0.2FI	0.4	0.28
12/25/24	02:00	1.64	3.27	0.2	0.2FI	0.4	0.28
12/25/24	03:00	1.59	3.31	0.2	0.4	0.4	0.28
12/25/24	04:00	1.23	3.74	0.4I	0.4	0.4	0.32
12/25/24	05:00	1.25	3.73	0.4I	0.4	0.5	0.34
12/25/24	06:00	1.23	3.61	0.4I	0.4	0.5	0.34
12/25/24	07:00	1.20C	3.72C	0.4I	0.4	0.5	0.34
12/25/24	08:00	1.20	3.50	0.4I	0.4	0.4	0.33
12/25/24	09:00	1.21	3.62	0.4I	0.4	0.4	0.31
12/25/24	10:00	1.49	3.19	0.2	0.2FI	0.4	0.28
12/25/24	11:00	1.52	3.26	0.2	0.2FI	0.4	0.28
12/25/24	12:00	1.52	3.24	0.2	0.2FI	0.4	0.28
12/25/24	13:00	1.45	3.25	0.2	0.2FI	0.4	0.28
12/25/24	14:00	1.37	3.32	0.2	0.4	0.4	0.29
12/25/24	15:00	1.14	3.70	0.4I	0.4	0.4	0.32
12/25/24	16:00	1.20	3.60	0.4I	0.4	0.4	0.34
12/25/24	17:00	1.21	3.63	0.4I	0.4	0.4	0.34
12/25/24	18:00	1.20	3.68	0.4I	0.4	0.4	0.34
12/25/24	19:00	1.22	3.54	0.4I	0.4	0.4	0.34
12/25/24	20:00	1.24	3.54	0.4I	0.4	0.4	0.34
12/25/24	21:00	1.19	3.60	0.4I	0.4	0.4	0.33
12/25/24	22:00	1.22	3.63	0.4I	0.4	0.4	0.31
12/25/24	23:00	1.61	3.18	0.2	0.2FI	0.4	0.28
12/26/24	00:00	1.59	3.26	0.2	0.2FI	0.4	0.28
12/26/24	01:00	1.49	3.26	0.2	0.2FI	0.4	0.28
12/26/24	02:00	1.48	3.25	0.2	0.2FI	0.4	0.28
12/26/24	03:00	1.41	3.32	0.2	0.4	0.4	0.29
12/26/24	04:00	1.11	3.72	0.4I	0.4	0.4	0.32
12/26/24	05:00	1.16	3.67	0.4I	0.4	0.4	0.34
12/26/24	06:00	1.16	3.74	0.4I	0.4	0.4	0.33
12/26/24	07:00	1.11C	3.75C	0.4I	0.4	0.4	0.33
12/26/24	08:00	1.09	3.68	0.4I	0.4	0.4	0.32
12/26/24	09:00	1.23	3.30	0.3I	0.4	0.4	0.30
12/26/24	10:00	1.58	3.12	0.2	0.2FI	0.4	0.28

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/24/24	12:00	1.44	1.80	460.1
12/24/24	13:00	1.44	1.81	457.1
12/24/24	14:00	1.40	1.82	459.2
12/24/24	15:00	0.99	1.82	527.1
12/24/24	16:00	0.99	1.80	556.1
12/24/24	17:00	1.00	1.80	557.2
12/24/24	18:00	1.03	1.80	557.4
12/24/24	19:00	1.01	1.80	557.8
12/24/24	20:00	1.01	1.80	558.0
12/24/24	21:00	1.01	1.79	551.2
12/24/24	22:00	1.10	1.80	511.5
12/24/24	23:00	1.45	1.77	463.3
12/25/24	00:00	1.52	1.80	459.4
12/25/24	01:00	1.58	1.80	460.1
12/25/24	02:00	1.57	1.80	460.3
12/25/24	03:00	1.50	1.81	466.8
12/25/24	04:00	1.02	1.83	527.0
12/25/24	05:00	0.99	1.81	555.7
12/25/24	06:00	0.98	1.80	554.2
12/25/24	07:00	0.95C	1.81C	553.4
12/25/24	08:00	0.96	1.79	549.1
12/25/24	09:00	1.02	1.80	514.9
12/25/24	10:00	1.42	1.78	458.7
12/25/24	11:00	1.46	1.80	457.6
12/25/24	12:00	1.47	1.81	456.9
12/25/24	13:00	1.40	1.81	456.9
12/25/24	14:00	1.29	1.81	468.4
12/25/24	15:00	0.96	1.81	522.1
12/25/24	16:00	0.95	1.80	551.2
12/25/24	17:00	0.96	1.80	552.7
12/25/24	18:00	0.94	1.80	552.9
12/25/24	19:00	0.98	1.80	552.1
12/25/24	20:00	0.99	1.80	552.3
12/25/24	21:00	0.96	1.79	546.3
12/25/24	22:00	1.04	1.80	513.0
12/25/24	23:00	1.54	1.77	458.2
12/26/24	00:00	1.53	1.81	458.0
12/26/24	01:00	1.41	1.81	457.6
12/26/24	02:00	1.41	1.81	457.3
12/26/24	03:00	1.33	1.81	469.2
12/26/24	04:00	0.93	1.82	523.4
12/26/24	05:00	0.91	1.81	551.5
12/26/24	06:00	0.93	1.80	547.2
12/26/24	07:00	0.90C	1.80C	536.6
12/26/24	08:00	0.88	1.79	532.1
12/26/24	09:00	1.08	1.79	498.4
12/26/24	10:00	1.51	1.76	460.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/26/24	11:00	1.61	3.21	0.2	0.2FI	0.4	0.28
12/26/24	12:00	1.61	3.07	0.2	0.2FI	0.4	0.28
12/26/24	13:00	1.61	3.01	0.2	0.2FI	0.4	0.28
12/26/24	14:00	1.56	3.20	0.3I	0.4	0.4	0.29
12/26/24	15:00	1.29	3.60	0.4I	0.4	0.4	0.31
12/26/24	16:00	1.19	3.85	0.4I	0.4	0.4	0.33
12/26/24	17:00	1.22	3.86	0.4I	0.4	0.4	0.33
12/26/24	18:00	1.26	3.85	0.4I	0.4	0.4	0.33
12/26/24	19:00	1.24	3.87	0.4I	0.4	0.4	0.33
12/26/24	20:00	1.23	3.87	0.4I	0.4	0.4	0.33
12/26/24	21:00	1.24	3.73	0.4I	0.4	0.4	0.33
12/26/24	22:00	1.32	3.40	0.4I	0.4	0.4	0.31
12/26/24	23:00	1.46	3.05	0.2	0.2FI	0.4	0.28
12/27/24	00:00	1.49	3.07	0.2	0.2FI	0.4	0.28
12/27/24	01:00	1.51	3.10	0.2	0.2FI	0.4	0.28
12/27/24	02:00	1.41	3.14	0.2	0.2FI	0.4	0.28
12/27/24	03:00	1.25	3.20	0.2	0.4	0.4	0.28
12/27/24	04:00	1.11	3.55	0.4I	0.4	0.4	0.31
12/27/24	05:00	1.10	3.80	0.4I	0.4	0.4	0.33
12/27/24	06:00	1.13	3.85	0.4I	0.4	0.4	0.33
12/27/24	07:00	1.16C	3.86C	0.4I	0.4	0.4	0.33
12/27/24	08:00	1.16	3.81	0.4I	0.4	0.4	0.33
12/27/24	09:00	1.24	3.45	0.3I	0.4	0.4	0.31
12/27/24	10:00	1.40	3.04	0.2	0.2FI	0.4	0.28
12/27/24	11:00	1.44	2.99	0.2	0.2FI	0.4	0.28
12/27/24	12:00	1.47	2.90	0.2	0.2FI	0.4	0.28
12/27/24	13:00	1.50	3.12	0.2	0.2FI	0.4	0.28
12/27/24	14:00	1.42	3.25	0.3I	0.4	0.4	0.29
12/27/24	15:00	1.20	3.56	0.4I	0.4	0.4	0.31
12/27/24	16:00	1.15	3.86	0.4I	0.4	0.4	0.33
12/27/24	17:00	1.15	3.86	0.4I	0.4	0.4	0.33
12/27/24	18:00	1.14	3.85	0.4I	0.4	0.4	0.33
12/27/24	19:00	1.15	3.85	0.4I	0.4	0.4	0.33
12/27/24	20:00	1.17	3.84	0.4I	0.4	0.4	0.33
12/27/24	21:00	1.12	3.72	0.4I	0.4	0.4	0.33
12/27/24	22:00	1.20	3.27	0.4I	0.4	0.4	0.31
12/27/24	23:00	1.37	2.92	0.2	0.2FI	0.4	0.28
12/28/24	00:00	1.38	2.93	0.2	0.2FI	0.4	0.28
12/28/24	01:00	1.34	2.94	0.2	0.2FI	0.4	0.28
12/28/24	02:00	1.33	2.96	0.2	0.2FI	0.4	0.28
12/28/24	03:00	1.29	3.08	0.2	0.4	0.4	0.28
12/28/24	04:00	1.11	3.54	0.4I	0.4	0.4	0.31
12/28/24	05:00	1.04	3.79	0.4I	0.4	0.4	0.33
12/28/24	06:00	1.04	3.79	0.4I	0.4	0.4	0.33
12/28/24	07:00	1.07C	3.74C	0.4I	0.4	0.4	0.32
12/28/24	08:00	1.05	3.70	0.4I	0.4	0.4	0.32
12/28/24	09:00	1.15	3.34	0.3I	0.4	0.4	0.30

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/26/24	11:00	1.54	1.81	461.2
12/26/24	12:00	1.52	1.81	461.9
12/26/24	13:00	1.52	1.80	461.5
12/26/24	14:00	1.45	1.82	477.0
12/26/24	15:00	1.09	1.81	516.1
12/26/24	16:00	0.96	1.81	540.9
12/26/24	17:00	0.99	1.80	542.8
12/26/24	18:00	1.02	1.80	543.8
12/26/24	19:00	1.00	1.80	543.6
12/26/24	20:00	1.00	1.81	543.2
12/26/24	21:00	1.01	1.79	536.4
12/26/24	22:00	1.15	1.78	506.0
12/26/24	23:00	1.39	1.79	458.0
12/27/24	00:00	1.43	1.80	456.3
12/27/24	01:00	1.46	1.80	456.1
12/27/24	02:00	1.36	1.83	455.8
12/27/24	03:00	1.17	1.79	466.6
12/27/24	04:00	0.97	1.81	507.6
12/27/24	05:00	0.91	1.80	534.5
12/27/24	06:00	0.92	1.82	540.6
12/27/24	07:00	0.93C	1.80C	541.8
12/27/24	08:00	0.94	1.79	538.4
12/27/24	09:00	1.10	1.80	500.5
12/27/24	10:00	1.33	1.77	463.5
12/27/24	11:00	1.37	1.80	461.0
12/27/24	12:00	1.38	1.79	461.4
12/27/24	13:00	1.42	1.79	461.9
12/27/24	14:00	1.30	1.82	477.7
12/27/24	15:00	1.01	1.81	516.3
12/27/24	16:00	0.94	1.81	542.1
12/27/24	17:00	0.94	1.80	542.7
12/27/24	18:00	0.93	1.80	542.3
12/27/24	19:00	0.94	1.80	542.0
12/27/24	20:00	0.94	1.81	541.9
12/27/24	21:00	0.92	1.79	534.3
12/27/24	22:00	1.03	1.79	505.3
12/27/24	23:00	1.30	1.78	456.7
12/28/24	00:00	1.30	1.80	456.5
12/28/24	01:00	1.29	1.80	456.4
12/28/24	02:00	1.29	1.81	455.7
12/28/24	03:00	1.22	1.79	466.6
12/28/24	04:00	0.97	1.81	509.2
12/28/24	05:00	0.86	1.81	533.1
12/28/24	06:00	0.86	1.80	533.2
12/28/24	07:00	0.87C	1.80C	532.9
12/28/24	08:00	0.87	1.79	529.3
12/28/24	09:00	1.03	1.79	491.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/28/24	10:00	1.41	3.12	0.2	0.2FI	0.4	0.28
12/28/24	11:00	1.60	3.28	0.2	0.2FI	0.4	0.28
12/28/24	12:00	1.60	3.10	0.2	0.2FI	0.4	0.28
12/28/24	13:00	1.58	3.14	0.2	0.2FI	0.4	0.28
12/28/24	14:00	1.51	3.18	0.3I	0.4	0.4	0.29
12/28/24	15:00	1.27	3.49	0.4I	0.4	0.4	0.31
12/28/24	16:00	1.19	3.86	0.4I	0.4	0.4	0.33
12/28/24	17:00	1.22	3.88	0.4I	0.4	0.4	0.33
12/28/24	18:00	1.24	3.89	0.4I	0.4	0.4	0.33
12/28/24	19:00	1.20	3.89	0.4I	0.4	0.4	0.33
12/28/24	20:00	1.21	3.88	0.4I	0.4	0.4	0.33
12/28/24	21:00	1.22	3.81	0.4I	0.4	0.4	0.33
12/28/24	22:00	1.30	3.43	0.4I	0.4	0.4	0.31
12/28/24	23:00	1.58	3.19	0.2	0.2FI	0.4	0.28
12/29/24	00:00	1.50	3.41	0.2	0.2FI	0.4	0.29
12/29/24	01:00	1.52	3.39	0.2	0.2FI	0.4	0.29
12/29/24	02:00	1.53	3.39	0.2	0.2FI	0.4	0.29
12/29/24	03:00	1.46	3.42	0.2	0.4	0.4	0.30
12/29/24	04:00	1.25	3.65	0.4I	0.4	0.4	0.32
12/29/24	05:00	1.24	3.86	0.4I	0.4	0.4	0.33
12/29/24	06:00	1.30	3.84	0.4I	0.4	0.5	0.34
12/29/24	07:00	1.29C	3.80C	0.4I	0.4	0.5	0.34
12/29/24	08:00	1.26	3.83	0.4I	0.4	0.4	0.34
12/29/24	09:00	1.28	3.39	0.3I	0.4	0.4	0.31
12/29/24	10:00	1.55M	3.21M	0.2	0.2FI	0.4	0.29
12/29/24	11:00	1.65	3.39	0.2	0.2FI	0.4	0.29
12/29/24	12:00	1.68	3.38	0.2	0.2FI	0.4	0.29
12/29/24	13:00	1.70	3.39	0.2	0.2FI	0.4	0.29
12/29/24	14:00	1.64	3.45	0.3I	0.4	0.4	0.30
12/29/24	15:00	1.43	3.57	0.4I	0.4	0.4	0.32
12/29/24	16:00	1.51	3.84	0.4I	0.4	0.5	0.34
12/29/24	17:00	1.58	3.78	0.4I	0.4	0.5	0.34
12/29/24	18:00	1.58	3.72	0.4I	0.4	0.5	0.34
12/29/24	19:00	1.51	3.74	0.4I	0.4	0.5	0.34
12/29/24	20:00	1.55	3.70	0.4I	0.4	0.5	0.34
12/29/24	21:00	1.52	3.65	0.4I	0.4	0.4	0.34
12/29/24	22:00	1.49	3.53	0.4I	0.4	0.4	0.31
12/29/24	23:00	1.60	3.33	0.2	0.2FI	0.4	0.29
12/30/24	00:00	1.59	3.37	0.2	0.2FI	0.4	0.29
12/30/24	01:00	1.58	3.37	0.2	0.2FI	0.4	0.29
12/30/24	02:00	1.54	3.37	0.2	0.2FI	0.4	0.29
12/30/24	03:00	1.49	3.41	0.2	0.4	0.4	0.30
12/30/24	04:00	1.20	3.68	0.4I	0.4	0.4	0.32
12/30/24	05:00	1.15	3.67	0.4I	0.4	0.4	0.34
12/30/24	06:00	1.17	3.55	0.4I	0.4	0.5	0.34
12/30/24	07:00	1.21C	3.56C	0.4I	0.4	0.5	0.34
12/30/24	08:00	1.26	3.69	0.4I	0.4	0.4	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/28/24	10:00	1.36	1.77	456.8
12/28/24	11:00	1.53	1.80	460.8
12/28/24	12:00	1.51	1.80	461.2
12/28/24	13:00	1.50	1.80	461.1
12/28/24	14:00	1.39	1.82	474.7
12/28/24	15:00	1.08	1.80	515.1
12/28/24	16:00	0.95	1.81	543.0
12/28/24	17:00	0.98	1.80	546.0
12/28/24	18:00	1.00	1.80	547.3
12/28/24	19:00	0.96	1.80	546.0
12/28/24	20:00	0.97	1.80	545.9
12/28/24	21:00	1.00	1.79	539.7
12/28/24	22:00	1.12	1.80	508.0
12/28/24	23:00	1.50	1.77	461.7
12/29/24	00:00	1.36	1.81	476.7
12/29/24	01:00	1.40	1.80	476.6
12/29/24	02:00	1.41	1.80	476.8
12/29/24	03:00	1.32	1.80	485.0
12/29/24	04:00	1.06	1.81	518.9
12/29/24	05:00	1.00	1.81	548.5
12/29/24	06:00	1.03	1.80	556.2
12/29/24	07:00	1.01C	1.80C	556.8
12/29/24	08:00	0.99	1.80	552.4
12/29/24	09:00	1.11	1.78	504.2
12/29/24	10:00	1.42M	1.75M	475.5
12/29/24	11:00	1.52	1.80	476.6
12/29/24	12:00	1.54	1.79	476.7
12/29/24	13:00	1.56	1.81	476.7
12/29/24	14:00	1.47	1.80	488.0
12/29/24	15:00	1.21	1.81	520.3
12/29/24	16:00	1.19	1.80	556.3
12/29/24	17:00	1.24	1.80	558.7
12/29/24	18:00	1.24	1.80	558.7
12/29/24	19:00	1.19	1.81	558.3
12/29/24	20:00	1.22	1.80	557.3
12/29/24	21:00	1.22	1.79	549.5
12/29/24	22:00	1.28	1.80	509.8
12/29/24	23:00	1.48	1.82	474.2
12/30/24	00:00	1.46	1.80	474.7
12/30/24	01:00	1.45	1.80	474.8
12/30/24	02:00	1.44	1.80	474.9
12/30/24	03:00	1.35	1.83	483.9
12/30/24	04:00	1.01	1.81	522.3
12/30/24	05:00	0.92	1.81	552.2
12/30/24	06:00	0.92	1.80	553.4
12/30/24	07:00	0.96C	1.79C	554.2
12/30/24	08:00	1.00	1.79	549.9

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/30/24	09:00	1.23	3.54	0.4I	0.4	0.4	0.31
12/30/24	10:00	1.40	3.31	0.2	0.2FI	0.4	0.29
12/30/24	11:00	1.36	3.37	0.2	0.2FI	0.4	0.29
12/30/24	12:00	1.30	3.36	0.2	0.2FI	0.4	0.29
12/30/24	13:00	1.37	3.27	0.2	0.2FI	0.4	0.29
12/30/24	14:00	1.44	3.46	0.3I	0.4	0.4	0.30
12/30/24	15:00	1.25	3.68	0.4I	0.4	0.4	0.32
12/30/24	16:00	1.22	3.72	0.4I	0.4	0.5	0.34
12/30/24	17:00	1.22	3.73	0.4I	0.4	0.5	0.34
12/30/24	18:00	1.25	3.85	0.4I	0.4	0.5	0.34
12/30/24	19:00	1.13	3.86	0.4I	0.4	0.4	0.33
12/30/24	20:00	1.09	3.88	0.4I	0.4	0.4	0.33
12/30/24	21:00	1.09	3.77	0.4I	0.4	0.4	0.33
12/30/24	22:00	1.20	3.49	0.4I	0.4	0.4	0.31
12/30/24	23:00	1.46	3.22	0.2	0.2FI	0.4	0.29
12/31/24	00:00	1.41	3.34	0.2	0.2FI	0.4	0.29
12/31/24	01:00	1.41	3.35	0.2	0.2FI	0.4	0.29
12/31/24	02:00	1.41	3.35	0.2	0.2FI	0.4	0.29
12/31/24	03:00	1.34	3.40	0.2	0.4	0.4	0.29
12/31/24	04:00	1.12	3.48	0.4I	0.4	0.4	0.31
12/31/24	05:00	1.16	3.56	0.4I	0.4	0.4	0.32
12/31/24	06:00	1.12	3.90	0.4I	0.4	0.4	0.33
12/31/24	07:00	1.07C	3.90C	0.4I	0.4	0.4	0.33
12/31/24	08:00	1.11	3.77	0.4I	0.4	0.4	0.33
12/31/24	09:00	1.28	3.41	0.4I	0.4	0.4	0.31
12/31/24	10:00	1.41	3.24	0.2	0.2FI	0.4	0.28
12/31/24	11:00	1.31	3.31	0.2	0.2FI	0.4	0.28
12/31/24	12:00	1.26	3.29	0.2	0.2FI	0.4	0.28
12/31/24	13:00	1.23	3.31	0.2	0.2FI	0.4	0.28
12/31/24	14:00	1.15	3.34	0.3I	0.4	0.4	0.29
12/31/24	15:00	1.03	3.56	0.4I	0.4	0.4	0.31
12/31/24	16:00	1.08	3.86	0.4I	0.4	0.4	0.33
12/31/24	17:00	1.12	3.53	0.4I	0.4	0.4	0.33
12/31/24	18:00	1.12	3.48	0.4I	0.4	0.4	0.33
12/31/24	19:00	1.15	3.53	0.4I	0.4	0.4	0.34
12/31/24	20:00	1.17	3.80	0.4I	0.4	0.4	0.34
12/31/24	21:00	1.15	3.74	0.4I	0.4	0.4	0.33
12/31/24	22:00	1.21	3.49	0.4I	0.4	0.4	0.31
12/31/24	23:00	1.49	3.22	0.2	0.2FI	0.4	0.29
Average		1.25	3.45	0.2	0.4	0.4	0.31
Minimum		0.70	1.27	0.1	0.4	0.2	0.14
Maximum		1.85	4.00	0.2	0.4	0.5	0.34
Summation		864.99	2,387.92	52.7	186.0	286.3	214.48
Geometric Mean		1.24	3.47	0.0	0.4	0.4	0.30
Included Data Points		694	693	265	465	700	700
Total number of Data Points		744	744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/30/24	09:00	1.05	1.80	509.9
12/30/24	10:00	1.30	1.80	473.7
12/30/24	11:00	1.26	1.81	473.4
12/30/24	12:00	1.20	1.80	472.9
12/30/24	13:00	1.26	1.78	474.1
12/30/24	14:00	1.30	1.82	486.9
12/30/24	15:00	1.06	1.81	519.7
12/30/24	16:00	0.97	1.80	553.6
12/30/24	17:00	0.97	1.80	554.7
12/30/24	18:00	0.99	1.81	554.3
12/30/24	19:00	0.91	1.80	547.6
12/30/24	20:00	0.87	1.80	545.4
12/30/24	21:00	0.88	1.80	538.1
12/30/24	22:00	1.03	1.80	508.0
12/30/24	23:00	1.36	1.77	469.2
12/31/24	00:00	1.31	1.81	470.6
12/31/24	01:00	1.32	1.80	470.7
12/31/24	02:00	1.32	1.80	470.1
12/31/24	03:00	1.23	1.81	478.0
12/31/24	04:00	0.97	1.80	508.0
12/31/24	05:00	0.97	1.81	518.4
12/31/24	06:00	0.91	1.81	548.6
12/31/24	07:00	0.86C	1.81C	547.2
12/31/24	08:00	0.89	1.79	543.8
12/31/24	09:00	1.12	1.78	501.1
12/31/24	10:00	1.32	1.79	467.0
12/31/24	11:00	1.24	1.81	466.2
12/31/24	12:00	1.19	1.81	465.3
12/31/24	13:00	1.17	1.81	465.3
12/31/24	14:00	1.07	1.79	474.4
12/31/24	15:00	0.91	1.79	505.4
12/31/24	16:00	0.87	1.81	542.9
12/31/24	17:00	0.90	1.80	547.0
12/31/24	18:00	0.90	1.80	549.3
12/31/24	19:00	0.92	1.80	550.7
12/31/24	20:00	0.93	1.80	550.1
12/31/24	21:00	0.93	1.79	543.0
12/31/24	22:00	1.04	1.80	509.7
12/31/24	23:00	1.39	1.78	472.1

Average	1.10	1.80	501.4
Minimum	0.61	1.45	93.6
Maximum	2.10	1.86	562.7
Summation	764.28	1,246.41	352,511.7
Geometric Mean	1.08	1.81	498.3
Included Data Points	694	693	703
Total number of Data Points	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2					
			CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
12/01/24	00:00		0.65	3.78	0.9I	0.9	0.4	0.33
12/01/24	01:00		0.67	3.67	0.9I	0.9	0.4	0.33
12/01/24	02:00		0.69	3.64	0.9I	0.9	0.4	0.33
12/01/24	03:00		0.69	3.67	0.9I	0.9	0.4	0.33
12/01/24	04:00		0.70	3.83	0.9I	0.9	0.4	0.33
12/01/24	05:00		0.71	3.85	0.9I	0.9	0.4	0.33
12/01/24	06:00		0.72	3.87	0.9I	0.9	0.4	0.33
12/01/24	07:00		0.73	3.88	0.9I	0.9	0.4	0.33
12/01/24	08:00		0.78C	3.88C	0.9I	0.9	0.4	0.33
12/01/24	09:00		0.72	3.89	0.9I	0.9	0.4	0.33
12/01/24	10:00		0.65	3.85	0.9I	0.9	0.4	0.33
12/01/24	11:00		0.58	3.90	0.9I	0.9	0.4	0.33
12/01/24	12:00		0.57	3.85	0.9I	0.9	0.4	0.33
12/01/24	13:00		0.57	3.89	0.9I	0.9	0.4	0.33
12/01/24	14:00		0.57	3.67	0.9I	0.9	0.4	0.33
12/01/24	15:00		0.87	3.62	0.9I	0.9	0.4	0.33
12/01/24	16:00		0.92	3.83	0.9I	0.9	0.4	0.33
12/01/24	17:00		0.87	3.87	0.9I	0.9	0.4	0.33
12/01/24	18:00		0.67	3.89	0.9I	0.9	0.4	0.33
12/01/24	19:00		0.66	3.88	0.9I	0.9	0.4	0.33
12/01/24	20:00		0.65	3.78	0.9I	0.9	0.4	0.33
12/01/24	21:00		0.65	3.70	0.9I	0.9	0.4	0.33
12/01/24	22:00		0.68	3.61	0.9I	0.9	0.4	0.33
12/01/24	23:00		0.67	3.62	0.9I	0.9	0.4	0.33
12/02/24	00:00		0.70	3.67	0.9I	0.9	0.4	0.33
12/02/24	01:00		0.69	3.87	0.9I	0.9	0.4	0.33
12/02/24	02:00		0.71	3.86	0.9I	0.9	0.4	0.33
12/02/24	03:00		0.74	3.84	0.9I	0.9	0.4	0.33
12/02/24	04:00		0.78	3.86	0.9I	0.9	0.4	0.33
12/02/24	05:00		0.75	3.86	0.9I	0.9	0.4	0.33
12/02/24	06:00		0.77	3.86	0.9I	0.9	0.4	0.33
12/02/24	07:00		0.77	3.86	0.9I	0.9	0.4	0.33
12/02/24	08:00		0.79C	3.87C	0.9I	0.9	0.4	0.33
12/02/24	09:00		0.70	3.88	0.9I	0.9	0.4	0.33
12/02/24	10:00		0.62	3.88	0.9I	0.9	0.4	0.33
12/02/24	11:00		0.55	3.87	0.9I	0.9	0.4	0.33
12/02/24	12:00		0.53	3.79	0.9I	0.9	0.4	0.33
12/02/24	13:00		0.53	3.75	0.9I	0.9	0.4	0.33
12/02/24	14:00		0.51	3.68	0.9I	0.9	0.4	0.33
12/02/24	15:00		0.55	3.49	0.9I	0.9	0.4	0.33
12/02/24	16:00		0.58	3.55	0.9I	0.9	0.4	0.33
12/02/24	17:00		0.58	3.53	0.9I	0.9	0.4	0.33
12/02/24	18:00		0.61	3.51	0.9I	0.9	0.4	0.33
12/02/24	19:00		0.71	3.12	0.6	0.6FI	0.4	0.29
12/02/24	20:00		0.75	3.06	0.6	0.6FI	0.4	0.29
12/02/24	21:00		0.76	3.02	0.6	0.6FI	0.4	0.29
12/02/24	22:00		0.76	3.00	0.5	0.5FI	0.4	0.27

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/01/24	00:00	0.52	1.80	546.6
12/01/24	01:00	0.55	1.80	546.4
12/01/24	02:00	0.56	1.80	546.1
12/01/24	03:00	0.56	1.80	545.6
12/01/24	04:00	0.56	1.80	545.6
12/01/24	05:00	0.57	1.80	545.6
12/01/24	06:00	0.57	1.80	545.6
12/01/24	07:00	0.57	1.79	545.3
12/01/24	08:00	0.63C	1.80C	546.1
12/01/24	09:00	0.57	1.82	546.9
12/01/24	10:00	0.52	1.81	548.1
12/01/24	11:00	0.47	1.81	548.0
12/01/24	12:00	0.47	1.79	548.7
12/01/24	13:00	0.47	1.80	548.3
12/01/24	14:00	0.48	1.79	547.3
12/01/24	15:00	0.71	1.74	543.3
12/01/24	16:00	0.74	1.80	542.9
12/01/24	17:00	0.70	1.84	543.5
12/01/24	18:00	0.56	1.80	546.2
12/01/24	19:00	0.54	1.79	546.2
12/01/24	20:00	0.52	1.81	545.5
12/01/24	21:00	0.52	1.80	545.3
12/01/24	22:00	0.55	1.79	544.7
12/01/24	23:00	0.55	1.80	544.4
12/02/24	00:00	0.56	1.80	543.9
12/02/24	01:00	0.57	1.81	543.5
12/02/24	02:00	0.57	1.79	543.0
12/02/24	03:00	0.58	1.79	542.8
12/02/24	04:00	0.65	1.80	542.9
12/02/24	05:00	0.59	1.81	542.9
12/02/24	06:00	0.63	1.79	542.8
12/02/24	07:00	0.65	1.80	542.5
12/02/24	08:00	0.63C	1.82C	543.4
12/02/24	09:00	0.57	1.82	544.9
12/02/24	10:00	0.49	1.83	546.4
12/02/24	11:00	0.46	1.81	546.9
12/02/24	12:00	0.41	1.80	545.7
12/02/24	13:00	0.40	1.80	543.2
12/02/24	14:00	0.40	1.81	541.9
12/02/24	15:00	0.44	1.77	546.2
12/02/24	16:00	0.48	1.80	547.0
12/02/24	17:00	0.48	1.80	546.7
12/02/24	18:00	0.50	1.77	534.9
12/02/24	19:00	0.65	1.80	475.3
12/02/24	20:00	0.71	1.79	474.3
12/02/24	21:00	0.72	1.80	472.3
12/02/24	22:00	0.77	1.81	439.7

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/02/24	23:00	0.77	3.11	0.5	0.5FI	0.4	0.27
12/03/24	00:00	0.79	3.29	0.6	0.6FI	0.4	0.28
12/03/24	01:00	0.80	3.30	0.6	0.6FI	0.4	0.28
12/03/24	02:00	0.80	3.30	0.6	0.6FI	0.4	0.28
12/03/24	03:00	0.85	3.32	0.6I	0.8	0.4	0.29
12/03/24	04:00	0.83	3.46	0.8I	0.8	0.4	0.31
12/03/24	05:00	0.74	3.87	0.9I	0.9	0.4	0.33
12/03/24	06:00	0.77	3.88	0.9I	0.9	0.4	0.33
12/03/24	07:00	0.78	3.84	0.9I	0.9	0.4	0.33
12/03/24	08:00	0.88C	3.44C	0.8I	0.8	0.4	0.31
12/03/24	09:00	0.82	3.32	0.6	0.6FI	0.4	0.28
12/03/24	10:00	0.79	3.26	0.6	0.6FI	0.4	0.28
12/03/24	11:00	0.71	3.29	0.6	0.6FI	0.4	0.28
12/03/24	12:00	0.67	3.06	0.6	0.6FI	0.4	0.28
12/03/24	13:00	1.00	3.24	0.6	0.6FI	0.4	0.29
12/03/24	14:00	0.93	3.32	0.6I	0.8	0.4	0.29
12/03/24	15:00	0.96	3.72	0.8I	0.8	0.4	0.32
12/03/24	16:00	0.97	3.96	0.9I	0.9	0.5	0.34
12/03/24	17:00	0.99	3.75	0.9I	0.9	0.5	0.34
12/03/24	18:00	0.96	3.84	0.9I	0.9	0.5	0.34
12/03/24	19:00	0.90	3.66	0.9I	0.9	0.5	0.34
12/03/24	20:00	0.85	3.93	0.9I	0.9	0.4	0.34
12/03/24	21:00	0.80	3.86	0.9I	0.9	0.4	0.33
12/03/24	22:00	0.76	3.59	0.8I	0.8	0.4	0.31
12/03/24	23:00	0.81	3.24	0.6	0.6FI	0.4	0.28
12/04/24	00:00	0.78	3.32	0.6	0.6FI	0.4	0.28
12/04/24	01:00	0.83	3.32	0.6	0.6FI	0.4	0.28
12/04/24	02:00	0.86	3.32	0.6	0.6FI	0.4	0.28
12/04/24	03:00	0.88	3.39	0.7I	0.8	0.4	0.29
12/04/24	04:00	0.79	3.68	0.8I	0.8	0.4	0.32
12/04/24	05:00	0.80	3.69	0.8I	0.8	0.4	0.32
12/04/24	06:00	0.80	3.87	0.9I	0.9	0.4	0.33
12/04/24	07:00	0.81	3.91	0.9I	0.9	0.4	0.33
12/04/24	08:00	0.85C	3.91C	0.9I	0.9	0.4	0.33
12/04/24	09:00	0.80	3.55	0.8I	0.8	0.4	0.31
12/04/24	10:00	0.74	3.31	0.6	0.6FI	0.4	0.29
12/04/24	11:00	0.65	3.26	0.6	0.6FI	0.4	0.29
12/04/24	12:00	0.61	3.26	0.6	0.6FI	0.4	0.29
12/04/24	13:00	0.61	3.27	0.6	0.6FI	0.4	0.29
12/04/24	14:00	0.64	3.20	0.7I	0.8	0.4	0.29
12/04/24	15:00	0.61	3.59	0.8I	0.8	0.4	0.32
12/04/24	16:00	0.62	3.92	0.9I	0.9	0.4	0.34
12/04/24	17:00	0.64	3.94	0.9I	0.9	0.5	0.34
12/04/24	18:00	0.64	3.90	0.9I	0.9	0.5	0.34
12/04/24	19:00	0.66	3.75	0.9I	0.9	0.5	0.34
12/04/24	20:00	0.69	3.76	0.9I	0.9	0.4	0.34
12/04/24	21:00	0.69	3.50	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/02/24	23:00	0.78	1.79	439.7
12/03/24	00:00	0.75	1.81	463.0
12/03/24	01:00	0.76	1.80	463.2
12/03/24	02:00	0.76	1.80	463.3
12/03/24	03:00	0.77	1.79	476.4
12/03/24	04:00	0.70	1.80	510.4
12/03/24	05:00	0.59	1.81	543.2
12/03/24	06:00	0.63	1.80	545.7
12/03/24	07:00	0.64	1.79	542.7
12/03/24	08:00	0.75C	1.83C	507.2
12/03/24	09:00	0.76	1.81	467.0
12/03/24	10:00	0.74	1.80	465.9
12/03/24	11:00	0.67	1.81	465.3
12/03/24	12:00	0.65	1.80	465.2
12/03/24	13:00	0.93	1.75	471.0
12/03/24	14:00	0.86	1.79	480.9
12/03/24	15:00	0.81	1.81	523.7
12/03/24	16:00	0.77	1.81	557.1
12/03/24	17:00	0.80	1.80	559.6
12/03/24	18:00	0.76	1.83	559.7
12/03/24	19:00	0.72	1.80	559.5
12/03/24	20:00	0.67	1.81	552.1
12/03/24	21:00	0.65	1.80	543.6
12/03/24	22:00	0.65	1.82	510.7
12/03/24	23:00	0.78	1.78	467.2
12/04/24	00:00	0.75	1.80	465.9
12/04/24	01:00	0.76	1.80	466.1
12/04/24	02:00	0.82	1.80	466.5
12/04/24	03:00	0.82	1.80	482.0
12/04/24	04:00	0.69	1.80	518.1
12/04/24	05:00	0.68	1.80	519.0
12/04/24	06:00	0.66	1.81	543.6
12/04/24	07:00	0.66	1.80	548.8
12/04/24	08:00	0.67C	1.81C	549.1
12/04/24	09:00	0.69	1.81	511.8
12/04/24	10:00	0.69	1.82	473.7
12/04/24	11:00	0.60	1.82	471.4
12/04/24	12:00	0.55	1.81	470.3
12/04/24	13:00	0.55	1.81	469.3
12/04/24	14:00	0.57	1.77	481.5
12/04/24	15:00	0.51	1.80	523.4
12/04/24	16:00	0.48	1.82	551.1
12/04/24	17:00	0.49	1.79	558.7
12/04/24	18:00	0.49	1.79	556.0
12/04/24	19:00	0.54	1.79	554.5
12/04/24	20:00	0.56	1.80	552.0
12/04/24	21:00	0.56	1.78	544.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/04/24	22:00	0.72	3.67	0.8I	0.8	0.4	0.31
12/04/24	23:00	0.80	3.30	0.6	0.8	0.4	0.29
12/05/24	00:00	0.84	3.32	0.6	0.6FI	0.4	0.28
12/05/24	01:00	0.85	3.32	0.6	0.6FI	0.4	0.28
12/05/24	02:00	0.86	3.32	0.6	0.6FI	0.4	0.28
12/05/24	03:00	0.87	3.40	0.7I	0.8	0.4	0.30
12/05/24	04:00	0.86	3.62	0.8I	0.8	0.4	0.31
12/05/24	05:00	0.86	3.71	0.8I	0.8	0.4	0.32
12/05/24	06:00	0.83	3.90	0.9I	0.9	0.4	0.33
12/05/24	07:00	0.82	3.90	0.9I	0.9	0.4	0.33
12/05/24	08:00	0.82C	3.82C	0.9I	0.9	0.4	0.33
12/05/24	09:00	0.81	3.60	0.8I	0.8	0.4	0.31
12/05/24	10:00	0.80	3.30	0.6	0.6FI	0.4	0.29
12/05/24	11:00	0.74	3.27	0.6	0.6FI	0.4	0.28
12/05/24	12:00	0.68	3.15	0.6	0.6FI	0.4	0.28
12/05/24	13:00	0.65	3.07	0.6	0.6FI	0.4	0.28
12/05/24	14:00	0.66	3.12	0.6I	0.8	0.4	0.29
12/05/24	15:00	0.59	3.67	0.9I	0.8	0.4	0.32
12/05/24	16:00	0.79	3.75	0.9I	0.9	0.5	0.34
12/05/24	17:00	0.87	3.94	0.9I	0.9	0.5	0.34
12/05/24	18:00	0.88	3.94	0.9I	0.9	0.5	0.34
12/05/24	19:00	0.87	3.93	0.9I	0.9	0.4	0.34
12/05/24	20:00	0.87	3.93	0.9I	0.9	0.4	0.34
12/05/24	21:00	0.86	3.92	0.9I	0.9	0.4	0.34
12/05/24	22:00	0.83	3.66	0.8I	0.8	0.4	0.32
12/05/24	23:00	0.84	3.33	0.6	0.6FI	0.4	0.29
12/06/24	00:00	0.84	3.32	0.6	0.6FI	0.4	0.28
12/06/24	01:00	0.83	3.31	0.6	0.6FI	0.4	0.28
12/06/24	02:00	0.84	3.31	0.6	0.6FI	0.4	0.28
12/06/24	03:00	0.84	3.40	0.7I	0.8	0.4	0.30
12/06/24	04:00	0.86	3.54	0.8I	0.8	0.4	0.32
12/06/24	05:00	0.83	3.89	0.9I	0.9	0.4	0.33
12/06/24	06:00	0.83	3.90	0.9I	0.9	0.4	0.33
12/06/24	07:00	0.85	3.90	0.9I	0.9	0.4	0.33
12/06/24	08:00	0.87C	3.82C	0.9I	0.9	0.4	0.33
12/06/24	09:00	0.83	3.60	0.8I	0.8	0.4	0.31
12/06/24	10:00	0.75	3.28	0.6	0.6FI	0.4	0.29
12/06/24	11:00	0.68	3.18	0.6	0.6FI	0.4	0.28
12/06/24	12:00	0.62	3.16	0.6	0.6FI	0.4	0.28
12/06/24	13:00	0.88MC	3.16MC	0.6	0.6FI	0.4	0.28
12/06/24	14:00	0.79	3.10	0.6	0.8	0.4	0.29
12/06/24	15:00	1.10	3.61	0.8I	0.8	0.4	0.32
12/06/24	16:00	1.11	3.84	0.9I	0.9	0.4	0.33
12/06/24	17:00	1.12	3.69	0.9I	0.9	0.5	0.34
12/06/24	18:00	1.17	3.89	0.9I	0.9	0.5	0.34
12/06/24	19:00	1.16	3.92	0.9I	0.9	0.4	0.34
12/06/24	20:00	1.13	3.91	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/04/24	22:00	0.61	1.79	516.1
12/04/24	23:00	0.74	1.81	473.2
12/05/24	00:00	0.78	1.80	466.7
12/05/24	01:00	0.80	1.80	466.9
12/05/24	02:00	0.82	1.80	467.1
12/05/24	03:00	0.78	1.79	487.8
12/05/24	04:00	0.73	1.80	513.3
12/05/24	05:00	0.72	1.81	524.6
12/05/24	06:00	0.65	1.80	547.8
12/05/24	07:00	0.65	1.81	547.8
12/05/24	08:00	0.67C	1.80C	544.2
12/05/24	09:00	0.70	1.80	511.3
12/05/24	10:00	0.75	1.81	467.7
12/05/24	11:00	0.69	1.81	466.5
12/05/24	12:00	0.65	1.81	466.0
12/05/24	13:00	0.63	1.81	465.7
12/05/24	14:00	0.60	1.79	478.2
12/05/24	15:00	0.50	1.81	527.4
12/05/24	16:00	0.62	1.76	553.8
12/05/24	17:00	0.68	1.79	553.6
12/05/24	18:00	0.72	1.79	553.6
12/05/24	19:00	0.71	1.80	553.0
12/05/24	20:00	0.71	1.80	551.8
12/05/24	21:00	0.69	1.80	550.4
12/05/24	22:00	0.69	1.79	518.5
12/05/24	23:00	0.77	1.81	468.0
12/06/24	00:00	0.80	1.81	466.2
12/06/24	01:00	0.77	1.79	465.1
12/06/24	02:00	0.78	1.80	465.4
12/06/24	03:00	0.75	1.79	485.5
12/06/24	04:00	0.72	1.80	518.8
12/06/24	05:00	0.66	1.81	547.1
12/06/24	06:00	0.65	1.80	548.4
12/06/24	07:00	0.66	1.80	548.2
12/06/24	08:00	0.70C	1.80C	543.8
12/06/24	09:00	0.72	1.82	508.3
12/06/24	10:00	0.70	1.81	467.7
12/06/24	11:00	0.65	1.82	466.6
12/06/24	12:00	0.58	1.81	465.3
12/06/24	13:00	0.84MC	1.75MC	464.6
12/06/24	14:00	0.71	1.74	472.5
12/06/24	15:00	0.93	1.79	517.1
12/06/24	16:00	0.90	1.81	540.9
12/06/24	17:00	0.88	1.80	557.3
12/06/24	18:00	0.92	1.80	553.9
12/06/24	19:00	0.91	1.80	551.2
12/06/24	20:00	0.90	1.81	549.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/06/24	21:00	1.10	3.84	0.9I	0.9	0.4	0.33
12/06/24	22:00	1.13	3.56	0.8I	0.8	0.4	0.31
12/06/24	23:00	0.98	3.29	0.6	0.6FI	0.4	0.28
12/07/24	00:00	0.94	3.29	0.6	0.5FI	0.4	0.28
12/07/24	01:00	0.90	3.28	0.6	0.5FI	0.4	0.28
12/07/24	02:00	0.93	3.29	0.6	0.5FI	0.4	0.28
12/07/24	03:00	0.93	3.31	0.6	0.8	0.4	0.29
12/07/24	04:00	0.82	3.68	0.8I	0.8	0.4	0.32
12/07/24	05:00	0.77	3.88	0.9I	0.9	0.4	0.33
12/07/24	06:00	0.77	3.88	0.9I	0.9	0.4	0.33
12/07/24	07:00	0.80	3.88	0.9I	0.9	0.4	0.33
12/07/24	08:00	0.83C	3.83C	0.9I	0.9	0.4	0.33
12/07/24	09:00	0.83	3.55	0.8I	0.8	0.4	0.31
12/07/24	10:00	0.81	3.26	0.6	0.6FI	0.4	0.28
12/07/24	11:00	0.76	3.30	0.6	0.6FI	0.4	0.28
12/07/24	12:00	0.76	3.31	0.6	0.6FI	0.4	0.28
12/07/24	13:00	0.70	3.16	0.6	0.6FI	0.4	0.28
12/07/24	14:00	0.70	3.10	0.6I	0.8	0.4	0.29
12/07/24	15:00	0.69	3.60	0.8I	0.8	0.4	0.32
12/07/24	16:00	0.75	3.93	0.9I	0.9	0.5	0.34
12/07/24	17:00	0.74	3.89	0.9I	0.9	0.5	0.34
12/07/24	18:00	0.82	3.65	0.9I	0.9	0.5	0.34
12/07/24	19:00	0.86	3.87	0.9I	0.9	0.5	0.34
12/07/24	20:00	0.78	3.77	0.9I	0.9	0.4	0.34
12/07/24	21:00	0.81	3.62	0.9I	0.9	0.4	0.33
12/07/24	22:00	0.81	3.56	0.8I	0.8	0.4	0.31
12/07/24	23:00	0.87	3.28	0.6	0.6FI	0.4	0.28
12/08/24	00:00	0.88	3.29	0.6	0.5FI	0.4	0.28
12/08/24	01:00	0.90	3.28	0.6	0.5FI	0.4	0.28
12/08/24	02:00	0.93	3.28	0.6	0.5FI	0.4	0.28
12/08/24	03:00	0.96	3.29	0.6	0.7	0.4	0.29
12/08/24	04:00	0.91	3.62	0.8I	0.8	0.4	0.31
12/08/24	05:00	0.83	3.86	0.9I	0.9	0.4	0.33
12/08/24	06:00	0.86	3.89	0.9I	0.9	0.4	0.33
12/08/24	07:00	0.89	3.89	0.9I	0.9	0.4	0.33
12/08/24	08:00	0.90C	3.77C	0.9I	0.9	0.4	0.33
12/08/24	09:00	0.92	3.59	0.8I	0.8	0.4	0.31
12/08/24	10:00	0.91	3.26	0.6	0.6FI	0.4	0.28
12/08/24	11:00	0.76	3.27	0.6	0.6FI	0.4	0.28
12/08/24	12:00	0.66	3.22	0.6	0.5FI	0.4	0.28
12/08/24	13:00	0.64	3.05	0.6	0.5FI	0.4	0.28
12/08/24	14:00	0.65	3.17	0.6I	0.7	0.4	0.29
12/08/24	15:00	0.60	3.71	0.8I	0.8	0.4	0.32
12/08/24	16:00	0.61	3.93	0.9I	0.9	0.4	0.34
12/08/24	17:00	0.64	3.77	0.9I	0.9	0.5	0.34
12/08/24	18:00	0.70	3.82	0.9I	0.9	0.4	0.34
12/08/24	19:00	0.67	3.84	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/06/24	21:00	0.88	1.80	544.1
12/06/24	22:00	0.97	1.79	511.6
12/06/24	23:00	0.93	1.84	462.2
12/07/24	00:00	0.89	1.82	462.0
12/07/24	01:00	0.84	1.80	461.2
12/07/24	02:00	0.87	1.80	461.7
12/07/24	03:00	0.86	1.80	472.5
12/07/24	04:00	0.68	1.81	517.8
12/07/24	05:00	0.64	1.81	544.6
12/07/24	06:00	0.64	1.80	545.7
12/07/24	07:00	0.65	1.80	545.8
12/07/24	08:00	0.66C	1.80C	544.8
12/07/24	09:00	0.70	1.80	505.0
12/07/24	10:00	0.75	1.80	464.9
12/07/24	11:00	0.73	1.81	463.2
12/07/24	12:00	0.73	1.81	465.4
12/07/24	13:00	0.65	1.81	464.4
12/07/24	14:00	0.66	1.79	474.6
12/07/24	15:00	0.59	1.80	523.6
12/07/24	16:00	0.59	1.80	556.2
12/07/24	17:00	0.57	1.80	555.6
12/07/24	18:00	0.65	1.78	556.6
12/07/24	19:00	0.69	1.80	556.8
12/07/24	20:00	0.63	1.80	551.9
12/07/24	21:00	0.64	1.79	546.4
12/07/24	22:00	0.70	1.79	510.8
12/07/24	23:00	0.84	1.81	463.3
12/08/24	00:00	0.84	1.80	462.0
12/08/24	01:00	0.84	1.80	461.3
12/08/24	02:00	0.88	1.80	461.1
12/08/24	03:00	0.91	1.79	471.2
12/08/24	04:00	0.77	1.80	511.5
12/08/24	05:00	0.66	1.81	543.1
12/08/24	06:00	0.71	1.80	546.3
12/08/24	07:00	0.73	1.80	546.8
12/08/24	08:00	0.75C	1.79C	541.5
12/08/24	09:00	0.79	1.80	504.5
12/08/24	10:00	0.84	1.82	466.6
12/08/24	11:00	0.71	1.83	463.7
12/08/24	12:00	0.63	1.82	461.4
12/08/24	13:00	0.61	1.80	460.6
12/08/24	14:00	0.58	1.80	470.6
12/08/24	15:00	0.50	1.81	520.7
12/08/24	16:00	0.47	1.81	552.0
12/08/24	17:00	0.51	1.77	553.4
12/08/24	18:00	0.55	1.79	552.0
12/08/24	19:00	0.55	1.81	548.6

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/08/24	20:00	0.66	3.73	0.9I	0.9	0.4	0.33
12/08/24	21:00	0.67	3.78	0.9I	0.9	0.4	0.33
12/08/24	22:00	0.76	3.51	0.8I	0.8	0.4	0.31
12/08/24	23:00	0.81	3.23	0.6	0.5FI	0.4	0.28
12/09/24	00:00	0.86	3.26	0.6	0.5FI	0.4	0.28
12/09/24	01:00	0.83	3.26	0.6	0.5FI	0.4	0.28
12/09/24	02:00	0.85	3.27	0.6	0.5FI	0.4	0.28
12/09/24	03:00	0.87	3.28	0.6	0.7	0.4	0.29
12/09/24	04:00	0.80	3.66	0.8I	0.8	0.4	0.31
12/09/24	05:00	0.72	3.84	0.9I	0.9	0.4	0.33
12/09/24	06:00	0.67	3.83	0.9I	0.9	0.4	0.33
12/09/24	07:00	0.71	3.80	0.9I	0.9	0.4	0.33
12/09/24	08:00	0.70C	3.83C	0.9I	0.9	0.4	0.33
12/09/24	09:00	0.70	3.57	0.8I	0.8	0.4	0.31
12/09/24	10:00	0.67	3.28	0.6	0.5FI	0.4	0.28
12/09/24	11:00	0.65	3.28	0.6	0.5FI	0.4	0.28
12/09/24	12:00	0.62	3.27	0.6	0.5FI	0.4	0.28
12/09/24	13:00	0.59	3.27	0.6	0.5FI	0.4	0.28
12/09/24	14:00	0.62	3.26	0.6	0.7	0.4	0.28
12/09/24	15:00	0.57	3.66	0.8I	0.8	0.4	0.32
12/09/24	16:00	0.60	3.59	0.9I	0.9	0.5	0.34
12/09/24	17:00	0.63	3.47	0.9I	0.9	0.5	0.34
12/09/24	18:00	0.67	3.84	0.9I	0.9	0.4	0.34
12/09/24	19:00	0.69	3.92	0.9I	0.9	0.4	0.34
12/09/24	20:00	0.71	3.90	0.9I	0.9	0.4	0.34
12/09/24	21:00	0.72	3.80	0.9I	0.9	0.4	0.33
12/09/24	22:00	0.83	3.42	0.8I	0.8	0.4	0.31
12/09/24	23:00	0.95	3.23	0.6	0.6FI	0.4	0.29
12/10/24	00:00	0.95	3.35	0.6	0.6FI	0.4	0.29
12/10/24	01:00	0.95	3.35	0.6	0.6FI	0.4	0.29
12/10/24	02:00	0.96	3.35	0.6	0.6FI	0.4	0.29
12/10/24	03:00	0.97	3.33	0.6	0.8	0.4	0.29
12/10/24	04:00	0.93	3.67	0.8I	0.8	0.4	0.32
12/10/24	05:00	1.01	3.83	0.9I	0.9	0.4	0.33
12/10/24	06:00	0.98	3.84	0.9I	0.9	0.4	0.33
12/10/24	07:00	0.91	3.82	0.9I	0.9	0.4	0.33
12/10/24	08:00	0.92C	3.77C	0.9I	0.9	0.4	0.33
12/10/24	09:00	0.83	3.44	0.8I	0.8	0.4	0.31
12/10/24	10:00	0.83	3.28	0.6	0.5FI	0.4	0.28
12/10/24	11:00	0.78	3.27	0.6	0.5FI	0.4	0.28
12/10/24	12:00	0.72	3.26	0.6	0.5FI	0.4	0.28
12/10/24	13:00	0.69	3.25	0.6	0.5FI	0.4	0.28
12/10/24	14:00	0.71	3.30	0.6I	0.7	0.4	0.28
12/10/24	15:00	0.66	3.62	0.8I	0.8	0.4	0.31
12/10/24	16:00	0.64	3.47	0.9I	0.9	0.4	0.33
12/10/24	17:00	0.69	3.67	0.9I	0.9	0.4	0.33
12/10/24	18:00	0.75	3.86	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/08/24	20:00	0.55	1.81	543.4
12/08/24	21:00	0.56	1.78	535.3
12/08/24	22:00	0.67	1.79	501.7
12/08/24	23:00	0.77	1.79	458.2
12/09/24	00:00	0.84	1.80	458.6
12/09/24	01:00	0.79	1.80	458.8
12/09/24	02:00	0.83	1.80	458.9
12/09/24	03:00	0.83	1.79	468.8
12/09/24	04:00	0.67	1.81	514.2
12/09/24	05:00	0.58	1.82	539.4
12/09/24	06:00	0.57	1.81	539.4
12/09/24	07:00	0.57	1.80	541.2
12/09/24	08:00	0.58C	1.82C	540.6
12/09/24	09:00	0.61	1.81	502.2
12/09/24	10:00	0.65	1.81	461.2
12/09/24	11:00	0.64	1.81	460.8
12/09/24	12:00	0.57	1.81	459.8
12/09/24	13:00	0.56	1.81	459.3
12/09/24	14:00	0.57	1.80	466.5
12/09/24	15:00	0.49	1.82	518.7
12/09/24	16:00	0.47	1.77	553.8
12/09/24	17:00	0.49	1.78	554.1
12/09/24	18:00	0.55	1.79	552.5
12/09/24	19:00	0.56	1.79	551.0
12/09/24	20:00	0.57	1.79	549.9
12/09/24	21:00	0.57	1.79	545.0
12/09/24	22:00	0.72	1.78	509.3
12/09/24	23:00	0.88	1.80	469.6
12/10/24	00:00	0.86	1.80	470.4
12/10/24	01:00	0.87	1.80	470.2
12/10/24	02:00	0.89	1.80	470.5
12/10/24	03:00	0.89	1.79	474.4
12/10/24	04:00	0.79	1.81	521.4
12/10/24	05:00	0.83	1.81	542.8
12/10/24	06:00	0.81	1.82	542.6
12/10/24	07:00	0.74	1.79	540.7
12/10/24	08:00	0.74C	1.80C	538.8
12/10/24	09:00	0.72	1.81	500.1
12/10/24	10:00	0.77	1.81	461.3
12/10/24	11:00	0.75	1.81	459.7
12/10/24	12:00	0.68	1.81	458.0
12/10/24	13:00	0.66	1.81	456.6
12/10/24	14:00	0.67	1.80	467.1
12/10/24	15:00	0.57	1.80	514.8
12/10/24	16:00	0.51	1.79	544.4
12/10/24	17:00	0.56	1.78	544.8
12/10/24	18:00	0.61	1.79	543.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/10/24	19:00	0.78	3.86	0.9I	0.9	0.4	0.33
12/10/24	20:00	0.78	3.85	0.9I	0.9	0.4	0.33
12/10/24	21:00	0.81	3.79	0.9I	0.9	0.4	0.33
12/10/24	22:00	0.90	3.34	0.8I	0.8	0.4	0.31
12/10/24	23:00	0.85	3.26	0.6	0.5FI	0.4	0.28
12/11/24	00:00	0.82	3.26	0.6	0.5FI	0.4	0.28
12/11/24	01:00	0.85	3.26	0.6	0.5FI	0.4	0.28
12/11/24	02:00	0.87	3.26	0.6	0.5FI	0.4	0.28
12/11/24	03:00	0.88	3.26	0.6	0.7	0.4	0.28
12/11/24	04:00	0.84	3.59	0.8I	0.8	0.4	0.31
12/11/24	05:00	0.86	3.60	0.8I	0.8	0.4	0.31
12/11/24	06:00	0.83	3.85	0.9I	0.9	0.4	0.33
12/11/24	07:00	0.82	3.85	0.9I	0.9	0.4	0.33
12/11/24	08:00	0.81C	3.78C	0.9I	0.9	0.4	0.33
12/11/24	09:00	0.85	3.48	0.8I	0.8	0.4	0.31
12/11/24	10:00	0.85	3.23	0.6	0.5FI	0.4	0.28
12/11/24	11:00	0.75	3.22	0.5	0.5FI	0.4	0.28
12/11/24	12:00	0.76	3.08	0.5	0.5FI	0.4	0.28
12/11/24	13:00	0.97	3.21	0.6	0.5FI	0.4	0.28
12/11/24	14:00	1.02	3.29	0.6I	0.8	0.4	0.29
12/11/24	15:00	0.94	3.63	0.8I	0.8	0.4	0.31
12/11/24	16:00	0.89	3.85	0.9I	0.9	0.4	0.33
12/11/24	17:00	0.93	3.86	0.9I	0.9	0.4	0.33
12/11/24	18:00	0.83	3.82	0.9I	0.9	0.4	0.33
12/11/24	19:00	0.76	3.42	0.9I	0.9	0.4	0.33
12/11/24	20:00	0.78	3.62	0.9I	0.9	0.4	0.33
12/11/24	21:00	0.77	3.65	0.9I	0.9	0.4	0.33
12/11/24	22:00	0.76	3.61	0.8I	0.8	0.4	0.31
12/11/24	23:00	0.74	3.14	0.6	0.5FI	0.4	0.28
12/12/24	00:00	0.78	3.23	0.6	0.5FI	0.4	0.28
12/12/24	01:00	0.86	3.19	0.6	0.5FI	0.4	0.28
12/12/24	02:00	0.93	3.27	0.6	0.5FI	0.4	0.28
12/12/24	03:00	1.00	3.28	0.6	0.7	0.4	0.29
12/12/24	04:00	0.94	3.66	0.8I	0.8	0.4	0.31
12/12/24	05:00	0.94	3.70	0.8I	0.8	0.4	0.32
12/12/24	06:00	0.93	3.70	0.9I	0.9	0.4	0.33
12/12/24	07:00	0.92	3.81	0.9I	0.9	0.4	0.33
12/12/24	08:00	0.90C	3.67C	0.9I	0.9	0.4	0.33
12/12/24	09:00	0.87	3.60	0.8I	0.8	0.4	0.31
12/12/24	10:00	0.87	3.26	0.6	0.5FI	0.4	0.28
12/12/24	11:00	0.81	3.26	0.6	0.5FI	0.4	0.28
12/12/24	12:00	0.78	3.26	0.6	0.5FI	0.4	0.28
12/12/24	13:00	0.78	3.25	0.6	0.5FI	0.4	0.28
12/12/24	14:00	0.78	3.32	0.6I	0.8	0.4	0.29
12/12/24	15:00	0.77	3.68	0.8I	0.8	0.4	0.32
12/12/24	16:00	0.79	3.69	0.9I	0.9	0.4	0.33
12/12/24	17:00	0.85	3.65	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/10/24	19:00	0.65	1.79	542.0
12/10/24	20:00	0.65	1.80	540.8
12/10/24	21:00	0.66	1.80	534.8
12/10/24	22:00	0.79	1.81	500.9
12/10/24	23:00	0.84	1.80	458.8
12/11/24	00:00	0.77	1.80	458.4
12/11/24	01:00	0.83	1.80	458.1
12/11/24	02:00	0.86	1.80	458.1
12/11/24	03:00	0.85	1.79	466.8
12/11/24	04:00	0.70	1.80	506.6
12/11/24	05:00	0.75	1.80	510.0
12/11/24	06:00	0.66	1.81	540.4
12/11/24	07:00	0.65	1.81	540.9
12/11/24	08:00	0.67C	1.80C	535.7
12/11/24	09:00	0.74	1.80	502.6
12/11/24	10:00	0.81	1.81	457.8
12/11/24	11:00	0.73	1.83	451.9
12/11/24	12:00	0.72	1.76	451.1
12/11/24	13:00	0.92	1.78	458.8
12/11/24	14:00	0.94	1.79	472.9
12/11/24	15:00	0.81	1.80	514.1
12/11/24	16:00	0.73	1.80	540.9
12/11/24	17:00	0.73	1.80	543.1
12/11/24	18:00	0.67	1.84	542.5
12/11/24	19:00	0.63	1.79	542.7
12/11/24	20:00	0.64	1.80	542.3
12/11/24	21:00	0.64	1.80	538.0
12/11/24	22:00	0.67	1.82	507.2
12/11/24	23:00	0.73	1.78	456.8
12/12/24	00:00	0.75	1.80	456.9
12/12/24	01:00	0.82	1.77	457.4
12/12/24	02:00	0.90	1.79	459.0
12/12/24	03:00	0.93	1.77	471.7
12/12/24	04:00	0.80	1.80	515.0
12/12/24	05:00	0.79	1.81	520.2
12/12/24	06:00	0.74	1.81	544.6
12/12/24	07:00	0.73	1.80	544.1
12/12/24	08:00	0.74C	1.82C	541.6
12/12/24	09:00	0.77	1.81	506.7
12/12/24	10:00	0.84	1.82	459.0
12/12/24	11:00	0.76	1.81	458.3
12/12/24	12:00	0.75	1.80	457.8
12/12/24	13:00	0.75	1.80	457.1
12/12/24	14:00	0.74	1.80	472.0
12/12/24	15:00	0.67	1.80	518.5
12/12/24	16:00	0.64	1.79	544.5
12/12/24	17:00	0.70	1.79	545.1

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/12/24	18:00	0.90	3.53	0.9I	0.9	0.4	0.33
12/12/24	19:00	0.88	3.63	0.9I	0.9	0.4	0.33
12/12/24	20:00	0.87	3.66	0.9I	0.9	0.4	0.33
12/12/24	21:00	0.89	3.55	0.9I	0.9	0.4	0.33
12/12/24	22:00	0.89	3.53	0.8I	0.8	0.4	0.30
12/12/24	23:00	0.91	3.25	0.6	0.5FI	0.4	0.28
12/13/24	00:00	0.96	3.29	0.6	0.6FI	0.4	0.28
12/13/24	01:00	0.99	3.29	0.6	0.6FI	0.4	0.28
12/13/24	02:00	1.00	3.30	0.6	0.6FI	0.4	0.28
12/13/24	03:00	1.02	3.29	0.6	0.8	0.4	0.29
12/13/24	04:00	0.97	3.65	0.8I	0.8	0.4	0.31
12/13/24	05:00	0.97	3.69	0.8I	0.8	0.4	0.32
12/13/24	06:00	0.96	3.80	0.9I	0.9	0.4	0.33
12/13/24	07:00	0.90	3.82	0.9I	0.9	0.4	0.33
12/13/24	08:00	0.84C	3.60C	0.9I	0.9	0.4	0.33
12/13/24	09:00	0.84	3.57	0.8I	0.8	0.4	0.31
12/13/24	10:00	0.83	3.25	0.6	0.5FI	0.4	0.28
12/13/24	11:00	0.77	3.22	0.6	0.5FI	0.4	0.28
12/13/24	12:00	0.74	3.18	0.6	0.5FI	0.4	0.28
12/13/24	13:00	0.75	3.11	0.6	0.5FI	0.4	0.28
12/13/24	14:00	0.76	3.23	0.6	0.7	0.4	0.28
12/13/24	15:00	0.69	3.56	0.8I	0.8	0.4	0.32
12/13/24	16:00	0.69	3.88	0.9I	0.9	0.4	0.33
12/13/24	17:00	0.70	3.76	0.9I	0.9	0.4	0.33
12/13/24	18:00	0.71	3.88	0.9I	0.9	0.4	0.33
12/13/24	19:00	0.70	3.83	0.9I	0.9	0.4	0.33
12/13/24	20:00	0.70	3.85	0.9I	0.9	0.4	0.33
12/13/24	21:00	0.68	3.81	0.9I	0.9	0.4	0.33
12/13/24	22:00	0.66	3.44	0.8I	0.8	0.4	0.31
12/13/24	23:00	0.75	3.20	0.6	0.5FI	0.4	0.28
12/14/24	00:00	0.86	3.27	0.6	0.5FI	0.4	0.28
12/14/24	01:00	0.89	3.25	0.6	0.5FI	0.4	0.28
12/14/24	02:00	0.89	3.26	0.6	0.5FI	0.4	0.28
12/14/24	03:00	0.88	3.27	0.6	0.7	0.4	0.29
12/14/24	04:00	0.78	3.62	0.8I	0.8	0.4	0.32
12/14/24	05:00	0.81	3.70	0.9I	0.9	0.4	0.33
12/14/24	06:00	0.87	3.64	0.9I	0.9	0.4	0.33
12/14/24	07:00	0.85	3.86	0.9I	0.9	0.4	0.33
12/14/24	08:00	0.81C	3.73C	0.9I	0.9	0.4	0.33
12/14/24	09:00	0.81	3.50	0.8I	0.8	0.4	0.31
12/14/24	10:00	0.85	3.26	0.6	0.5FI	0.4	0.28
12/14/24	11:00	0.86	3.28	0.6	0.5FI	0.4	0.28
12/14/24	12:00	0.88	3.28	0.6	0.5FI	0.4	0.28
12/14/24	13:00	0.84	3.28	0.6	0.5FI	0.4	0.28
12/14/24	14:00	0.83	3.35	0.6I	0.8	0.4	0.29
12/14/24	15:00	0.79	3.69	0.8I	0.8	0.4	0.32
12/14/24	16:00	0.79	3.58	0.9I	0.9	0.4	0.33

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/12/24	18:00	0.72	1.79	545.2
12/12/24	19:00	0.72	1.80	544.3
12/12/24	20:00	0.72	1.80	544.3
12/12/24	21:00	0.72	1.79	540.5
12/12/24	22:00	0.78	1.81	498.8
12/12/24	23:00	0.86	1.79	458.3
12/13/24	00:00	0.93	1.79	462.2
12/13/24	01:00	0.94	1.80	463.0
12/13/24	02:00	0.94	1.80	463.1
12/13/24	03:00	0.94	1.79	472.1
12/13/24	04:00	0.85	1.80	512.5
12/13/24	05:00	0.84	1.81	518.6
12/13/24	06:00	0.79	1.81	546.6
12/13/24	07:00	0.72	1.82	545.8
12/13/24	08:00	0.66C	1.80C	539.5
12/13/24	09:00	0.74	1.81	505.4
12/13/24	10:00	0.80	1.81	458.3
12/13/24	11:00	0.75	1.81	456.5
12/13/24	12:00	0.74	1.81	455.8
12/13/24	13:00	0.74	1.80	455.9
12/13/24	14:00	0.73	1.81	467.4
12/13/24	15:00	0.58	1.81	518.8
12/13/24	16:00	0.55	1.81	546.0
12/13/24	17:00	0.55	1.79	546.8
12/13/24	18:00	0.55	1.80	547.9
12/13/24	19:00	0.55	1.80	548.5
12/13/24	20:00	0.55	1.80	548.7
12/13/24	21:00	0.54	1.82	544.3
12/13/24	22:00	0.57	1.79	512.2
12/13/24	23:00	0.72	1.77	460.8
12/14/24	00:00	0.82	1.78	460.1
12/14/24	01:00	0.84	1.80	459.6
12/14/24	02:00	0.84	1.81	458.7
12/14/24	03:00	0.83	1.79	468.1
12/14/24	04:00	0.67	1.82	516.7
12/14/24	05:00	0.64	1.80	544.6
12/14/24	06:00	0.70	1.79	546.0
12/14/24	07:00	0.68	1.82	547.8
12/14/24	08:00	0.65C	1.79C	545.0
12/14/24	09:00	0.70	1.79	508.7
12/14/24	10:00	0.82	1.80	460.8
12/14/24	11:00	0.83	1.79	461.4
12/14/24	12:00	0.84	1.81	461.6
12/14/24	13:00	0.80	1.80	460.8
12/14/24	14:00	0.76	1.80	476.1
12/14/24	15:00	0.67	1.80	519.8
12/14/24	16:00	0.64	1.80	545.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/14/24	17:00	0.84	3.67	0.9I	0.9	0.4	0.33
12/14/24	18:00	0.86	3.88	0.9I	0.9	0.4	0.33
12/14/24	19:00	0.88	3.88	0.9I	0.9	0.4	0.33
12/14/24	20:00	0.92	3.87	0.9I	0.9	0.4	0.33
12/14/24	21:00	0.95	3.82	0.9I	0.9	0.4	0.33
12/14/24	22:00	1.02	3.44	0.8I	0.8	0.4	0.31
12/14/24	23:00	0.98	3.32	0.6	0.6FI	0.4	0.28
12/15/24	00:00	0.99	3.30	0.6	0.6FI	0.4	0.28
12/15/24	01:00	0.98	3.30	0.6	0.6FI	0.4	0.28
12/15/24	02:00	0.98	3.29	0.6	0.6FI	0.4	0.28
12/15/24	03:00	1.01	3.25	0.6	0.7	0.4	0.29
12/15/24	04:00	0.95	3.64	0.8I	0.8	0.4	0.31
12/15/24	05:00	0.91	3.85	0.9I	0.9	0.4	0.33
12/15/24	06:00	0.91	3.86	0.9I	0.9	0.4	0.33
12/15/24	07:00	0.93	3.86	0.9I	0.9	0.4	0.33
12/15/24	08:00	0.94C	3.78C	0.9I	0.9	0.4	0.33
12/15/24	09:00	0.97	3.44	0.8I	0.8	0.4	0.31
12/15/24	10:00	0.95	3.27	0.6	0.5FI	0.4	0.28
12/15/24	11:00	0.92	3.27	0.6	0.5FI	0.4	0.28
12/15/24	12:00	0.87	3.26	0.6	0.5FI	0.4	0.28
12/15/24	13:00	0.82	3.25	0.6	0.5FI	0.4	0.28
12/15/24	14:00	0.81	3.30	0.6I	0.7	0.4	0.29
12/15/24	15:00	0.74	3.71	0.8I	0.8	0.4	0.32
12/15/24	16:00	0.78	3.68	0.9I	0.9	0.4	0.33
12/15/24	17:00	0.84	3.83	0.9I	0.9	0.4	0.33
12/15/24	18:00	0.88	3.84	0.9I	0.9	0.4	0.33
12/15/24	19:00	0.87	3.84	0.9I	0.9	0.4	0.33
12/15/24	20:00	0.88	3.84	0.9I	0.9	0.4	0.33
12/15/24	21:00	0.92	3.78	0.9I	0.9	0.4	0.33
12/15/24	22:00	1.00	3.56	0.8I	0.8	0.4	0.31
12/15/24	23:00	0.98	3.25	0.6	0.7	0.4	0.28
12/16/24	00:00	0.97	3.27	0.6	0.5FI	0.4	0.28
12/16/24	01:00	0.96	3.27	0.6	0.5FI	0.4	0.28
12/16/24	02:00	0.95	3.24	0.6	0.5FI	0.4	0.28
12/16/24	03:00	0.97	3.25	0.6	0.7	0.4	0.29
12/16/24	04:00	0.92	3.63	0.8I	0.8	0.4	0.31
12/16/24	05:00	0.89	3.84	0.9I	0.9	0.4	0.33
12/16/24	06:00	0.88	3.85	0.9I	0.9	0.4	0.33
12/16/24	07:00	0.85	3.83	0.9I	0.9	0.4	0.33
12/16/24	08:00	0.85C	3.76C	0.9I	0.9	0.4	0.33
12/16/24	09:00	0.84	3.59	0.8I	0.8	0.4	0.31
12/16/24	10:00	0.81	3.26	0.6	0.5FI	0.4	0.28
12/16/24	11:00	0.81	3.26	0.6	0.5FI	0.4	0.28
12/16/24	12:00	0.87	3.25	0.6	0.5FI	0.4	0.28
12/16/24	13:00	0.91	3.21	0.6	0.6FI	0.4	0.28
12/16/24	14:00	1.01M	3.42M	0.6I	0.8	0.4	0.30
12/16/24	15:00	0.91	3.68	0.8I	0.8	0.4	0.32

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/14/24	17:00	0.67	1.79	546.5
12/14/24	18:00	0.70	1.80	545.8
12/14/24	19:00	0.73	1.80	545.9
12/14/24	20:00	0.74	1.79	544.6
12/14/24	21:00	0.78	1.79	538.4
12/14/24	22:00	0.87	1.79	505.8
12/14/24	23:00	0.94	1.81	465.8
12/15/24	00:00	0.94	1.80	464.1
12/15/24	01:00	0.94	1.81	463.2
12/15/24	02:00	0.94	1.80	462.3
12/15/24	03:00	0.94	1.79	468.5
12/15/24	04:00	0.81	1.81	513.9
12/15/24	05:00	0.74	1.81	541.4
12/15/24	06:00	0.74	1.80	542.6
12/15/24	07:00	0.74	1.80	542.8
12/15/24	08:00	0.77C	1.82C	538.7
12/15/24	09:00	0.86	1.80	502.5
12/15/24	10:00	0.92	1.80	460.5
12/15/24	11:00	0.87	1.81	459.1
12/15/24	12:00	0.84	1.81	458.1
12/15/24	13:00	0.78	1.82	456.3
12/15/24	14:00	0.75	1.79	469.9
12/15/24	15:00	0.62	1.82	524.7
12/15/24	16:00	0.63	1.78	548.1
12/15/24	17:00	0.69	1.78	539.8
12/15/24	18:00	0.73	1.80	539.8
12/15/24	19:00	0.73	1.80	539.8
12/15/24	20:00	0.72	1.79	539.0
12/15/24	21:00	0.73	1.79	535.0
12/15/24	22:00	0.86	1.79	504.6
12/15/24	23:00	0.94	1.81	462.1
12/16/24	00:00	0.94	1.81	460.1
12/16/24	01:00	0.93	1.80	459.4
12/16/24	02:00	0.92	1.80	458.9
12/16/24	03:00	0.93	1.79	467.6
12/16/24	04:00	0.77	1.81	512.3
12/16/24	05:00	0.74	1.81	539.8
12/16/24	06:00	0.73	1.81	541.2
12/16/24	07:00	0.70	1.80	539.8
12/16/24	08:00	0.69C	1.82C	536.9
12/16/24	09:00	0.73	1.82	504.5
12/16/24	10:00	0.75	1.80	459.0
12/16/24	11:00	0.75	1.80	457.9
12/16/24	12:00	0.82	1.78	458.9
12/16/24	13:00	0.86	1.78	462.2
12/16/24	14:00	0.90M	1.79M	473.6
12/16/24	15:00	0.76	1.82	516.8

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/16/24	16:00	0.85	3.72	0.9I	0.9	0.4	0.33
12/16/24	17:00	0.85	3.51	0.9I	0.9	0.4	0.33
12/16/24	18:00	0.88	3.56	0.9I	0.9	0.4	0.33
12/16/24	19:00	0.89	3.84	0.9I	0.9	0.4	0.33
12/16/24	20:00	0.89	3.85	0.9I	0.9	0.4	0.33
12/16/24	21:00	0.89	3.78	0.9I	0.9	0.4	0.33
12/16/24	22:00	0.96	3.49	0.8I	0.8	0.4	0.31
12/16/24	23:00	1.00	3.22	0.6	0.5FI	0.4	0.28
12/17/24	00:00	1.05	3.27	0.6	0.5FI	0.4	0.28
12/17/24	01:00	1.04	3.26	0.6	0.5FI	0.4	0.28
12/17/24	02:00	1.01	3.26	0.6	0.5FI	0.4	0.28
12/17/24	03:00	1.02	3.25	0.6	0.7	0.4	0.28
12/17/24	04:00	0.99	3.63	0.8I	0.8	0.4	0.31
12/17/24	05:00	0.96	3.82	0.9I	0.9	0.4	0.33
12/17/24	06:00	0.98	3.85	0.9I	0.9	0.4	0.33
12/17/24	07:00	0.98	3.86	0.9I	0.9	0.4	0.33
12/17/24	08:00	0.94C	3.77C	0.9I	0.9	0.4	0.33
12/17/24	09:00	0.97	3.61	0.8I	0.8	0.4	0.31
12/17/24	10:00	0.98	3.47	0.7I	0.8	0.4	0.30
12/17/24	11:00	1.01	3.24	0.6	0.6FI	0.4	0.28
12/17/24	12:00	0.90	3.26	0.6	0.5FI	0.4	0.28
12/17/24	13:00	0.86	3.24	0.6	0.5FI	0.4	0.28
12/17/24	14:00	0.87	3.31	0.6I	0.7	0.4	0.29
12/17/24	15:00	0.83	3.64	0.8I	0.8	0.4	0.31
12/17/24	16:00	0.82	3.55	0.9I	0.9	0.4	0.33
12/17/24	17:00	0.87	3.48	0.9I	0.9	0.4	0.33
12/17/24	18:00	0.89	3.84	0.9I	0.9	0.4	0.33
12/17/24	19:00	0.92	3.85	0.9I	0.9	0.4	0.33
12/17/24	20:00	0.98	3.77	0.9I	0.9	0.4	0.33
12/17/24	21:00	0.96	3.80	0.9I	0.9	0.4	0.33
12/17/24	22:00	1.00	3.56	0.8I	0.8	0.4	0.31
12/17/24	23:00	0.99	3.25	0.6	0.5FI	0.4	0.28
12/18/24	00:00	1.02	3.26	0.6	0.5FI	0.4	0.28
12/18/24	01:00	1.00	3.25	0.6	0.5FI	0.4	0.28
12/18/24	02:00	1.00	3.25	0.6	0.5FI	0.4	0.28
12/18/24	03:00	1.01	3.25	0.6I	0.7	0.4	0.29
12/18/24	04:00	0.99	3.64	0.8I	0.8	0.4	0.31
12/18/24	05:00	0.94	3.83	0.9I	0.9	0.4	0.33
12/18/24	06:00	0.96	3.85	0.9I	0.9	0.4	0.33
12/18/24	07:00	0.97	3.86	0.9I	0.9	0.4	0.33
12/18/24	08:00	0.99C	3.76C	0.9I	0.9	0.4	0.33
12/18/24	09:00	1.02	3.58	0.8I	0.8	0.4	0.31
12/18/24	10:00	1.04	3.16	0.6	0.6FI	0.4	0.28
12/18/24	11:00	1.00	3.26	0.6	0.5FI	0.4	0.28
12/18/24	12:00	0.95	3.25	0.6	0.5FI	0.4	0.28
12/18/24	13:00	0.94	3.24	0.6	0.5FI	0.4	0.28
12/18/24	14:00	0.97	3.27	0.6	0.7	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/16/24	16:00	0.68	1.82	542.9
12/16/24	17:00	0.71	1.80	543.5
12/16/24	18:00	0.72	1.79	543.5
12/16/24	19:00	0.73	1.80	543.0
12/16/24	20:00	0.73	1.80	541.5
12/16/24	21:00	0.73	1.79	536.1
12/16/24	22:00	0.86	1.80	500.7
12/16/24	23:00	0.95	1.80	460.5
12/17/24	00:00	1.02	1.80	459.1
12/17/24	01:00	1.00	1.80	458.7
12/17/24	02:00	0.94	1.80	458.4
12/17/24	03:00	0.94	1.79	466.8
12/17/24	04:00	0.84	1.81	510.5
12/17/24	05:00	0.79	1.80	537.5
12/17/24	06:00	0.81	1.80	540.7
12/17/24	07:00	0.80	1.80	542.6
12/17/24	08:00	0.75C	1.81C	537.0
12/17/24	09:00	0.86	1.80	507.7
12/17/24	10:00	0.89	1.80	494.1
12/17/24	11:00	0.96	1.82	465.6
12/17/24	12:00	0.85	1.81	457.6
12/17/24	13:00	0.84	1.81	455.7
12/17/24	14:00	0.83	1.79	470.8
12/17/24	15:00	0.72	1.81	514.8
12/17/24	16:00	0.66	1.79	541.1
12/17/24	17:00	0.72	1.79	542.3
12/17/24	18:00	0.73	1.79	542.1
12/17/24	19:00	0.73	1.79	541.5
12/17/24	20:00	0.80	1.80	542.2
12/17/24	21:00	0.80	1.80	536.1
12/17/24	22:00	0.87	1.81	501.8
12/17/24	23:00	0.94	1.80	460.0
12/18/24	00:00	0.98	1.81	457.9
12/18/24	01:00	0.94	1.80	457.1
12/18/24	02:00	0.94	1.80	457.0
12/18/24	03:00	0.94	1.79	469.1
12/18/24	04:00	0.84	1.81	511.2
12/18/24	05:00	0.76	1.80	538.8
12/18/24	06:00	0.79	1.80	541.1
12/18/24	07:00	0.81	1.80	542.2
12/18/24	08:00	0.83C	1.80C	537.8
12/18/24	09:00	0.88	1.80	504.8
12/18/24	10:00	0.97	1.80	462.3
12/18/24	11:00	0.94	1.81	458.5
12/18/24	12:00	0.92	1.82	456.8
12/18/24	13:00	0.91	1.79	458.8
12/18/24	14:00	0.93	1.79	468.3

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/18/24	15:00	0.85	3.68	0.8I	0.8	0.4	0.32
12/18/24	16:00	0.95	3.69	0.9I	0.9	0.4	0.33
12/18/24	17:00	1.02	3.87	0.9I	0.9	0.4	0.33
12/18/24	18:00	1.00	3.87	0.9I	0.9	0.4	0.33
12/18/24	19:00	0.94	3.85	0.9I	0.9	0.4	0.33
12/18/24	20:00	0.95	3.85	0.9I	0.9	0.4	0.33
12/18/24	21:00	0.99	3.77	0.9I	0.8	0.4	0.33
12/18/24	22:00	1.07	3.44	0.7I	0.8	0.4	0.30
12/18/24	23:00	1.05	3.28	0.6	0.5FI	0.4	0.28
12/19/24	00:00	1.06	3.27	0.6	0.5FI	0.4	0.28
12/19/24	01:00	1.04	3.27	0.6	0.5FI	0.4	0.28
12/19/24	02:00	1.04	3.27	0.6	0.5FI	0.4	0.28
12/19/24	03:00	1.04	3.27	0.6	0.5FI	0.4	0.28
12/19/24	04:00	1.08	3.44	0.8I	0.8	0.4	0.31
12/19/24	05:00	1.00	3.83	0.9I	0.9	0.4	0.33
12/19/24	06:00	0.99M	3.85M	0.9I	0.9	0.4	0.33
12/19/24	07:00	0.79MC	3.79MC	0.9I	0.9	0.4	0.33
12/19/24	08:00	0.76	3.78	0.9I	0.9	0.4	0.33
12/19/24	09:00	0.79	3.37	0.8I	0.8	0.4	0.31
12/19/24	10:00	0.75MC	3.34MC	0.6	0.6FI	0.4	0.28
12/19/24	11:00	5.30IMC	9.71IMC	0.6	0.5FI	0.4	0.28
12/19/24	12:00	0.84IMC	2.66IMC	0.6	0.5FI	0.4	0.28
12/19/24	13:00	0.25IMC	0.86IMC	0.6	0.6FI	0.4	0.28
12/19/24	14:00	0.77M	3.22M	0.6I	0.8	0.4	0.29
12/19/24	15:00	0.83	3.59	0.8I	0.8	0.4	0.32
12/19/24	16:00	0.84	3.87	0.9I	0.9	0.4	0.33
12/19/24	17:00	0.76	3.89	0.9I	0.9	0.4	0.33
12/19/24	18:00	0.78	3.89	0.9I	0.9	0.4	0.33
12/19/24	19:00	0.83	3.88	0.9I	0.9	0.4	0.33
12/19/24	20:00	0.84	3.88	0.9I	0.9	0.4	0.33
12/19/24	21:00	0.86	3.75	0.9I	0.9	0.4	0.33
12/19/24	22:00	0.93	3.35	0.8I	0.8	0.4	0.31
12/19/24	23:00	0.97	3.33	0.6	0.6FI	0.4	0.29
12/20/24	00:00	0.95	3.33	0.6	0.6FI	0.4	0.29
12/20/24	01:00	0.96	3.33	0.6	0.6FI	0.4	0.29
12/20/24	02:00	0.95	3.33	0.6	0.6FI	0.4	0.29
12/20/24	03:00	1.00	3.36	0.7I	0.8	0.4	0.29
12/20/24	04:00	0.91	3.57	0.8I	0.8	0.4	0.32
12/20/24	05:00	0.87	3.88	0.9I	0.9	0.4	0.33
12/20/24	06:00	0.86	3.88	0.9I	0.9	0.4	0.33
12/20/24	07:00	0.82	3.87	0.9I	0.9	0.4	0.33
12/20/24	08:00	0.81C	3.76C	0.9I	0.9	0.4	0.33
12/20/24	09:00	0.85	3.36	0.8I	0.8	0.4	0.31
12/20/24	10:00	0.80	3.31	0.6	0.6FI	0.4	0.28
12/20/24	11:00	0.76	3.28	0.6	0.5FI	0.4	0.28
12/20/24	12:00	0.75	3.27	0.6	0.5FI	0.4	0.28
12/20/24	13:00	0.66	3.26	0.6	0.5FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/18/24	15:00	0.73	1.83	517.9
12/18/24	16:00	0.77	1.77	542.7
12/18/24	17:00	0.81	1.79	543.4
12/18/24	18:00	0.79	1.81	543.2
12/18/24	19:00	0.75	1.81	541.3
12/18/24	20:00	0.76	1.79	540.9
12/18/24	21:00	0.83	1.79	533.5
12/18/24	22:00	0.96	1.81	494.6
12/18/24	23:00	1.01	1.80	460.5
12/19/24	00:00	1.03	1.80	460.0
12/19/24	01:00	1.01	1.80	459.2
12/19/24	02:00	0.99	1.80	459.0
12/19/24	03:00	1.01	1.80	459.6
12/19/24	04:00	0.95	1.79	500.6
12/19/24	05:00	0.82	1.81	538.0
12/19/24	06:00	0.82M	1.80M	540.8
12/19/24	07:00	0.63MC	1.83MC	539.4
12/19/24	08:00	0.62	1.79	536.0
12/19/24	09:00	0.70	1.81	503.2
12/19/24	10:00	0.70MC	1.82MC	462.6
12/19/24	11:00	5.08IMC	5.65IMC	457.9
12/19/24	12:00	0.81IMC	1.54IMC	458.6
12/19/24	13:00	0.21IMC	0.50IMC	463.5
12/19/24	14:00	0.71M	1.76M	476.9
12/19/24	15:00	0.68	1.79	521.9
12/19/24	16:00	0.66	1.82	549.1
12/19/24	17:00	0.60	1.79	548.9
12/19/24	18:00	0.65	1.79	547.4
12/19/24	19:00	0.66	1.79	546.1
12/19/24	20:00	0.66	1.80	545.4
12/19/24	21:00	0.68	1.79	538.7
12/19/24	22:00	0.81	1.81	501.9
12/19/24	23:00	0.92	1.80	468.1
12/20/24	00:00	0.87	1.80	467.8
12/20/24	01:00	0.89	1.80	467.6
12/20/24	02:00	0.86	1.80	467.6
12/20/24	03:00	0.90	1.79	481.8
12/20/24	04:00	0.77	1.81	517.3
12/20/24	05:00	0.70	1.81	544.9
12/20/24	06:00	0.66	1.80	545.8
12/20/24	07:00	0.66	1.81	543.9
12/20/24	08:00	0.68C	1.79C	537.5
12/20/24	09:00	0.73	1.80	505.3
12/20/24	10:00	0.75	1.82	465.5
12/20/24	11:00	0.75	1.80	460.5
12/20/24	12:00	0.72	1.81	459.8
12/20/24	13:00	0.64	1.81	458.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/20/24	14:00	0.66	3.22	0.6I	0.7	0.4	0.29
12/20/24	15:00	0.66	3.62	0.8I	0.8	0.4	0.32
12/20/24	16:00	0.69	3.90	0.9I	0.9	0.4	0.33
12/20/24	17:00	0.73	3.89	0.9I	0.9	0.4	0.33
12/20/24	18:00	0.74	3.89	0.9I	0.9	0.4	0.33
12/20/24	19:00	0.77	3.88	0.9I	0.9	0.4	0.33
12/20/24	20:00	0.78	3.89	0.9I	0.9	0.4	0.33
12/20/24	21:00	0.75	3.83	0.9I	0.9	0.4	0.33
12/20/24	22:00	0.76	3.53	0.8I	0.8	0.4	0.31
12/20/24	23:00	0.81	3.28	0.6	0.6FI	0.4	0.28
12/21/24	00:00	0.81	3.29	0.6	0.5FI	0.4	0.28
12/21/24	01:00	0.78	3.28	0.6	0.5FI	0.4	0.28
12/21/24	02:00	0.80	3.28	0.6	0.5FI	0.4	0.28
12/21/24	03:00	0.78	3.25	0.6I	0.7	0.4	0.28
12/21/24	04:00	0.71	3.52	0.8I	0.8	0.4	0.31
12/21/24	05:00	0.71	3.63	0.8I	0.8	0.4	0.31
12/21/24	06:00	0.69	3.82	0.9I	0.9	0.4	0.33
12/21/24	07:00	0.69	3.77	0.9I	0.9	0.4	0.34
12/21/24	08:00	0.75C	3.76C	0.9I	0.9	0.4	0.33
12/21/24	09:00	0.71	3.60	0.8I	0.8	0.4	0.31
12/21/24	10:00	0.65	3.29	0.6	0.6FI	0.4	0.28
12/21/24	11:00	0.63	3.30	0.6	0.6FI	0.4	0.28
12/21/24	12:00	0.63	3.30	0.6	0.6FI	0.4	0.28
12/21/24	13:00	0.63	3.30	0.6	0.6FI	0.4	0.28
12/21/24	14:00	0.64	3.32	0.6	0.8	0.4	0.29
12/21/24	15:00	0.80	3.57	0.8I	0.8	0.4	0.32
12/21/24	16:00	0.79	3.90	0.9I	0.9	0.4	0.33
12/21/24	17:00	0.79	3.91	0.9I	0.9	0.4	0.34
12/21/24	18:00	0.79	3.91	0.9I	0.9	0.4	0.33
12/21/24	19:00	0.78	3.90	0.9I	0.9	0.4	0.33
12/21/24	20:00	0.81	3.90	0.9I	0.9	0.4	0.33
12/21/24	21:00	0.80	3.76	0.9I	0.9	0.4	0.33
12/21/24	22:00	0.82	3.55	0.8I	0.8	0.4	0.31
12/21/24	23:00	0.89	3.31	0.6	0.6FI	0.4	0.29
12/22/24	00:00	0.89	3.34	0.6	0.6FI	0.4	0.29
12/22/24	01:00	0.89	3.34	0.6	0.6FI	0.4	0.29
12/22/24	02:00	0.88	3.34	0.6	0.6FI	0.4	0.29
12/22/24	03:00	0.93	3.33	0.6I	0.8	0.4	0.29
12/22/24	04:00	0.89	3.52	0.8I	0.8	0.4	0.31
12/22/24	05:00	0.88	3.69	0.8I	0.8	0.4	0.32
12/22/24	06:00	0.92	3.92	0.9I	0.9	0.4	0.34
12/22/24	07:00	0.94	3.94	0.9I	0.9	0.5	0.34
12/22/24	08:00	0.88C	3.77C	0.9I	0.9	0.4	0.33
12/22/24	09:00	0.81	3.55	0.8I	0.8	0.4	0.31
12/22/24	10:00	0.76	3.25	0.6	0.6FI	0.4	0.28
12/22/24	11:00	0.75	3.30	0.6	0.6FI	0.4	0.28
12/22/24	12:00	0.75	3.29	0.6	0.6FI	0.4	0.28

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/20/24	14:00	0.62	1.79	470.3
12/20/24	15:00	0.57	1.79	519.5
12/20/24	16:00	0.56	1.79	547.6
12/20/24	17:00	0.57	1.80	547.3
12/20/24	18:00	0.57	1.80	547.1
12/20/24	19:00	0.62	1.79	547.4
12/20/24	20:00	0.65	1.81	546.7
12/20/24	21:00	0.62	1.80	539.2
12/20/24	22:00	0.67	1.81	501.5
12/20/24	23:00	0.76	1.79	462.2
12/21/24	00:00	0.76	1.81	461.8
12/21/24	01:00	0.76	1.80	461.1
12/21/24	02:00	0.76	1.80	460.9
12/21/24	03:00	0.76	1.80	463.5
12/21/24	04:00	0.62	1.80	509.6
12/21/24	05:00	0.59	1.80	514.5
12/21/24	06:00	0.56	1.81	546.0
12/21/24	07:00	0.56	1.80	549.3
12/21/24	08:00	0.60C	1.78C	546.9
12/21/24	09:00	0.60	1.81	511.4
12/21/24	10:00	0.62	1.81	465.1
12/21/24	11:00	0.57	1.80	463.9
12/21/24	12:00	0.58	1.80	464.3
12/21/24	13:00	0.57	1.80	465.2
12/21/24	14:00	0.57	1.79	475.7
12/21/24	15:00	0.66	1.77	522.5
12/21/24	16:00	0.64	1.83	548.6
12/21/24	17:00	0.65	1.80	549.3
12/21/24	18:00	0.65	1.80	549.1
12/21/24	19:00	0.64	1.80	548.2
12/21/24	20:00	0.65	1.80	548.4
12/21/24	21:00	0.66	1.79	542.5
12/21/24	22:00	0.71	1.81	504.2
12/21/24	23:00	0.83	1.79	469.0
12/22/24	00:00	0.86	1.80	469.2
12/22/24	01:00	0.86	1.80	469.2
12/22/24	02:00	0.85	1.80	469.2
12/22/24	03:00	0.87	1.79	476.0
12/22/24	04:00	0.75	1.80	511.7
12/22/24	05:00	0.77	1.80	519.9
12/22/24	06:00	0.73	1.81	551.2
12/22/24	07:00	0.73	1.80	553.9
12/22/24	08:00	0.70C	1.82C	547.5
12/22/24	09:00	0.69	1.82	512.8
12/22/24	10:00	0.72	1.81	463.3
12/22/24	11:00	0.70	1.80	464.2
12/22/24	12:00	0.71	1.80	465.3

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/22/24	13:00	0.76	3.34	0.6	0.6FI	0.4	0.29
12/22/24	14:00	0.79	3.30	0.6	0.8	0.4	0.29
12/22/24	15:00	0.71	3.71	0.8I	0.8	0.4	0.32
12/22/24	16:00	0.76	3.82	0.9I	0.9	0.4	0.33
12/22/24	17:00	0.80	3.88	0.9I	0.9	0.4	0.33
12/22/24	18:00	0.91	3.93	0.9I	0.9	0.4	0.34
12/22/24	19:00	0.93	3.94	0.9I	0.9	0.5	0.34
12/22/24	20:00	0.94	3.94	0.9I	0.9	0.5	0.34
12/22/24	21:00	0.92	3.86	0.9I	0.9	0.4	0.33
12/22/24	22:00	0.90	3.61	0.8I	0.8	0.4	0.31
12/22/24	23:00	0.94	3.36	0.6	0.6FI	0.4	0.29
12/23/24	00:00	0.95	3.36	0.6	0.6FI	0.4	0.29
12/23/24	01:00	0.96	3.36	0.6	0.6FI	0.4	0.29
12/23/24	02:00	0.96	3.36	0.6	0.6FI	0.4	0.29
12/23/24	03:00	1.01	3.32	0.6	0.8	0.4	0.29
12/23/24	04:00	0.95	3.69	0.8I	0.8	0.4	0.32
12/23/24	05:00	0.95	3.73	0.8I	0.8	0.4	0.32
12/23/24	06:00	1.02	3.93	0.9I	0.9	0.5	0.34
12/23/24	07:00	1.03	3.96	0.9I	0.9	0.5	0.34
12/23/24	08:00	1.01C	3.84C	0.9I	0.9	0.4	0.34
12/23/24	09:00	0.89	3.70	0.8I	0.8	0.4	0.32
12/23/24	10:00	0.87	3.34	0.6	0.6FI	0.4	0.29
12/23/24	11:00	0.81	3.36	0.6	0.6FI	0.4	0.29
12/23/24	12:00	0.80	3.36	0.6	0.6FI	0.4	0.29
12/23/24	13:00	0.82	3.29	0.6	0.6FI	0.4	0.29
12/23/24	14:00	0.84	3.25	0.6I	0.8	0.4	0.29
12/23/24	15:00	0.82	3.73	0.8I	0.8	0.4	0.32
12/23/24	16:00	0.90	3.93	0.9I	0.9	0.4	0.34
12/23/24	17:00	0.89	3.94	0.9I	0.9	0.5	0.34
12/23/24	18:00	0.88	3.94	0.9I	0.9	0.5	0.34
12/23/24	19:00	0.87	3.94	0.9I	0.9	0.5	0.34
12/23/24	20:00	0.89	3.94	0.9I	0.9	0.5	0.34
12/23/24	21:00	0.88	3.85	0.9I	0.9	0.4	0.33
12/23/24	22:00	0.80	3.63	0.8I	0.8	0.4	0.31
12/23/24	23:00	0.85	3.33	0.6	0.6FI	0.4	0.29
12/24/24	00:00	0.86	3.35	0.6	0.6FI	0.4	0.29
12/24/24	01:00	0.87	3.35	0.6	0.6FI	0.4	0.29
12/24/24	02:00	0.86	3.34	0.6	0.6FI	0.4	0.29
12/24/24	03:00	0.91	3.31	0.6	0.8	0.4	0.29
12/24/24	04:00	0.86	3.69	0.8I	0.8	0.4	0.32
12/24/24	05:00	0.91	3.93	0.9I	0.9	0.5	0.34
12/24/24	06:00	0.87	3.90	0.9I	0.9	0.4	0.34
12/24/24	07:00	0.78	3.86	0.9I	0.9	0.4	0.33
12/24/24	08:00	0.87C	3.63C	0.9I	0.9	0.4	0.33
12/24/24	09:00	0.88	3.49	0.8I	0.8	0.4	0.31
12/24/24	10:00	0.86	3.32	0.6	0.6FI	0.4	0.29
12/24/24	11:00	0.86	3.33	0.6	0.6FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/22/24	13:00	0.72	1.80	468.8
12/22/24	14:00	0.72	1.79	475.8
12/22/24	15:00	0.59	1.84	521.0
12/22/24	16:00	0.62	1.78	546.1
12/22/24	17:00	0.65	1.79	547.7
12/22/24	18:00	0.71	1.79	552.1
12/22/24	19:00	0.73	1.80	554.1
12/22/24	20:00	0.73	1.80	553.8
12/22/24	21:00	0.72	1.79	548.2
12/22/24	22:00	0.79	1.80	508.6
12/22/24	23:00	0.86	1.80	472.0
12/23/24	00:00	0.86	1.80	472.0
12/23/24	01:00	0.87	1.80	471.9
12/23/24	02:00	0.88	1.80	471.7
12/23/24	03:00	0.93	1.78	476.8
12/23/24	04:00	0.79	1.81	521.5
12/23/24	05:00	0.78	1.80	523.8
12/23/24	06:00	0.80	1.81	554.8
12/23/24	07:00	0.81	1.80	557.0
12/23/24	08:00	0.81C	1.80C	552.0
12/23/24	09:00	0.77	1.81	518.3
12/23/24	10:00	0.81	1.81	471.5
12/23/24	11:00	0.76	1.81	471.6
12/23/24	12:00	0.75	1.80	472.0
12/23/24	13:00	0.76	1.81	468.7
12/23/24	14:00	0.77	1.78	477.5
12/23/24	15:00	0.68	1.81	524.4
12/23/24	16:00	0.72	1.81	552.9
12/23/24	17:00	0.73	1.81	554.0
12/23/24	18:00	0.72	1.80	553.8
12/23/24	19:00	0.71	1.80	553.5
12/23/24	20:00	0.72	1.80	553.9
12/23/24	21:00	0.71	1.79	548.3
12/23/24	22:00	0.70	1.81	509.5
12/23/24	23:00	0.79	1.79	470.7
12/24/24	00:00	0.81	1.80	470.9
12/24/24	01:00	0.83	1.80	470.2
12/24/24	02:00	0.80	1.80	469.7
12/24/24	03:00	0.84	1.78	472.9
12/24/24	04:00	0.71	1.81	522.2
12/24/24	05:00	0.72	1.81	553.8
12/24/24	06:00	0.71	1.81	549.9
12/24/24	07:00	0.64	1.82	545.8
12/24/24	08:00	0.70C	1.76C	544.9
12/24/24	09:00	0.77	1.81	510.2
12/24/24	10:00	0.80	1.80	470.0
12/24/24	11:00	0.79	1.80	468.4

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/24/24	12:00	0.86	3.33	0.6	0.6FI	0.4	0.29
12/24/24	13:00	0.87	3.30	0.6	0.6FI	0.4	0.28
12/24/24	14:00	0.88	3.14	0.6	0.7	0.4	0.28
12/24/24	15:00	0.82	3.66	0.8I	0.8	0.4	0.32
12/24/24	16:00	0.85	3.85	0.9I	0.9	0.4	0.34
12/24/24	17:00	0.84	3.91	0.9I	0.9	0.4	0.34
12/24/24	18:00	0.84	3.90	0.9I	0.9	0.4	0.33
12/24/24	19:00	0.84	3.90	0.9I	0.9	0.4	0.33
12/24/24	20:00	0.84	3.90	0.9I	0.9	0.4	0.33
12/24/24	21:00	0.83	3.86	0.9I	0.9	0.4	0.33
12/24/24	22:00	0.83	3.28	0.8I	0.8	0.4	0.31
12/24/24	23:00	0.83	3.32	0.6	0.6FI	0.4	0.29
12/25/24	00:00	0.88	3.30	0.6	0.6FI	0.4	0.29
12/25/24	01:00	0.90	3.29	0.6	0.6FI	0.4	0.29
12/25/24	02:00	0.91	3.33	0.6	0.6FI	0.4	0.29
12/25/24	03:00	0.93	3.31	0.6	0.7	0.4	0.29
12/25/24	04:00	0.88	3.63	0.8I	0.8	0.4	0.32
12/25/24	05:00	0.83	3.82	0.9I	0.9	0.4	0.33
12/25/24	06:00	0.80	3.89	0.9I	0.9	0.4	0.33
12/25/24	07:00	0.78	3.89	0.9I	0.9	0.4	0.33
12/25/24	08:00	0.78C	3.78C	0.9I	0.9	0.4	0.33
12/25/24	09:00	0.83	3.36	0.8I	0.8	0.4	0.31
12/25/24	10:00	0.85	3.26	0.6	0.6FI	0.4	0.29
12/25/24	11:00	0.84	3.32	0.6	0.6FI	0.4	0.28
12/25/24	12:00	0.81	3.32	0.6	0.6FI	0.4	0.28
12/25/24	13:00	0.77	3.30	0.6	0.6FI	0.4	0.28
12/25/24	14:00	0.79	3.32	0.6	0.8	0.4	0.29
12/25/24	15:00	0.74	3.62	0.8I	0.8	0.4	0.32
12/25/24	16:00	0.76	3.89	0.9I	0.9	0.4	0.33
12/25/24	17:00	0.79	3.89	0.9I	0.9	0.4	0.33
12/25/24	18:00	0.79	3.89	0.9I	0.9	0.4	0.33
12/25/24	19:00	0.78	3.88	0.9I	0.9	0.4	0.33
12/25/24	20:00	0.79	3.87	0.9I	0.9	0.4	0.33
12/25/24	21:00	0.79	3.82	0.9I	0.9	0.4	0.33
12/25/24	22:00	0.83	3.30	0.8I	0.8	0.4	0.31
12/25/24	23:00	0.88	3.26	0.6	0.6FI	0.4	0.28
12/26/24	00:00	0.86	3.32	0.6	0.6FI	0.4	0.28
12/26/24	01:00	0.83	3.31	0.6	0.6FI	0.4	0.28
12/26/24	02:00	0.79	3.32	0.6	0.6FI	0.4	0.28
12/26/24	03:00	0.78	3.31	0.6	0.8	0.4	0.29
12/26/24	04:00	0.73	3.64	0.8I	0.8	0.4	0.32
12/26/24	05:00	0.77	3.83	0.9I	0.9	0.4	0.33
12/26/24	06:00	0.82	3.81	0.9I	0.9	0.4	0.34
12/26/24	07:00	0.78	3.91	0.9I	0.9	0.4	0.34
12/26/24	08:00	0.79C	3.81C	0.9I	0.9	0.4	0.33
12/26/24	09:00	0.92	3.47	0.8I	0.8	0.4	0.31
12/26/24	10:00	1.05	3.30	0.6	0.6FI	0.4	0.29

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
12/24/24	12:00	0.80	1.80	467.8
12/24/24	13:00	0.83	1.81	464.9
12/24/24	14:00	0.82	1.79	463.2
12/24/24	15:00	0.70	1.81	520.6
12/24/24	16:00	0.68	1.80	549.5
12/24/24	17:00	0.66	1.80	549.4
12/24/24	18:00	0.66	1.80	548.6
12/24/24	19:00	0.66	1.80	548.7
12/24/24	20:00	0.66	1.80	548.7
12/24/24	21:00	0.65	1.80	542.1
12/24/24	22:00	0.71	1.80	502.7
12/24/24	23:00	0.76	1.80	468.2
12/25/24	00:00	0.84	1.79	467.4
12/25/24	01:00	0.85	1.80	467.7
12/25/24	02:00	0.86	1.80	468.1
12/25/24	03:00	0.87	1.79	471.7
12/25/24	04:00	0.74	1.82	517.0
12/25/24	05:00	0.66	1.80	545.6
12/25/24	06:00	0.66	1.81	546.8
12/25/24	07:00	0.64	1.80	546.3
12/25/24	08:00	0.63C	1.80C	542.0
12/25/24	09:00	0.72	1.80	507.6
12/25/24	10:00	0.77	1.79	467.5
12/25/24	11:00	0.76	1.80	466.7
12/25/24	12:00	0.76	1.81	466.1
12/25/24	13:00	0.74	1.81	466.4
12/25/24	14:00	0.72	1.79	474.2
12/25/24	15:00	0.61	1.81	518.7
12/25/24	16:00	0.61	1.80	546.1
12/25/24	17:00	0.65	1.80	546.4
12/25/24	18:00	0.65	1.80	546.1
12/25/24	19:00	0.65	1.80	545.7
12/25/24	20:00	0.65	1.80	545.6
12/25/24	21:00	0.65	1.79	539.2
12/25/24	22:00	0.72	1.80	504.2
12/25/24	23:00	0.85	1.79	466.5
12/26/24	00:00	0.80	1.81	466.8
12/26/24	01:00	0.76	1.80	466.4
12/26/24	02:00	0.76	1.80	466.1
12/26/24	03:00	0.72	1.79	474.6
12/26/24	04:00	0.60	1.81	519.1
12/26/24	05:00	0.63	1.80	545.5
12/26/24	06:00	0.66	1.80	551.0
12/26/24	07:00	0.64	1.80	551.4
12/26/24	08:00	0.64C	1.80C	547.4
12/26/24	09:00	0.80	1.76	512.2
12/26/24	10:00	0.97	1.79	469.5

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/26/24	11:00	1.06	3.29	0.6	0.6FI	0.4	0.29
12/26/24	12:00	1.05	3.35	0.6	0.6FI	0.4	0.29
12/26/24	13:00	1.05	3.35	0.6	0.6FI	0.4	0.29
12/26/24	14:00	1.03	3.47	0.7I	0.8	0.4	0.30
12/26/24	15:00	0.91	3.76	0.9I	0.8	0.4	0.32
12/26/24	16:00	0.82	3.94	0.9I	0.9	0.4	0.34
12/26/24	17:00	0.84	3.95	0.9I	0.9	0.5	0.34
12/26/24	18:00	0.85	3.95	0.9I	0.9	0.5	0.34
12/26/24	19:00	0.85	3.95	0.9I	0.9	0.5	0.34
12/26/24	20:00	0.85	3.95	0.9I	0.9	0.5	0.34
12/26/24	21:00	0.86	3.86	0.9I	0.9	0.4	0.33
12/26/24	22:00	0.92	3.69	0.8I	0.8	0.4	0.32
12/26/24	23:00	0.83	3.26	0.6	0.6FI	0.4	0.29
12/27/24	00:00	0.84	3.31	0.6	0.6FI	0.4	0.28
12/27/24	01:00	0.84	3.31	0.6	0.6FI	0.4	0.28
12/27/24	02:00	0.82	3.31	0.6	0.6FI	0.4	0.28
12/27/24	03:00	0.78	3.40	0.6	0.8	0.4	0.29
12/27/24	04:00	0.74	3.73	0.9I	0.8	0.4	0.32
12/27/24	05:00	0.72	3.94	0.9I	0.9	0.5	0.34
12/27/24	06:00	0.81	3.88	0.9I	0.9	0.5	0.34
12/27/24	07:00	0.83	3.94	0.9I	0.9	0.5	0.34
12/27/24	08:00	0.84C	3.84C	0.9I	0.9	0.4	0.34
12/27/24	09:00	0.86	3.63	0.8I	0.8	0.4	0.31
12/27/24	10:00	0.90	3.28	0.6	0.6FI	0.4	0.29
12/27/24	11:00	0.91	3.34	0.6	0.6FI	0.4	0.29
12/27/24	12:00	0.90	3.34	0.6	0.6FI	0.4	0.29
12/27/24	13:00	0.92	3.35	0.6	0.6FI	0.4	0.29
12/27/24	14:00	0.94	3.45	0.7I	0.8	0.4	0.30
12/27/24	15:00	0.89	3.76	0.9I	0.8	0.4	0.32
12/27/24	16:00	0.82	3.94	0.9I	0.9	0.5	0.34
12/27/24	17:00	0.83	3.94	0.9I	0.9	0.5	0.34
12/27/24	18:00	0.82	3.94	0.9I	0.9	0.5	0.34
12/27/24	19:00	0.82	3.94	0.9I	0.9	0.4	0.34
12/27/24	20:00	0.83	3.93	0.9I	0.9	0.4	0.34
12/27/24	21:00	0.84	3.87	0.9I	0.9	0.4	0.33
12/27/24	22:00	0.88	3.68	0.8I	0.8	0.4	0.32
12/27/24	23:00	0.84	3.22	0.6	0.6FI	0.4	0.28
12/28/24	00:00	0.84	3.31	0.6	0.6FI	0.4	0.28
12/28/24	01:00	0.84	3.31	0.6	0.6FI	0.4	0.28
12/28/24	02:00	0.81	3.31	0.6	0.6FI	0.4	0.28
12/28/24	03:00	0.78	3.40	0.6	0.8	0.4	0.29
12/28/24	04:00	0.74	3.73	0.9I	0.8	0.4	0.32
12/28/24	05:00	0.72	3.62	0.9I	0.9	0.4	0.34
12/28/24	06:00	0.74	3.73	0.9I	0.9	0.4	0.34
12/28/24	07:00	0.75	3.62	0.9I	0.9	0.4	0.34
12/28/24	08:00	0.76C	3.70C	0.9I	0.9	0.4	0.33
12/28/24	09:00	0.77	3.57	0.8I	0.8	0.4	0.31

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/26/24	11:00	1.00	1.81	470.1
12/26/24	12:00	0.98	1.81	471.0
12/26/24	13:00	0.95	1.80	470.8
12/26/24	14:00	0.93	1.84	486.2
12/26/24	15:00	0.74	1.81	528.7
12/26/24	16:00	0.65	1.81	553.2
12/26/24	17:00	0.65	1.79	554.7
12/26/24	18:00	0.65	1.80	555.2
12/26/24	19:00	0.65	1.80	555.3
12/26/24	20:00	0.65	1.80	555.1
12/26/24	21:00	0.68	1.79	547.6
12/26/24	22:00	0.78	1.80	518.0
12/26/24	23:00	0.77	1.78	467.6
12/27/24	00:00	0.79	1.80	465.1
12/27/24	01:00	0.78	1.80	465.0
12/27/24	02:00	0.79	1.82	464.9
12/27/24	03:00	0.74	1.82	478.3
12/27/24	04:00	0.62	1.81	527.3
12/27/24	05:00	0.55	1.81	554.4
12/27/24	06:00	0.63	1.79	554.7
12/27/24	07:00	0.65	1.80	554.0
12/27/24	08:00	0.67C	1.80C	550.3
12/27/24	09:00	0.73	1.79	512.5
12/27/24	10:00	0.83	1.78	473.3
12/27/24	11:00	0.86	1.80	470.1
12/27/24	12:00	0.86	1.80	470.1
12/27/24	13:00	0.86	1.80	470.5
12/27/24	14:00	0.85	1.82	486.7
12/27/24	15:00	0.74	1.81	528.3
12/27/24	16:00	0.65	1.80	553.5
12/27/24	17:00	0.65	1.80	553.9
12/27/24	18:00	0.65	1.80	553.6
12/27/24	19:00	0.65	1.80	553.2
12/27/24	20:00	0.65	1.80	552.6
12/27/24	21:00	0.67	1.79	544.9
12/27/24	22:00	0.74	1.81	517.0
12/27/24	23:00	0.79	1.77	466.6
12/28/24	00:00	0.77	1.80	465.7
12/28/24	01:00	0.78	1.80	465.6
12/28/24	02:00	0.76	1.81	465.1
12/28/24	03:00	0.73	1.83	477.9
12/28/24	04:00	0.64	1.81	526.4
12/28/24	05:00	0.57	1.78	551.1
12/28/24	06:00	0.56	1.81	552.1
12/28/24	07:00	0.58	1.80	551.4
12/28/24	08:00	0.60C	1.81C	547.9
12/28/24	09:00	0.65	1.78	509.5

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/28/24	10:00	0.90	3.19	0.6	0.6FI	0.4	0.28
12/28/24	11:00	1.04	3.34	0.6	0.6FI	0.4	0.29
12/28/24	12:00	1.03	3.34	0.6	0.6FI	0.4	0.29
12/28/24	13:00	1.02	3.34	0.6	0.6FI	0.4	0.29
12/28/24	14:00	1.03	3.43	0.6I	0.8	0.4	0.29
12/28/24	15:00	0.96	3.74	0.9I	0.8	0.4	0.32
12/28/24	16:00	0.90	3.94	0.9I	0.9	0.5	0.34
12/28/24	17:00	0.95	3.95	0.9I	0.9	0.5	0.34
12/28/24	18:00	0.97	3.96	0.9I	0.9	0.5	0.34
12/28/24	19:00	0.97	3.95	0.9I	0.9	0.5	0.34
12/28/24	20:00	0.97	3.95	0.9I	0.9	0.5	0.34
12/28/24	21:00	0.98	3.87	0.9I	0.9	0.4	0.33
12/28/24	22:00	1.05	3.61	0.8I	0.8	0.4	0.32
12/28/24	23:00	1.01	3.27	0.6	0.6FI	0.4	0.29
12/29/24	00:00	0.99	3.32	0.6	0.6FI	0.4	0.30
12/29/24	01:00	1.00	3.28	0.6	0.6FI	0.4	0.30
12/29/24	02:00	1.01	3.32	0.6	0.6FI	0.4	0.30
12/29/24	03:00	1.02	3.40	0.6	0.8	0.4	0.30
12/29/24	04:00	1.00	3.76	0.9I	0.8	0.4	0.32
12/29/24	05:00	0.96	3.95	0.9I	0.9	0.5	0.34
12/29/24	06:00	1.00	3.94	0.9I	0.9	0.5	0.35
12/29/24	07:00	0.97	3.95	0.9I	0.9	0.5	0.35
12/29/24	08:00	0.95C	3.85C	0.9I	0.9	0.5	0.34
12/29/24	09:00	0.95	3.49	0.8I	0.8	0.4	0.31
12/29/24	10:00	0.92	3.37	0.6	0.6FI	0.4	0.30
12/29/24	11:00	0.92	3.36	0.6	0.6FI	0.4	0.30
12/29/24	12:00	0.88MC	3.47MC	0.6	0.6FI	0.4	0.30
12/29/24	13:00	0.82	3.16	0.6	0.6FI	0.4	0.30
12/29/24	14:00	0.85	3.32	0.7I	0.8	0.4	0.30
12/29/24	15:00	0.84	3.77	0.9I	0.8	0.4	0.32
12/29/24	16:00	0.83	3.87	0.9I	0.9	0.5	0.35
12/29/24	17:00	0.86	3.81	0.9I	0.9	0.5	0.35
12/29/24	18:00	0.88	3.79	0.9I	0.9	0.5	0.35
12/29/24	19:00	0.86	3.70	0.9I	0.9	0.5	0.35
12/29/24	20:00	0.85	3.68	0.9I	0.9	0.5	0.35
12/29/24	21:00	0.84	3.74	0.9I	0.9	0.5	0.34
12/29/24	22:00	0.82	3.63	0.8I	0.8	0.4	0.32
12/29/24	23:00	0.72	3.44	0.6	0.6FI	0.4	0.30
12/30/24	00:00	0.71	3.43	0.6	0.6FI	0.4	0.30
12/30/24	01:00	0.73	3.45	0.6	0.6FI	0.4	0.30
12/30/24	02:00	0.73	3.45	0.6	0.6FI	0.4	0.30
12/30/24	03:00	0.76	3.44	0.6	0.8	0.4	0.30
12/30/24	04:00	0.74	3.78	0.9I	0.8	0.4	0.32
12/30/24	05:00	0.70	3.93	0.9I	0.9	0.5	0.34
12/30/24	06:00	0.76	4.00	0.9I	0.9	0.5	0.34
12/30/24	07:00	0.78	3.98	0.9I	0.9	0.5	0.34
12/30/24	08:00	0.82C	3.88C	0.9I	0.9	0.5	0.34

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/28/24	10:00	0.85	1.76	466.2
12/28/24	11:00	0.95	1.80	469.8
12/28/24	12:00	0.95	1.80	470.0
12/28/24	13:00	0.95	1.80	469.4
12/28/24	14:00	0.95	1.82	482.9
12/28/24	15:00	0.81	1.80	527.3
12/28/24	16:00	0.73	1.80	554.1
12/28/24	17:00	0.75	1.78	556.0
12/28/24	18:00	0.75	1.81	556.4
12/28/24	19:00	0.77	1.79	554.8
12/28/24	20:00	0.77	1.80	554.9
12/28/24	21:00	0.80	1.79	548.5
12/28/24	22:00	0.89	1.81	516.7
12/28/24	23:00	0.95	1.79	471.2
12/29/24	00:00	0.92	1.81	487.4
12/29/24	01:00	0.92	1.80	487.3
12/29/24	02:00	0.92	1.80	487.5
12/29/24	03:00	0.92	1.80	495.3
12/29/24	04:00	0.83	1.81	528.4
12/29/24	05:00	0.75	1.81	558.1
12/29/24	06:00	0.79	1.81	565.7
12/29/24	07:00	0.75	1.80	566.2
12/29/24	08:00	0.74C	1.79C	561.6
12/29/24	09:00	0.81	1.79	512.9
12/29/24	10:00	0.83	1.81	487.0
12/29/24	11:00	0.83	1.80	487.6
12/29/24	12:00	0.81MC	1.83MC	487.7
12/29/24	13:00	0.74	1.80	487.7
12/29/24	14:00	0.75	1.80	498.0
12/29/24	15:00	0.69	1.81	529.6
12/29/24	16:00	0.64	1.80	565.8
12/29/24	17:00	0.65	1.80	567.9
12/29/24	18:00	0.68	1.80	568.1
12/29/24	19:00	0.65	1.80	566.4
12/29/24	20:00	0.64	1.80	565.8
12/29/24	21:00	0.65	1.79	557.5
12/29/24	22:00	0.70	1.80	518.0
12/29/24	23:00	0.67	1.83	484.5
12/30/24	00:00	0.66	1.80	485.1
12/30/24	01:00	0.66	1.80	485.4
12/30/24	02:00	0.66	1.80	485.5
12/30/24	03:00	0.66	1.80	493.8
12/30/24	04:00	0.61	1.81	531.4
12/30/24	05:00	0.56	1.79	560.9
12/30/24	06:00	0.58	1.80	562.0
12/30/24	07:00	0.61	1.80	562.5
12/30/24	08:00	0.66C	1.79C	557.0

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		CO_#/HR (LB/HR)	NOX#/HR (LB/HR)	PM_#/HR (LB/HR)	PM_#/HRD (LB/HR)	POC#/HR (LB/HR)	SO2#/HR (LB/HR)
Unit							
12/30/24	09:00	0.79	3.65	0.8I	0.8	0.4	0.32
12/30/24	10:00	0.72	3.35	0.6	0.6FI	0.4	0.30
12/30/24	11:00	0.67	3.29	0.6	0.6FI	0.4	0.29
12/30/24	12:00	0.63	3.29	0.6	0.6FI	0.4	0.29
12/30/24	13:00	0.71	3.24	0.6	0.6FI	0.4	0.30
12/30/24	14:00	0.88	3.50	0.7I	0.8	0.4	0.30
12/30/24	15:00	0.85	3.73	0.9I	0.8	0.4	0.32
12/30/24	16:00	0.77	4.00	0.9I	0.9	0.5	0.34
12/30/24	17:00	0.77	4.01	0.9I	0.9	0.5	0.34
12/30/24	18:00	0.78	4.00	0.9I	0.9	0.5	0.34
12/30/24	19:00	0.69	3.83	0.9I	0.9	0.5	0.34
12/30/24	20:00	0.70	3.58	0.9I	0.9	0.5	0.34
12/30/24	21:00	0.71	3.74	0.9I	0.9	0.4	0.34
12/30/24	22:00	0.81	3.66	0.8I	0.8	0.4	0.32
12/30/24	23:00	0.82	3.33	0.6	0.6FI	0.4	0.29
12/31/24	00:00	0.80	3.40	0.6	0.6FI	0.4	0.29
12/31/24	01:00	0.76	3.09	0.6	0.6FI	0.4	0.29
12/31/24	02:00	0.75	3.11	0.6	0.6FI	0.4	0.29
12/31/24	03:00	0.76	3.15	0.6	0.8	0.4	0.30
12/31/24	04:00	0.77	3.67	0.8I	0.8	0.4	0.32
12/31/24	05:00	0.77	3.75	0.9I	0.8	0.4	0.32
12/31/24	06:00	0.75	3.98	0.9I	0.9	0.5	0.34
12/31/24	07:00	0.71	3.97	0.9I	0.9	0.5	0.34
12/31/24	08:00	0.76C	3.78C	0.9I	0.9	0.5	0.34
12/31/24	09:00	0.82	3.48	0.8I	0.8	0.4	0.31
12/31/24	10:00	0.75	3.32	0.6	0.6FI	0.4	0.29
12/31/24	11:00	0.70	3.27	0.6	0.6FI	0.4	0.29
12/31/24	12:00	0.62	3.24	0.6	0.6FI	0.4	0.29
12/31/24	13:00	0.62	3.25	0.6	0.6FI	0.4	0.29
12/31/24	14:00	0.64	3.31	0.7I	0.8	0.4	0.30
12/31/24	15:00	0.63	3.67	0.8I	0.8	0.4	0.32
12/31/24	16:00	0.64	3.72	0.9I	0.9	0.5	0.34
12/31/24	17:00	0.69	3.52	0.9I	0.9	0.5	0.34
12/31/24	18:00	0.77	3.59	0.9I	0.9	0.5	0.34
12/31/24	19:00	0.78	3.77	0.9I	0.9	0.5	0.34
12/31/24	20:00	0.77	3.93	0.9I	0.9	0.5	0.34
12/31/24	21:00	0.80	3.85	0.9I	0.9	0.4	0.34
12/31/24	22:00	0.91	3.54	0.8I	0.8	0.4	0.31
12/31/24	23:00	0.88	3.23	0.6	0.6FI	0.4	0.30
Average		0.83	3.57	0.6	0.9	0.4	0.31
Minimum		0.51	3.00	0.5	0.7	0.4	0.27
Maximum		1.17	4.01	0.6	0.9	0.5	0.35
Summation		617.34	2,645.28	159.2	436.5	304.7	231.44
Geometric Mean		0.82	3.58	0.3	0.9	0.4	0.31
Included Data Points		741	741	266	508	744	744
Total number of Data Points		744	744	744	744	744	744

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
12/30/24	09:00	0.67	1.81	517.2
12/30/24	10:00	0.65	1.81	484.0
12/30/24	11:00	0.62	1.81	483.4
12/30/24	12:00	0.55	1.80	483.0
12/30/24	13:00	0.63	1.76	484.9
12/30/24	14:00	0.77	1.81	496.4
12/30/24	15:00	0.69	1.81	528.1
12/30/24	16:00	0.58	1.80	562.2
12/30/24	17:00	0.60	1.80	563.2
12/30/24	18:00	0.63	1.80	562.4
12/30/24	19:00	0.54	1.81	559.3
12/30/24	20:00	0.56	1.79	558.4
12/30/24	21:00	0.58	1.78	549.6
12/30/24	22:00	0.68	1.80	516.9
12/30/24	23:00	0.75	1.78	479.8
12/31/24	00:00	0.73	1.82	480.8
12/31/24	01:00	0.67	1.80	480.8
12/31/24	02:00	0.67	1.80	480.2
12/31/24	03:00	0.66	1.80	485.4
12/31/24	04:00	0.64	1.81	520.7
12/31/24	05:00	0.65	1.80	529.9
12/31/24	06:00	0.57	1.81	558.9
12/31/24	07:00	0.57	1.80	558.5
12/31/24	08:00	0.60C	1.79C	553.8
12/31/24	09:00	0.69	1.81	512.2
12/31/24	10:00	0.69	1.81	479.5
12/31/24	11:00	0.64	1.81	479.4
12/31/24	12:00	0.56	1.81	478.6
12/31/24	13:00	0.55	1.81	478.0
12/31/24	14:00	0.56	1.81	489.6
12/31/24	15:00	0.51	1.78	525.4
12/31/24	16:00	0.49	1.80	559.1
12/31/24	17:00	0.54	1.78	560.5
12/31/24	18:00	0.60	1.79	560.8
12/31/24	19:00	0.63	1.80	560.9
12/31/24	20:00	0.60	1.79	559.1
12/31/24	21:00	0.65	1.79	550.6
12/31/24	22:00	0.78	1.80	516.3
12/31/24	23:00	0.79	1.80	485.1

Average	0.72	1.80	510.3
Minimum	0.40	1.74	439.7
Maximum	1.03	1.84	568.1
Summation	534.64	1,334.21	379,630.8
Geometric Mean	0.71	1.80	508.9
Included Data Points	741	741	744
Total number of Data Points	744	744	744

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		SD_CO_LB (LBS)	SD_NOXLB (LBS)	SD_PM_LB (LBS)	SD_POCLB (LBS)	SU_COTOT (LBS)	SU_NXTOT (LBS)
Unit							
10/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	PCT1	
	SU_PMTOT (LBS)	SU_POTOT (LBS)
Parameter		
Unit		

10/01/24	00:00	0.0l	0.00l
10/02/24	00:00	0.0l	0.00l
10/03/24	00:00	0.0l	0.00l
10/04/24	00:00	0.0l	0.00l
10/05/24	00:00	0.0l	0.00l
10/06/24	00:00	0.0l	0.00l
10/07/24	00:00	0.0l	0.00l
10/08/24	00:00	0.0l	0.00l
10/09/24	00:00	0.0l	0.00l
10/10/24	00:00	0.0l	0.00l
10/11/24	00:00	0.0l	0.00l
10/12/24	00:00	0.0l	0.00l
10/13/24	00:00	0.0l	0.00l
10/14/24	00:00	0.0l	0.00l
10/15/24	00:00	0.0l	0.00l
10/16/24	00:00	0.0l	0.00l
10/17/24	00:00	0.0l	0.00l
10/18/24	00:00	0.0l	0.00l
10/19/24	00:00	0.0l	0.00l
10/20/24	00:00	0.0l	0.00l
10/21/24	00:00	0.0l	0.00l
10/22/24	00:00	0.0l	0.00l
10/23/24	00:00	0.0l	0.00l
10/24/24	00:00	0.0l	0.00l
10/25/24	00:00	0.0l	0.00l
10/26/24	00:00	0.0l	0.00l
10/27/24	00:00	0.0l	0.00l
10/28/24	00:00	0.0l	0.00l
10/29/24	00:00	0.0l	0.00l
10/30/24	00:00	0.0l	0.00l
10/31/24	00:00	0.0l	0.00l
11/01/24	00:00	0.0l	0.00l
11/02/24	00:00	0.0l	0.00l
11/03/24	00:00	0.0l	0.00l
11/04/24	00:00	0.0l	0.00l
11/05/24	00:00	0.0l	0.00l
11/06/24	00:00	0.0l	0.00l
11/07/24	00:00	0.0l	0.00l
11/08/24	00:00	0.0l	0.00l
11/09/24	00:00	0.0l	0.00l
11/10/24	00:00	0.0l	0.00l
11/11/24	00:00	0.0l	0.00l
11/12/24	00:00	0.0l	0.00l
11/13/24	00:00	0.0l	0.00l
11/14/24	00:00	0.0l	0.00l
11/15/24	00:00	0.0l	0.00l
11/16/24	00:00	0.0l	0.00l

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1					
Parameter		SD_CO_LB (LBS)	SD_NOXLB (LBS)	SD_PM_LB (LBS)	SD_POCLB (LBS)	SU_COTOT (LBS)	SU_NXTOT (LBS)
Unit							
11/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
Average		0.0	0.0	0.0	0.00	0.0	0.0

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1	
		SU_PMTOT (LBS)	SU_POTOT (LBS)
Parameter			
Unit			
11/17/24	00:00	0.0l	0.00l
11/18/24	00:00	0.0l	0.00l
11/19/24	00:00	0.0l	0.00l
11/20/24	00:00	0.0l	0.00l
11/21/24	00:00	0.0l	0.00l
11/22/24	00:00	0.0l	0.00l
11/23/24	00:00	0.0l	0.00l
11/24/24	00:00	0.0l	0.00l
11/25/24	00:00	0.0l	0.00l
11/26/24	00:00	0.0l	0.00l
11/27/24	00:00	0.0l	0.00l
11/28/24	00:00	0.0l	0.00l
11/29/24	00:00	0.0l	0.00l
11/30/24	00:00	0.0l	0.00l
12/01/24	00:00	0.0l	0.00l
12/02/24	00:00	0.0l	0.00l
12/03/24	00:00	0.0l	0.00l
12/04/24	00:00	0.0l	0.00l
12/05/24	00:00	0.0l	0.00l
12/06/24	00:00	0.0l	0.00l
12/07/24	00:00	0.0l	0.00l
12/08/24	00:00	0.0l	0.00l
12/09/24	00:00	0.0l	0.00l
12/10/24	00:00	0.0l	0.00l
12/11/24	00:00	0.0l	0.00l
12/12/24	00:00	0.0l	0.00l
12/13/24	00:00	0.0l	0.00l
12/14/24	00:00	0.0l	0.00l
12/15/24	00:00	0.0l	0.00l
12/16/24	00:00	0.0l	0.00l
12/17/24	00:00	0.0l	0.00l
12/18/24	00:00	0.0l	0.00l
12/19/24	00:00	0.0l	0.00l
12/20/24	00:00	0.0l	0.00l
12/21/24	00:00	0.0l	0.00l
12/22/24	00:00	0.0l	0.00l
12/23/24	00:00	0.0l	0.00l
12/24/24	00:00	0.0l	0.00l
12/25/24	00:00	0.0l	0.00l
12/26/24	00:00	0.0l	0.00l
12/27/24	00:00	0.0l	0.00l
12/28/24	00:00	0.0l	0.00l
12/29/24	00:00	0.0l	0.00l
12/30/24	00:00	0.0l	0.00l
12/31/24	00:00	0.0l	0.00l
Average		0.0	0.00

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Minimum	0.0	0.0	0.0	0.00	0.0	0.0
Maximum	0.0	0.0	0.0	0.00	0.0	0.0
Summation	0.0	0.0	0.0	0.00	0.0	0.0
Geometric Mean						
Included Data Points	0	0	0	0	0	0
Total number of Data Points	92	92	92	92	92	92

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.0	0.00
Maximum	0.0	0.00
Summation	0.0	0.00
Geometric Mean		
Included Data Points	0	0
Total number of Data Points	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
Parameter		SD_CO_LB (LBS)	SD_NOXLB (LBS)	SD_PM_LB (LBS)	SD_POCLB (LBS)	SU_COTOT (LBS)	SU_NXTOT (LBS)
Unit							
10/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
10/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	PCT2		
	SU_PMTOT (LBS)		SU_POTOT (LBS)
	Parameter	Unit	
10/01/24	00:00	0.0l	0.00l
10/02/24	00:00	0.0l	0.00l
10/03/24	00:00	0.0l	0.00l
10/04/24	00:00	0.0l	0.00l
10/05/24	00:00	0.0l	0.00l
10/06/24	00:00	0.0l	0.00l
10/07/24	00:00	0.0l	0.00l
10/08/24	00:00	0.0l	0.00l
10/09/24	00:00	0.0l	0.00l
10/10/24	00:00	0.0l	0.00l
10/11/24	00:00	0.0l	0.00l
10/12/24	00:00	0.0l	0.00l
10/13/24	00:00	0.0l	0.00l
10/14/24	00:00	0.0l	0.00l
10/15/24	00:00	0.0l	0.00l
10/16/24	00:00	0.0l	0.00l
10/17/24	00:00	0.0l	0.00l
10/18/24	00:00	0.0l	0.00l
10/19/24	00:00	0.0l	0.00l
10/20/24	00:00	0.0l	0.00l
10/21/24	00:00	0.0l	0.00l
10/22/24	00:00	0.0l	0.00l
10/23/24	00:00	0.0l	0.00l
10/24/24	00:00	0.0l	0.00l
10/25/24	00:00	0.0l	0.00l
10/26/24	00:00	0.0l	0.00l
10/27/24	00:00	0.0l	0.00l
10/28/24	00:00	0.0l	0.00l
10/29/24	00:00	0.0l	0.00l
10/30/24	00:00	0.0l	0.00l
10/31/24	00:00	0.0l	0.00l
11/01/24	00:00	0.0l	0.00l
11/02/24	00:00	0.0l	0.00l
11/03/24	00:00	0.0l	0.00l
11/04/24	00:00	0.0l	0.00l
11/05/24	00:00	0.0l	0.00l
11/06/24	00:00	0.0l	0.00l
11/07/24	00:00	0.0l	0.00l
11/08/24	00:00	0.0l	0.00l
11/09/24	00:00	0.0l	0.00l
11/10/24	00:00	0.0l	0.00l
11/11/24	00:00	0.0l	0.00l
11/12/24	00:00	0.0l	0.00l
11/13/24	00:00	0.0l	0.00l
11/14/24	00:00	0.0l	0.00l
11/15/24	00:00	0.0l	0.00l
11/16/24	00:00	0.0l	0.00l

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2					
		SD_CO_LB (LBS)	SD_NOXLB (LBS)	SD_PM_LB (LBS)	SD_POCLB (LBS)	SU_COTOT (LBS)	SU_NXTOT (LBS)
Parameter	Unit						
11/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
11/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
12/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
Average		0.0	0.0	0.0	0.00	0.0	0.0

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2	
		SU_PMTOT (LBS)	SU_POTOT (LBS)
Parameter			
Unit			
11/17/24	00:00	0.0l	0.00l
11/18/24	00:00	0.0l	0.00l
11/19/24	00:00	0.0l	0.00l
11/20/24	00:00	0.0l	0.00l
11/21/24	00:00	0.0l	0.00l
11/22/24	00:00	0.0l	0.00l
11/23/24	00:00	0.0l	0.00l
11/24/24	00:00	0.0l	0.00l
11/25/24	00:00	0.0l	0.00l
11/26/24	00:00	0.0l	0.00l
11/27/24	00:00	0.0l	0.00l
11/28/24	00:00	0.0l	0.00l
11/29/24	00:00	0.0l	0.00l
11/30/24	00:00	0.0l	0.00l
12/01/24	00:00	0.0l	0.00l
12/02/24	00:00	0.0l	0.00l
12/03/24	00:00	0.0l	0.00l
12/04/24	00:00	0.0l	0.00l
12/05/24	00:00	0.0l	0.00l
12/06/24	00:00	0.0l	0.00l
12/07/24	00:00	0.0l	0.00l
12/08/24	00:00	0.0l	0.00l
12/09/24	00:00	0.0l	0.00l
12/10/24	00:00	0.0l	0.00l
12/11/24	00:00	0.0l	0.00l
12/12/24	00:00	0.0l	0.00l
12/13/24	00:00	0.0l	0.00l
12/14/24	00:00	0.0l	0.00l
12/15/24	00:00	0.0l	0.00l
12/16/24	00:00	0.0l	0.00l
12/17/24	00:00	0.0l	0.00l
12/18/24	00:00	0.0l	0.00l
12/19/24	00:00	0.0l	0.00l
12/20/24	00:00	0.0l	0.00l
12/21/24	00:00	0.0l	0.00l
12/22/24	00:00	0.0l	0.00l
12/23/24	00:00	0.0l	0.00l
12/24/24	00:00	0.0l	0.00l
12/25/24	00:00	0.0l	0.00l
12/26/24	00:00	0.0l	0.00l
12/27/24	00:00	0.0l	0.00l
12/28/24	00:00	0.0l	0.00l
12/29/24	00:00	0.0l	0.00l
12/30/24	00:00	0.0l	0.00l
12/31/24	00:00	0.0l	0.00l
Average		0.0	0.00

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Minimum	0.0	0.0	0.0	0.00	0.0	0.0
Maximum	0.0	0.0	0.0	0.00	0.0	0.0
Summation	0.0	0.0	0.0	0.00	0.0	0.0
Geometric Mean						
Included Data Points	0	0	0	0	0	0
Total number of Data Points	92	92	92	92	92	92

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.0	0.00
Maximum	0.0	0.00
Summation	0.0	0.00
Geometric Mean		
Included Data Points	0	0
Total number of Data Points	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY	
Parameter	RPT_U1ON (HRS)	RPT_U2ON (HRS)
Unit		

10/01/24	00:00	24.00	24.00
10/02/24	00:00	24.00	24.00
10/03/24	00:00	24.00	24.00
10/04/24	00:00	24.00	24.00
10/05/24	00:00	24.00	24.00
10/06/24	00:00	24.00	24.00
10/07/24	00:00	24.00	24.00
10/08/24	00:00	24.00	24.00
10/09/24	00:00	24.00	24.00
10/10/24	00:00	24.00	24.00
10/11/24	00:00	24.00	24.00
10/12/24	00:00	24.00	24.00
10/13/24	00:00	24.00	24.00
10/14/24	00:00	24.00	24.00
10/15/24	00:00	24.00	24.00
10/16/24	00:00	24.00	24.00
10/17/24	00:00	24.00	24.00
10/18/24	00:00	24.00	24.00
10/19/24	00:00	24.00	24.00
10/20/24	00:00	24.00	24.00
10/21/24	00:00	24.00	24.00
10/22/24	00:00	24.00	24.00
10/23/24	00:00	24.00	24.00
10/24/24	00:00	24.00	24.00
10/25/24	00:00	24.00	24.00
10/26/24	00:00	24.00	24.00
10/27/24	00:00	24.00	24.00
10/28/24	00:00	24.00	24.00
10/29/24	00:00	24.00	24.00
10/30/24	00:00	24.00	24.00
10/31/24	00:00	24.00	24.00
11/01/24	00:00	23.07	23.07
11/02/24	00:00	0.33	0.33
11/03/24	00:00	0.00I	0.00I
11/04/24	00:00	0.00I	0.00I
11/05/24	00:00	0.00I	0.00I
11/06/24	00:00	0.00I	0.00I
11/07/24	00:00	0.00I	0.00I
11/08/24	00:00	0.00I	0.00I
11/09/24	00:00	0.00I	0.00I
11/10/24	00:00	0.00I	0.00I
11/11/24	00:00	0.00I	0.00I
11/12/24	00:00	0.00I	0.00I
11/13/24	00:00	0.00I	0.00I
11/14/24	00:00	0.00I	0.00I
11/15/24	00:00	0.00I	0.00I
11/16/24	00:00	1.45	6.68

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		RPT_U1ON (HRS)	RPT_U2ON (HRS)
Unit			
11/17/24	00:00	1.33	0.00
11/18/24	00:00	4.82	2.38
11/19/24	00:00	20.23	19.67
11/20/24	00:00	24.00	24.00
11/21/24	00:00	24.00	24.00
11/22/24	00:00	24.00	24.00
11/23/24	00:00	24.00	24.00
11/24/24	00:00	24.00	24.00
11/25/24	00:00	24.00	24.00
11/26/24	00:00	24.00	24.00
11/27/24	00:00	24.00	24.00
11/28/24	00:00	11.92	24.00
11/29/24	00:00	0.00	24.00
11/30/24	00:00	0.00	24.00
12/01/24	00:00	0.00	24.00
12/02/24	00:00	6.25	24.00
12/03/24	00:00	24.00	24.00
12/04/24	00:00	24.00	24.00
12/05/24	00:00	24.00	24.00
12/06/24	00:00	24.00	24.00
12/07/24	00:00	24.00	24.00
12/08/24	00:00	24.00	24.00
12/09/24	00:00	24.00	24.00
12/10/24	00:00	24.00	24.00
12/11/24	00:00	24.00	24.00
12/12/24	00:00	24.00	24.00
12/13/24	00:00	24.00	24.00
12/14/24	00:00	24.00	24.00
12/15/24	00:00	24.00	24.00
12/16/24	00:00	23.97	23.98
12/17/24	00:00	24.00	24.00
12/18/24	00:00	24.00	24.00
12/19/24	00:00	24.00	24.00
12/20/24	00:00	24.00	24.00
12/21/24	00:00	24.00	24.00
12/22/24	00:00	24.00	24.00
12/23/24	00:00	24.00	24.00
12/24/24	00:00	24.00	24.00
12/25/24	00:00	24.00	24.00
12/26/24	00:00	24.00	24.00
12/27/24	00:00	24.00	24.00
12/28/24	00:00	24.00	24.00
12/29/24	00:00	24.00	24.00
12/30/24	00:00	24.00	24.00
12/31/24	00:00	24.00	24.00
Average		21.54	22.84

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.00	0.00
Maximum	24.00	24.00
Summation	1,701.37	1,804.11
Geometric Mean	19.61	21.31
Included Data Points	79	79
Total number of Data Points	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/01/2024 00:00 Through 10/01/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/01/24	00:00		473.0	466.3	939.3
10/01/24	01:00		473.0	466.2	939.2
10/01/24	02:00		473.2	465.9	939.1
10/01/24	03:00		472.0	465.5	937.5
10/01/24	04:00		466.7	465.1	931.8
10/01/24	05:00		476.7	467.9	944.6
10/01/24	06:00		528.0	520.0	1,048.0
10/01/24	07:00		570.2	558.7	1,128.9
10/01/24	08:00		570.8	560.0	1,130.8
10/01/24	09:00		570.6	560.2	1,130.8
10/01/24	10:00		570.4	559.8	1,130.2
10/01/24	11:00		570.2	559.1	1,129.3
10/01/24	12:00		570.0	559.5	1,129.5
10/01/24	13:00		570.8	561.0	1,131.8
10/01/24	14:00		570.2	561.6	1,131.8
10/01/24	15:00		570.2	562.4	1,132.6
10/01/24	16:00		570.4	564.5	1,134.9
10/01/24	17:00		562.8	565.9	1,128.7
10/01/24	18:00		565.9	567.0	1,132.9
10/01/24	19:00		565.8	566.5	1,132.3
10/01/24	20:00		560.2	563.4	1,123.6
10/01/24	21:00		502.5	500.5	1,003.0
10/01/24	22:00		471.2	468.4	939.6
10/01/24	23:00		471.0	466.5	937.5
Average			531.9	525.9	1,057.8
Minimum			466.7	465.1	931.8
Maximum			570.8	567.0	1,134.9
Summation			12,765.8	12,621.9	25,387.7
Geometric Mean			530.0	524.0	1,053.9
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/02/2024 00:00 Through 10/02/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

10/02/24	00:00	471.1	467.3	938.4
10/02/24	01:00	471.1	467.3	938.4
10/02/24	02:00	471.3	466.9	938.2
10/02/24	03:00	471.4	466.4	937.8
10/02/24	04:00	471.4	465.2	936.6
10/02/24	05:00	481.2	474.2	955.4
10/02/24	06:00	528.3	520.5	1,048.8
10/02/24	07:00	568.6	556.2	1,124.8
10/02/24	08:00	569.8	555.3	1,125.1
10/02/24	09:00	570.4	557.4	1,127.8
10/02/24	10:00	570.3	558.4	1,128.7
10/02/24	11:00	569.7	558.6	1,128.3
10/02/24	12:00	569.1	559.0	1,128.1
10/02/24	13:00	569.4	559.9	1,129.3
10/02/24	14:00	570.0	561.4	1,131.4
10/02/24	15:00	570.4	562.1	1,132.5
10/02/24	16:00	570.5	563.1	1,133.6
10/02/24	17:00	571.1	566.2	1,137.3
10/02/24	18:00	570.9	565.1	1,136.0
10/02/24	19:00	570.6	564.8	1,135.4
10/02/24	20:00	570.7	564.2	1,134.9
10/02/24	21:00	521.4	516.4	1,037.8
10/02/24	22:00	473.1	467.2	940.3
10/02/24	23:00	473.6	467.8	941.4

Average	534.0	526.3	1,060.3
Minimum	471.1	465.2	936.6
Maximum	571.1	566.2	1,137.3
Summation	12,815.4	12,630.9	25,446.3
Geometric Mean	532.0	524.5	1,056.5
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/03/2024 00:00 Through 10/03/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/03/24	00:00	473.2	467.2	940.4
10/03/24	01:00	473.2	467.0	940.2
10/03/24	02:00	473.2	466.8	940.0
10/03/24	03:00	473.3	465.1	938.4
10/03/24	04:00	473.2	464.6	937.8
10/03/24	05:00	481.0	471.7	952.7
10/03/24	06:00	544.3	524.0	1,068.3
10/03/24	07:00	571.0	557.8	1,128.8
10/03/24	08:00	572.5	557.1	1,129.6
10/03/24	09:00	573.2	558.0	1,131.2
10/03/24	10:00	572.9	557.1	1,130.0
10/03/24	11:00	572.4	556.8	1,129.2
10/03/24	12:00	571.8	557.2	1,129.0
10/03/24	13:00	571.8	557.8	1,129.6
10/03/24	14:00	571.9	559.3	1,131.2
10/03/24	15:00	572.4	560.3	1,132.7
10/03/24	16:00	572.7	560.3	1,133.0
10/03/24	17:00	572.9	559.6	1,132.5
10/03/24	18:00	573.1	559.7	1,132.8
10/03/24	19:00	573.3	558.7	1,132.0
10/03/24	20:00	563.6	550.0	1,113.6
10/03/24	21:00	523.0	514.2	1,037.2
10/03/24	22:00	475.3	466.4	941.7
10/03/24	23:00	475.4	466.1	941.5
Average		536.3	524.3	1,060.6
Minimum		473.2	464.6	937.8
Maximum		573.3	560.3	1,133.0
Summation		12,870.6	12,582.8	25,453.4
Geometric Mean		534.3	522.5	1,056.9
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/04/2024 00:00 Through 10/04/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/04/24	00:00		475.4	465.7	941.1
10/04/24	01:00		475.3	465.3	940.6
10/04/24	02:00		475.6	465.4	941.0
10/04/24	03:00		475.9	465.5	941.4
10/04/24	04:00		475.6	465.5	941.1
10/04/24	05:00		484.4	474.0	958.4
10/04/24	06:00		538.3	529.3	1,067.6
10/04/24	07:00		573.8	559.2	1,133.0
10/04/24	08:00		573.9	559.6	1,133.5
10/04/24	09:00		573.8	559.8	1,133.6
10/04/24	10:00		573.5	559.9	1,133.4
10/04/24	11:00		573.2	559.7	1,132.9
10/04/24	12:00		572.5	559.9	1,132.4
10/04/24	13:00		573.0	560.9	1,133.9
10/04/24	14:00		572.8	561.1	1,133.9
10/04/24	15:00		572.8	561.5	1,134.3
10/04/24	16:00		573.1	562.7	1,135.8
10/04/24	17:00		573.3	563.5	1,136.8
10/04/24	18:00		573.2	562.4	1,135.6
10/04/24	19:00		573.1	562.0	1,135.1
10/04/24	20:00		559.8	553.6	1,113.4
10/04/24	21:00		514.0	509.1	1,023.1
10/04/24	22:00		459.7	463.2	922.9
10/04/24	23:00		457.9	462.7	920.6
Average			535.2	525.5	1,060.6
Minimum			457.9	462.7	920.6
Maximum			573.9	563.5	1,136.8
Summation			12,843.9	12,611.5	25,455.4
Geometric Mean			533.1	523.6	1,056.7
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/05/2024 00:00 Through 10/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

10/05/24	00:00	457.7	462.5	920.2
10/05/24	01:00	456.6	461.6	918.2
10/05/24	02:00	456.1	461.0	917.1
10/05/24	03:00	455.7	460.8	916.5
10/05/24	04:00	455.5	460.6	916.1
10/05/24	05:00	465.1	469.1	934.2
10/05/24	06:00	510.2	508.5	1,018.7
10/05/24	07:00	557.4	552.8	1,110.2
10/05/24	08:00	564.5	559.1	1,123.6
10/05/24	09:00	570.3	560.1	1,130.4
10/05/24	10:00	569.5	559.8	1,129.3
10/05/24	11:00	568.3	559.2	1,127.5
10/05/24	12:00	567.5	559.0	1,126.5
10/05/24	13:00	569.5	559.8	1,129.3
10/05/24	14:00	569.7	560.4	1,130.1
10/05/24	15:00	569.9	560.8	1,130.7
10/05/24	16:00	570.2	561.1	1,131.3
10/05/24	17:00	571.6	561.2	1,132.8
10/05/24	18:00	571.8	560.1	1,131.9
10/05/24	19:00	572.1	559.9	1,132.0
10/05/24	20:00	572.4	559.8	1,132.2
10/05/24	21:00	540.7	532.1	1,072.8
10/05/24	22:00	473.7	467.5	941.2
10/05/24	23:00	475.0	467.4	942.4

Average	529.6	524.3	1,054.0
Minimum	455.5	460.6	916.1
Maximum	572.4	561.2	1,132.8
Summation	12,711.0	12,584.2	25,295.2
Geometric Mean	527.2	522.4	1,049.6
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/06/2024 00:00 Through 10/06/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/06/24	00:00		475.2	467.1	942.3
10/06/24	01:00		475.3	467.4	942.7
10/06/24	02:00		475.5	467.5	943.0
10/06/24	03:00		475.6	468.0	943.6
10/06/24	04:00		475.6	468.6	944.2
10/06/24	05:00		482.1	476.5	958.6
10/06/24	06:00		537.8	531.2	1,069.0
10/06/24	07:00		574.3	560.7	1,135.0
10/06/24	08:00		574.1	561.1	1,135.2
10/06/24	09:00		572.9	560.3	1,133.2
10/06/24	10:00		572.4	559.9	1,132.3
10/06/24	11:00		571.9	560.0	1,131.9
10/06/24	12:00		571.4	559.9	1,131.3
10/06/24	13:00		571.4	560.3	1,131.7
10/06/24	14:00		571.8	561.3	1,133.1
10/06/24	15:00		571.7	562.0	1,133.7
10/06/24	16:00		572.1	561.5	1,133.6
10/06/24	17:00		572.0	562.4	1,134.4
10/06/24	18:00		572.4	562.0	1,134.4
10/06/24	19:00		572.9	561.6	1,134.5
10/06/24	20:00		567.3	557.3	1,124.6
10/06/24	21:00		522.6	517.1	1,039.7
10/06/24	22:00		476.8	471.4	948.2
10/06/24	23:00		475.0	468.8	943.8
Average			536.7	527.2	1,063.9
Minimum			475.0	467.1	942.3
Maximum			574.3	562.4	1,135.2
Summation			12,880.1	12,653.9	25,534.0
Geometric Mean			534.8	525.5	1,060.3
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/07/2024 00:00 Through 10/07/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
10/07/24	00:00	475.0	469.1	944.1
10/07/24	01:00	475.0	468.5	943.5
10/07/24	02:00	474.5	468.8	943.3
10/07/24	03:00	474.6	469.1	943.7
10/07/24	04:00	474.7	468.6	943.3
10/07/24	05:00	481.9	477.3	959.2
10/07/24	06:00	536.2	529.4	1,065.6
10/07/24	07:00	572.3	560.2	1,132.5
10/07/24	08:00	571.9	559.9	1,131.8
10/07/24	09:00	571.7	560.0	1,131.7
10/07/24	10:00	571.5	559.9	1,131.4
10/07/24	11:00	571.6	560.1	1,131.7
10/07/24	12:00	571.1	560.4	1,131.5
10/07/24	13:00	570.7	560.4	1,131.1
10/07/24	14:00	570.5	561.2	1,131.7
10/07/24	15:00	570.5	561.4	1,131.9
10/07/24	16:00	571.2	561.9	1,133.1
10/07/24	17:00	571.5	562.3	1,133.8
10/07/24	18:00	571.8	561.9	1,133.7
10/07/24	19:00	572.2	561.7	1,133.9
10/07/24	20:00	564.8	555.7	1,120.5
10/07/24	21:00	515.7	511.9	1,027.6
10/07/24	22:00	473.2	468.9	942.1
10/07/24	23:00	473.2	467.5	940.7
Average		535.3	526.9	1,062.2
Minimum		473.2	467.5	940.7
Maximum		572.3	562.3	1,133.9
Summation		12,847.3	12,646.1	25,493.4
Geometric Mean		533.4	525.2	1,058.6
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/08/2024 00:00 Through 10/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

10/08/24	00:00	473.5	467.3	940.8
10/08/24	01:00	473.3	466.6	939.9
10/08/24	02:00	473.4	464.5	937.9
10/08/24	03:00	473.7	465.0	938.7
10/08/24	04:00	473.9	464.3	938.2
10/08/24	05:00	485.3	476.6	961.9
10/08/24	06:00	539.0	529.4	1,068.4
10/08/24	07:00	572.1	556.0	1,128.1
10/08/24	08:00	572.5	556.2	1,128.7
10/08/24	09:00	572.4	556.3	1,128.7
10/08/24	10:00	572.6	556.6	1,129.2
10/08/24	11:00	573.0	557.0	1,130.0
10/08/24	12:00	572.8	557.5	1,130.3
10/08/24	13:00	572.5	557.4	1,129.9
10/08/24	14:00	572.2	557.7	1,129.9
10/08/24	15:00	572.4	558.3	1,130.7
10/08/24	16:00	572.6	558.7	1,131.3
10/08/24	17:00	573.0	558.0	1,131.0
10/08/24	18:00	573.2	557.2	1,130.4
10/08/24	19:00	573.7	557.4	1,131.1
10/08/24	20:00	573.9	557.1	1,131.0
10/08/24	21:00	535.9	523.6	1,059.5
10/08/24	22:00	474.8	465.3	940.1
10/08/24	23:00	475.0	467.2	942.2

Average	537.4	524.6	1,062.0
Minimum	473.3	464.3	937.9
Maximum	573.9	558.7	1,131.3
Summation	12,896.7	12,591.2	25,487.9
Geometric Mean	535.4	522.9	1,058.3
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/09/2024 00:00 Through 10/09/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
10/09/24	00:00	475.3	468.0	943.3
10/09/24	01:00	475.5	466.6	942.1
10/09/24	02:00	475.2	465.4	940.6
10/09/24	03:00	475.3	465.5	940.8
10/09/24	04:00	475.4	465.8	941.2
10/09/24	05:00	483.6	474.4	958.0
10/09/24	06:00	537.8	526.8	1,064.6
10/09/24	07:00	573.7	557.4	1,131.1
10/09/24	08:00	573.8	557.9	1,131.7
10/09/24	09:00	573.9	557.9	1,131.8
10/09/24	10:00	573.9	558.0	1,131.9
10/09/24	11:00	574.3	558.4	1,132.7
10/09/24	12:00	574.5	558.9	1,133.4
10/09/24	13:00	574.4	559.2	1,133.6
10/09/24	14:00	573.3	559.2	1,132.5
10/09/24	15:00	573.7	559.3	1,133.0
10/09/24	16:00	574.4	559.3	1,133.7
10/09/24	17:00	574.8	559.3	1,134.1
10/09/24	18:00	575.0	558.8	1,133.8
10/09/24	19:00	575.3	558.6	1,133.9
10/09/24	20:00	571.3	555.6	1,126.9
10/09/24	21:00	527.6	518.3	1,045.9
10/09/24	22:00	472.2	465.4	937.6
10/09/24	23:00	471.6	465.5	937.1
Average		537.7	525.0	1,062.7
Minimum		471.6	465.4	937.1
Maximum		575.3	559.3	1,134.1
Summation		12,905.8	12,599.5	25,505.3
Geometric Mean		535.8	523.2	1,059.0
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/10/2024 00:00 Through 10/10/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/10/24	00:00	470.4	465.7	936.1
10/10/24	01:00	471.9	465.6	937.5
10/10/24	02:00	475.0	465.2	940.2
10/10/24	03:00	475.1	465.1	940.2
10/10/24	04:00	475.1	465.3	940.4
10/10/24	05:00	490.1	477.1	967.2
10/10/24	06:00	533.9	523.5	1,057.4
10/10/24	07:00	565.1	555.2	1,120.3
10/10/24	08:00	566.7	556.0	1,122.7
10/10/24	09:00	573.5	557.6	1,131.1
10/10/24	10:00	573.6	558.1	1,131.7
10/10/24	11:00	573.9	558.6	1,132.5
10/10/24	12:00	573.3	558.7	1,132.0
10/10/24	13:00	569.8	559.0	1,128.8
10/10/24	14:00	568.1	558.0	1,126.1
10/10/24	15:00	569.6	557.7	1,127.3
10/10/24	16:00	567.3	557.8	1,125.1
10/10/24	17:00	570.2	557.3	1,127.5
10/10/24	18:00	571.8	557.2	1,129.0
10/10/24	19:00	571.5	557.4	1,128.9
10/10/24	20:00	567.1	554.8	1,121.9
10/10/24	21:00	531.2	521.6	1,052.8
10/10/24	22:00	467.8	465.1	932.9
10/10/24	23:00	466.5	465.1	931.6
Average		534.9	524.3	1,059.2
Minimum		466.5	465.1	931.6
Maximum		573.9	559.0	1,132.5
Summation		12,838.5	12,582.7	25,421.2
Geometric Mean		533.0	522.6	1,055.6
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/11/2024 00:00 Through 10/11/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/11/24	00:00		466.5	465.1	931.6
10/11/24	01:00		466.4	465.0	931.4
10/11/24	02:00		466.3	465.0	931.3
10/11/24	03:00		466.3	464.9	931.2
10/11/24	04:00		466.3	464.8	931.1
10/11/24	05:00		481.6	474.2	955.8
10/11/24	06:00		525.2	514.5	1,039.7
10/11/24	07:00		527.5	517.3	1,044.8
10/11/24	08:00		562.6	551.2	1,113.8
10/11/24	09:00		571.8	556.1	1,127.9
10/11/24	10:00		573.1	555.8	1,128.9
10/11/24	11:00		572.5	556.0	1,128.5
10/11/24	12:00		570.2	556.2	1,126.4
10/11/24	13:00		569.4	556.9	1,126.3
10/11/24	14:00		568.1	557.9	1,126.0
10/11/24	15:00		568.0	558.2	1,126.2
10/11/24	16:00		566.8	558.8	1,125.6
10/11/24	17:00		565.4	558.6	1,124.0
10/11/24	18:00		565.2	558.1	1,123.3
10/11/24	19:00		566.0	557.6	1,123.6
10/11/24	20:00		567.1	557.2	1,124.3
10/11/24	21:00		564.1	557.0	1,121.1
10/11/24	22:00		473.2	463.7	936.9
10/11/24	23:00		470.4	463.8	934.2
Average			531.7	523.1	1,054.7
Minimum			466.3	463.7	931.1
Maximum			573.1	558.8	1,128.9
Summation			12,760.0	12,553.9	25,313.9
Geometric Mean			529.7	521.3	1,051.0
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/12/2024 00:00 Through 10/12/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/12/24	00:00	470.9	463.8	934.7
10/12/24	01:00	471.2	463.6	934.8
10/12/24	02:00	471.0	463.7	934.7
10/12/24	03:00	470.2	463.8	934.0
10/12/24	04:00	464.3	464.7	929.0
10/12/24	05:00	478.7	471.5	950.2
10/12/24	06:00	529.8	518.6	1,048.4
10/12/24	07:00	562.1	552.0	1,114.1
10/12/24	08:00	566.3	553.7	1,120.0
10/12/24	09:00	572.3	553.2	1,125.5
10/12/24	10:00	573.3	552.8	1,126.1
10/12/24	11:00	573.0	553.2	1,126.2
10/12/24	12:00	572.6	554.1	1,126.7
10/12/24	13:00	572.6	554.7	1,127.3
10/12/24	14:00	572.4	555.4	1,127.8
10/12/24	15:00	572.1	555.5	1,127.6
10/12/24	16:00	572.3	555.7	1,128.0
10/12/24	17:00	572.7	555.7	1,128.4
10/12/24	18:00	573.1	555.7	1,128.8
10/12/24	19:00	573.4	555.6	1,129.0
10/12/24	20:00	573.5	555.3	1,128.8
10/12/24	21:00	548.8	536.2	1,085.0
10/12/24	22:00	468.6	465.4	934.0
10/12/24	23:00	469.5	464.3	933.8
Average		535.2	522.4	1,057.6
Minimum		464.3	463.6	929.0
Maximum		573.5	555.7	1,129.0
Summation		12,844.7	12,538.2	25,382.9
Geometric Mean		533.1	520.7	1,053.8
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/13/2024 00:00 Through 10/13/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/13/24	00:00	474.4	464.1	938.5
10/13/24	01:00	474.4	464.2	938.6
10/13/24	02:00	474.6	464.2	938.8
10/13/24	03:00	474.4	464.1	938.5
10/13/24	04:00	474.5	464.1	938.6
10/13/24	05:00	474.6	464.0	938.6
10/13/24	06:00	501.9	487.3	989.2
10/13/24	07:00	564.0	551.2	1,115.2
10/13/24	08:00	572.7	556.7	1,129.4
10/13/24	09:00	572.8	556.8	1,129.6
10/13/24	10:00	572.7	557.0	1,129.7
10/13/24	11:00	571.9	557.1	1,129.0
10/13/24	12:00	570.9	557.9	1,128.8
10/13/24	13:00	570.4	558.3	1,128.7
10/13/24	14:00	570.1	558.3	1,128.4
10/13/24	15:00	570.3	558.4	1,128.7
10/13/24	16:00	570.9	558.4	1,129.3
10/13/24	17:00	571.4	558.3	1,129.7
10/13/24	18:00	572.5	558.2	1,130.7
10/13/24	19:00	572.4	557.8	1,130.2
10/13/24	20:00	569.4	557.1	1,126.5
10/13/24	21:00	515.4	543.0	1,058.4
10/13/24	22:00	473.1	463.0	936.1
10/13/24	23:00	474.0	462.8	936.8
Average		533.5	522.6	1,056.1
Minimum		473.1	462.8	936.1
Maximum		572.8	558.4	1,130.7
Summation		12,803.7	12,542.3	25,346.0
Geometric Mean		531.5	520.7	1,052.2
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/14/2024 00:00 Through 10/14/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/14/24	00:00		474.1	462.9	937.0
10/14/24	01:00		474.1	463.0	937.1
10/14/24	02:00		474.1	463.0	937.1
10/14/24	03:00		474.1	463.0	937.1
10/14/24	04:00		474.1	462.9	937.0
10/14/24	05:00		479.3	467.4	946.7
10/14/24	06:00		522.8	508.8	1,031.6
10/14/24	07:00		571.8	555.0	1,126.8
10/14/24	08:00		573.3	555.6	1,128.9
10/14/24	09:00		573.4	555.6	1,129.0
10/14/24	10:00		573.6	555.6	1,129.2
10/14/24	11:00		573.5	555.5	1,129.0
10/14/24	12:00		573.4	556.0	1,129.4
10/14/24	13:00		573.3	556.9	1,130.2
10/14/24	14:00		573.3	558.0	1,131.3
10/14/24	15:00		573.3	558.6	1,131.9
10/14/24	16:00		571.5	559.0	1,130.5
10/14/24	17:00		572.7	558.4	1,131.1
10/14/24	18:00		574.1	557.7	1,131.8
10/14/24	19:00		574.2	557.1	1,131.3
10/14/24	20:00		570.3	554.0	1,124.3
10/14/24	21:00		535.2	523.9	1,059.1
10/14/24	22:00		470.0	463.9	933.9
10/14/24	23:00		468.1	463.9	932.0
Average			536.1	522.3	1,058.5
Minimum			468.1	462.9	932.0
Maximum			574.2	559.0	1,131.9
Summation			12,867.6	12,535.7	25,403.3
Geometric Mean			534.1	520.5	1,054.6
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/15/2024 00:00 Through 10/15/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
10/15/24 00:00	467.6	463.9	931.5
10/15/24 01:00	467.1	464.0	931.1
10/15/24 02:00	466.8	463.9	930.7
10/15/24 03:00	466.2	464.2	930.4
10/15/24 04:00	465.0	464.4	929.4
10/15/24 05:00	486.4	480.0	966.4
10/15/24 06:00	528.6	517.0	1,045.6
10/15/24 07:00	555.7	543.4	1,099.1
10/15/24 08:00	571.6	556.3	1,127.9
10/15/24 09:00	572.4	556.0	1,128.4
10/15/24 10:00	573.1	556.2	1,129.3
10/15/24 11:00	573.0	556.5	1,129.5
10/15/24 12:00	572.8	557.2	1,130.0
10/15/24 13:00	572.4	558.0	1,130.4
10/15/24 14:00	571.6	558.4	1,130.0
10/15/24 15:00	572.6	558.5	1,131.1
10/15/24 16:00	572.2	558.9	1,131.1
10/15/24 17:00	572.0	558.8	1,130.8
10/15/24 18:00	572.9	558.3	1,131.2
10/15/24 19:00	573.9	557.8	1,131.7
10/15/24 20:00	570.5	557.3	1,127.8
10/15/24 21:00	518.4	544.9	1,063.3
10/15/24 22:00	474.7	463.9	938.6
10/15/24 23:00	474.8	463.9	938.7
Average	533.8	524.2	1,058.1
Minimum	465.0	463.9	929.4
Maximum	573.9	558.9	1,131.7
Summation	12,812.3	12,581.7	25,394.0
Geometric Mean	531.7	522.5	1,054.3
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/16/2024 00:00 Through 10/16/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

10/16/24	00:00	475.0	463.9	938.9
10/16/24	01:00	474.9	464.0	938.9
10/16/24	02:00	474.8	464.0	938.8
10/16/24	03:00	474.8	463.8	938.6
10/16/24	04:00	474.9	463.9	938.8
10/16/24	05:00	484.3	471.5	955.8
10/16/24	06:00	527.8	516.5	1,044.3
10/16/24	07:00	560.4	549.4	1,109.8
10/16/24	08:00	570.6	556.6	1,127.2
10/16/24	09:00	572.4	556.5	1,128.9
10/16/24	10:00	572.6	557.0	1,129.6
10/16/24	11:00	572.6	557.1	1,129.7
10/16/24	12:00	572.9	557.0	1,129.9
10/16/24	13:00	572.8	557.3	1,130.1
10/16/24	14:00	572.6	557.6	1,130.2
10/16/24	15:00	572.9	557.6	1,130.5
10/16/24	16:00	572.9	557.6	1,130.5
10/16/24	17:00	573.0	557.2	1,130.2
10/16/24	18:00	573.0	556.5	1,129.5
10/16/24	19:00	573.1	556.0	1,129.1
10/16/24	20:00	569.9	553.3	1,123.2
10/16/24	21:00	533.2	521.9	1,055.1
10/16/24	22:00	489.2	482.0	971.2
10/16/24	23:00	465.9	463.3	929.2

Average	536.5	523.4	1,059.9
Minimum	465.9	463.3	929.2
Maximum	573.1	557.6	1,130.5
Summation	12,876.5	12,561.5	25,438.0
Geometric Mean	534.7	521.7	1,056.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/17/2024 00:00 Through 10/17/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/17/24	00:00	465.9	463.2	929.1
10/17/24	01:00	465.8	463.3	929.1
10/17/24	02:00	464.6	463.2	927.8
10/17/24	03:00	463.9	463.3	927.2
10/17/24	04:00	464.3	463.3	927.6
10/17/24	05:00	478.5	471.0	949.5
10/17/24	06:00	530.2	517.7	1,047.9
10/17/24	07:00	568.1	555.0	1,123.1
10/17/24	08:00	571.0	555.6	1,126.6
10/17/24	09:00	571.5	555.5	1,127.0
10/17/24	10:00	571.0	555.6	1,126.6
10/17/24	11:00	569.9	555.7	1,125.6
10/17/24	12:00	568.6	556.3	1,124.9
10/17/24	13:00	569.4	556.4	1,125.8
10/17/24	14:00	570.0	557.0	1,127.0
10/17/24	15:00	571.0	557.0	1,128.0
10/17/24	16:00	572.6	556.9	1,129.5
10/17/24	17:00	573.5	556.5	1,130.0
10/17/24	18:00	573.5	556.1	1,129.6
10/17/24	19:00	573.5	555.8	1,129.3
10/17/24	20:00	573.7	555.7	1,129.4
10/17/24	21:00	517.6	507.7	1,025.3
10/17/24	22:00	467.4	464.4	931.8
10/17/24	23:00	465.6	464.9	930.5
Average		532.5	522.0	1,054.5
Minimum		463.9	463.2	927.2
Maximum		573.7	557.0	1,130.0
Summation		12,781.1	12,527.1	25,308.2
Geometric Mean		530.3	520.2	1,050.5
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/18/2024 00:00 Through 10/18/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter	Unit		
10/18/24	00:00	465.1	464.9	930.0
10/18/24	01:00	464.9	464.9	929.8
10/18/24	02:00	463.1	464.9	928.0
10/18/24	03:00	463.1	464.8	927.9
10/18/24	04:00	463.6	464.8	928.4
10/18/24	05:00	478.1	472.0	950.1
10/18/24	06:00	537.2	525.5	1,062.7
10/18/24	07:00	567.7	557.1	1,124.8
10/18/24	08:00	568.6	558.1	1,126.7
10/18/24	09:00	568.5	557.8	1,126.3
10/18/24	10:00	568.8	558.1	1,126.9
10/18/24	11:00	569.6	558.3	1,127.9
10/18/24	12:00	570.7	558.7	1,129.4
10/18/24	13:00	573.0	558.8	1,131.8
10/18/24	14:00	573.8	558.7	1,132.5
10/18/24	15:00	573.8	558.7	1,132.5
10/18/24	16:00	573.9	558.8	1,132.7
10/18/24	17:00	573.7	558.3	1,132.0
10/18/24	18:00	573.9	557.9	1,131.8
10/18/24	19:00	573.9	557.5	1,131.4
10/18/24	20:00	570.0	554.4	1,124.4
10/18/24	21:00	525.1	515.5	1,040.6
10/18/24	22:00	465.6	465.5	931.1
10/18/24	23:00	464.7	465.5	930.2
Average		532.9	524.1	1,057.1
Minimum		463.1	464.8	927.9
Maximum		573.9	558.8	1,132.7
Summation		12,790.4	12,579.5	25,369.9
Geometric Mean		530.6	522.4	1,053.0
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/19/2024 00:00 Through 10/19/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/19/24	00:00	464.2	465.3	929.5
10/19/24	01:00	464.0	465.3	929.3
10/19/24	02:00	463.6	465.5	929.1
10/19/24	03:00	463.6	465.3	928.9
10/19/24	04:00	463.5	465.5	929.0
10/19/24	05:00	479.6	474.4	954.0
10/19/24	06:00	537.4	527.0	1,064.4
10/19/24	07:00	568.5	557.4	1,125.9
10/19/24	08:00	571.8	558.0	1,129.8
10/19/24	09:00	573.2	558.3	1,131.5
10/19/24	10:00	574.2	558.5	1,132.7
10/19/24	11:00	574.1	558.7	1,132.8
10/19/24	12:00	573.9	558.7	1,132.6
10/19/24	13:00	573.6	559.1	1,132.7
10/19/24	14:00	573.4	560.1	1,133.5
10/19/24	15:00	573.6	560.1	1,133.7
10/19/24	16:00	573.6	560.0	1,133.6
10/19/24	17:00	570.6	560.0	1,130.6
10/19/24	18:00	568.8	559.8	1,128.6
10/19/24	19:00	571.4	559.3	1,130.7
10/19/24	20:00	565.8	555.3	1,121.1
10/19/24	21:00	525.1	516.3	1,041.4
10/19/24	22:00	467.2	467.0	934.2
10/19/24	23:00	464.9	467.1	932.0
Average		533.3	525.1	1,058.4
Minimum		463.5	465.3	928.9
Maximum		574.2	560.1	1,133.7
Summation		12,799.6	12,602.0	25,401.6
Geometric Mean		531.0	523.3	1,054.3
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/20/2024 00:00 Through 10/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
10/20/24 00:00	464.6	467.0	931.6
10/20/24 01:00	467.2	466.2	933.4
10/20/24 02:00	470.2	465.8	936.0
10/20/24 03:00	469.9	465.5	935.4
10/20/24 04:00	470.8	465.7	936.5
10/20/24 05:00	483.4	475.3	958.7
10/20/24 06:00	537.1	526.5	1,063.6
10/20/24 07:00	567.5	556.7	1,124.2
10/20/24 08:00	568.6	558.2	1,126.8
10/20/24 09:00	568.7	558.0	1,126.7
10/20/24 10:00	568.8	558.6	1,127.4
10/20/24 11:00	569.7	559.3	1,129.0
10/20/24 12:00	571.4	559.9	1,131.3
10/20/24 13:00	570.8	560.2	1,131.0
10/20/24 14:00	569.1	560.4	1,129.5
10/20/24 15:00	567.7	560.3	1,128.0
10/20/24 16:00	568.2	560.2	1,128.4
10/20/24 17:00	570.9	559.8	1,130.7
10/20/24 18:00	572.9	559.8	1,132.7
10/20/24 19:00	567.7	559.2	1,126.9
10/20/24 20:00	562.6	554.1	1,116.7
10/20/24 21:00	520.7	511.8	1,032.5
10/20/24 22:00	475.5	468.9	944.4
10/20/24 23:00	469.9	464.7	934.6
Average	533.1	525.1	1,058.2
Minimum	464.6	464.7	931.6
Maximum	572.9	560.4	1,132.7
Summation	12,793.9	12,602.1	25,396.0
Geometric Mean	531.1	523.3	1,054.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/21/2024 00:00 Through 10/21/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
10/21/24	00:00	469.8	464.9	934.7
10/21/24	01:00	469.9	465.2	935.1
10/21/24	02:00	469.9	465.1	935.0
10/21/24	03:00	470.1	465.2	935.3
10/21/24	04:00	470.3	465.2	935.5
10/21/24	05:00	483.9	474.3	958.2
10/21/24	06:00	537.5	526.8	1,064.3
10/21/24	07:00	569.3	557.6	1,126.9
10/21/24	08:00	571.6	558.4	1,130.0
10/21/24	09:00	572.6	558.4	1,131.0
10/21/24	10:00	567.3	558.5	1,125.8
10/21/24	11:00	566.2	558.0	1,124.2
10/21/24	12:00	566.3	559.1	1,125.4
10/21/24	13:00	566.9	560.1	1,127.0
10/21/24	14:00	566.7	560.5	1,127.2
10/21/24	15:00	567.3	561.2	1,128.5
10/21/24	16:00	569.3	562.0	1,131.3
10/21/24	17:00	565.6	559.0	1,124.6
10/21/24	18:00	565.6	558.5	1,124.1
10/21/24	19:00	566.2	558.8	1,125.0
10/21/24	20:00	561.9	554.5	1,116.4
10/21/24	21:00	517.4	509.7	1,027.1
10/21/24	22:00	474.7	467.0	941.7
10/21/24	23:00	471.4	463.5	934.9
Average		532.4	524.6	1,057.0
Minimum		469.8	463.5	934.7
Maximum		572.6	562.0	1,131.3
Summation		12,777.7	12,591.5	25,369.2
Geometric Mean		530.5	522.8	1,053.4
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/22/2024 00:00 Through 10/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
10/22/24 00:00	471.5	463.3	934.8
10/22/24 01:00	471.2	463.2	934.4
10/22/24 02:00	470.2	462.8	933.0
10/22/24 03:00	469.6	462.7	932.3
10/22/24 04:00	470.0	462.5	932.5
10/22/24 05:00	480.3	471.7	952.0
10/22/24 06:00	527.3	519.5	1,046.8
10/22/24 07:00	558.6	558.5	1,117.1
10/22/24 08:00	558.9	560.3	1,119.2
10/22/24 09:00	559.3	559.3	1,118.6
10/22/24 10:00	559.4	558.1	1,117.5
10/22/24 11:00	559.1	559.4	1,118.5
10/22/24 12:00	558.7	561.7	1,120.4
10/22/24 13:00	557.9	562.1	1,120.0
10/22/24 14:00	557.7	562.0	1,119.7
10/22/24 15:00	557.8	561.8	1,119.6
10/22/24 16:00	557.9	561.6	1,119.5
10/22/24 17:00	558.1	561.5	1,119.6
10/22/24 18:00	558.2	561.2	1,119.4
10/22/24 19:00	558.1	561.1	1,119.2
10/22/24 20:00	555.8	556.7	1,112.5
10/22/24 21:00	521.8	514.6	1,036.4
10/22/24 22:00	474.0	466.1	940.1
10/22/24 23:00	472.0	464.0	936.0
Average	526.8	524.8	1,051.6
Minimum	469.6	462.5	932.3
Maximum	559.4	562.1	1,120.4
Summation	12,643.4	12,595.7	25,239.1
Geometric Mean	525.3	522.9	1,048.2
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/23/2024 00:00 Through 10/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/23/24	00:00	470.8	463.6	934.4
10/23/24	01:00	470.3	462.6	932.9
10/23/24	02:00	469.4	461.5	930.9
10/23/24	03:00	469.4	461.3	930.7
10/23/24	04:00	469.1	461.2	930.3
10/23/24	05:00	477.2	467.5	944.7
10/23/24	06:00	519.4	512.1	1,031.5
10/23/24	07:00	553.4	547.0	1,100.4
10/23/24	08:00	556.9	551.2	1,108.1
10/23/24	09:00	557.3	557.8	1,115.1
10/23/24	10:00	557.8	560.3	1,118.1
10/23/24	11:00	557.9	560.4	1,118.3
10/23/24	12:00	557.2	560.5	1,117.7
10/23/24	13:00	556.5	560.8	1,117.3
10/23/24	14:00	556.4	561.6	1,118.0
10/23/24	15:00	556.6	561.4	1,118.0
10/23/24	16:00	556.7	561.2	1,117.9
10/23/24	17:00	557.0	561.1	1,118.1
10/23/24	18:00	556.9	561.2	1,118.1
10/23/24	19:00	557.1	561.0	1,118.1
10/23/24	20:00	554.2	554.6	1,108.8
10/23/24	21:00	521.4	514.2	1,035.6
10/23/24	22:00	475.0	468.0	943.0
10/23/24	23:00	475.2	466.6	941.8
Average		525.4	523.3	1,048.7
Minimum		469.1	461.2	930.3
Maximum		557.9	561.6	1,118.3
Summation		12,609.1	12,558.7	25,167.8
Geometric Mean		523.9	521.4	1,045.3
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/24/2024 00:00 Through 10/24/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/24/24	00:00		475.2	462.8	938.0
10/24/24	01:00		475.1	462.0	937.1
10/24/24	02:00		475.8	454.9	930.7
10/24/24	03:00		476.2	451.2	927.4
10/24/24	04:00		476.2	451.9	928.1
10/24/24	05:00		481.6	461.0	942.6
10/24/24	06:00		523.3	516.8	1,040.1
10/24/24	07:00		556.1	554.5	1,110.6
10/24/24	08:00		557.3	560.4	1,117.7
10/24/24	09:00		557.1	560.0	1,117.1
10/24/24	10:00		556.8	560.1	1,116.9
10/24/24	11:00		556.3	560.4	1,116.7
10/24/24	12:00		555.8	560.3	1,116.1
10/24/24	13:00		555.7	560.4	1,116.1
10/24/24	14:00		555.7	560.7	1,116.4
10/24/24	15:00		555.9	560.7	1,116.6
10/24/24	16:00		555.9	560.5	1,116.4
10/24/24	17:00		556.0	560.4	1,116.4
10/24/24	18:00		556.2	560.2	1,116.4
10/24/24	19:00		556.3	560.2	1,116.5
10/24/24	20:00		556.3	558.9	1,115.2
10/24/24	21:00		530.5	523.9	1,054.4
10/24/24	22:00		482.2	477.3	959.5
10/24/24	23:00		472.7	451.8	924.5
Average			527.3	523.0	1,050.3
Minimum			472.7	451.2	924.5
Maximum			557.3	560.7	1,117.7
Summation			12,656.2	12,551.3	25,207.5
Geometric Mean			526.0	520.8	1,046.9
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/25/2024 00:00 Through 10/25/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
10/25/24	00:00	473.7	451.0	924.7
10/25/24	01:00	475.9	459.3	935.2
10/25/24	02:00	476.3	454.5	930.8
10/25/24	03:00	476.7	453.6	930.3
10/25/24	04:00	476.6	454.6	931.2
10/25/24	05:00	483.9	465.4	949.3
10/25/24	06:00	530.2	522.8	1,053.0
10/25/24	07:00	558.2	557.4	1,115.6
10/25/24	08:00	558.1	557.7	1,115.8
10/25/24	09:00	557.2	559.2	1,116.4
10/25/24	10:00	557.7	560.1	1,117.8
10/25/24	11:00	557.2	560.3	1,117.5
10/25/24	12:00	556.8	560.8	1,117.6
10/25/24	13:00	556.6	561.4	1,118.0
10/25/24	14:00	556.6	561.9	1,118.5
10/25/24	15:00	556.7	561.7	1,118.4
10/25/24	16:00	557.0	561.8	1,118.8
10/25/24	17:00	557.2	561.7	1,118.9
10/25/24	18:00	557.3	561.7	1,119.0
10/25/24	19:00	557.8	561.9	1,119.7
10/25/24	20:00	558.0	561.8	1,119.8
10/25/24	21:00	546.0	542.7	1,088.7
10/25/24	22:00	472.6	470.6	943.2
10/25/24	23:00	468.3	468.8	937.1
Average		528.4	524.7	1,053.1
Minimum		468.3	451.0	924.7
Maximum		558.2	561.9	1,119.8
Summation		12,682.6	12,592.7	25,275.3
Geometric Mean		527.0	522.5	1,049.6
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/26/2024 00:00 Through 10/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
10/26/24 00:00	467.7	468.5	936.2
10/26/24 01:00	467.4	468.6	936.0
10/26/24 02:00	466.4	468.4	934.8
10/26/24 03:00	466.8	468.6	935.4
10/26/24 04:00	466.8	468.5	935.3
10/26/24 05:00	472.8	473.1	945.9
10/26/24 06:00	524.5	517.1	1,041.6
10/26/24 07:00	556.6	549.1	1,105.7
10/26/24 08:00	558.2	552.9	1,111.1
10/26/24 09:00	558.4	560.0	1,118.4
10/26/24 10:00	558.2	560.8	1,119.0
10/26/24 11:00	557.9	561.0	1,118.9
10/26/24 12:00	557.1	561.4	1,118.5
10/26/24 13:00	556.6	561.5	1,118.1
10/26/24 14:00	556.5	561.7	1,118.2
10/26/24 15:00	556.8	561.7	1,118.5
10/26/24 16:00	556.9	561.8	1,118.7
10/26/24 17:00	556.9	561.7	1,118.6
10/26/24 18:00	557.2	561.3	1,118.5
10/26/24 19:00	557.2	560.9	1,118.1
10/26/24 20:00	557.2	560.7	1,117.9
10/26/24 21:00	536.3	529.9	1,066.2
10/26/24 22:00	475.9	469.6	945.5
10/26/24 23:00	470.5	467.8	938.3
Average	525.7	526.5	1,052.2
Minimum	466.4	467.8	934.8
Maximum	558.4	561.8	1,119.0
Summation	12,616.8	12,636.6	25,253.4
Geometric Mean	524.1	524.8	1,048.9
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/27/2024 00:00 Through 10/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
10/27/24	00:00	467.8	467.9	935.7
10/27/24	01:00	467.8	467.7	935.5
10/27/24	02:00	467.7	467.5	935.2
10/27/24	03:00	467.8	467.6	935.4
10/27/24	04:00	467.7	467.6	935.3
10/27/24	05:00	477.3	472.6	949.9
10/27/24	06:00	534.1	527.3	1,061.4
10/27/24	07:00	557.5	559.9	1,117.4
10/27/24	08:00	557.6	560.6	1,118.2
10/27/24	09:00	557.8	561.1	1,118.9
10/27/24	10:00	557.6	560.9	1,118.5
10/27/24	11:00	557.9	561.0	1,118.9
10/27/24	12:00	557.3	561.2	1,118.5
10/27/24	13:00	557.3	561.6	1,118.9
10/27/24	14:00	557.1	561.4	1,118.5
10/27/24	15:00	557.6	561.0	1,118.6
10/27/24	16:00	557.6	561.1	1,118.7
10/27/24	17:00	557.4	561.2	1,118.6
10/27/24	18:00	557.3	560.9	1,118.2
10/27/24	19:00	557.3	560.6	1,117.9
10/27/24	20:00	557.4	560.6	1,118.0
10/27/24	21:00	550.5	548.8	1,099.3
10/27/24	22:00	475.9	468.6	944.5
10/27/24	23:00	475.2	467.8	943.0
Average		527.4	528.2	1,055.5
Minimum		467.7	467.5	935.2
Maximum		557.9	561.6	1,118.9
Summation		12,656.5	12,676.5	25,333.0
Geometric Mean		525.8	526.4	1,052.1
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/28/2024 00:00 Through 10/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
10/28/24 00:00	475.0	467.6	942.6
10/28/24 01:00	475.4	467.6	943.0
10/28/24 02:00	475.5	467.4	942.9
10/28/24 03:00	475.2	467.3	942.5
10/28/24 04:00	473.1	467.3	940.4
10/28/24 05:00	473.8	469.1	942.9
10/28/24 06:00	522.2	513.8	1,036.0
10/28/24 07:00	555.0	552.2	1,107.2
10/28/24 08:00	557.7	559.8	1,117.5
10/28/24 09:00	557.6	559.7	1,117.3
10/28/24 10:00	557.2	559.3	1,116.5
10/28/24 11:00	557.9	560.0	1,117.9
10/28/24 12:00	557.9	560.0	1,117.9
10/28/24 13:00	557.6	560.0	1,117.6
10/28/24 14:00	557.4	560.2	1,117.6
10/28/24 15:00	557.4	560.3	1,117.7
10/28/24 16:00	557.4	560.0	1,117.4
10/28/24 17:00	557.3	559.9	1,117.2
10/28/24 18:00	557.5	559.8	1,117.3
10/28/24 19:00	557.3	559.6	1,116.9
10/28/24 20:00	549.3	546.0	1,095.3
10/28/24 21:00	509.1	500.6	1,009.7
10/28/24 22:00	467.7	466.9	934.6
10/28/24 23:00	467.4	467.1	934.5
Average	525.4	523.8	1,049.2
Minimum	467.4	466.9	934.5
Maximum	557.9	560.3	1,117.9
Summation	12,608.9	12,571.5	25,180.4
Geometric Mean	523.9	522.1	1,046.0
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/29/2024 00:00 Through 10/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

10/29/24	00:00	467.7	466.9	934.6
10/29/24	01:00	467.7	466.2	933.9
10/29/24	02:00	468.0	463.4	931.4
10/29/24	03:00	476.3	459.4	935.7
10/29/24	04:00	475.7	460.7	936.4
10/29/24	05:00	479.6	462.7	942.3
10/29/24	06:00	526.9	509.6	1,036.5
10/29/24	07:00	559.1	551.7	1,110.8
10/29/24	08:00	558.9	551.7	1,110.6
10/29/24	09:00	558.7	549.7	1,108.4
10/29/24	10:00	558.5	550.1	1,108.6
10/29/24	11:00	558.5	550.5	1,109.0
10/29/24	12:00	558.2	550.6	1,108.8
10/29/24	13:00	557.4	551.3	1,108.7
10/29/24	14:00	557.4	551.7	1,109.1
10/29/24	15:00	557.2	551.6	1,108.8
10/29/24	16:00	556.9	551.3	1,108.2
10/29/24	17:00	557.5	550.8	1,108.3
10/29/24	18:00	557.9	550.1	1,108.0
10/29/24	19:00	558.3	551.1	1,109.4
10/29/24	20:00	554.4	541.9	1,096.3
10/29/24	21:00	517.9	499.4	1,017.3
10/29/24	22:00	476.6	457.8	934.4
10/29/24	23:00	476.7	458.5	935.2

Average	526.8	517.0	1,043.8
Minimum	467.7	457.8	931.4
Maximum	559.1	551.7	1,110.8
Summation	12,642.0	12,408.7	25,050.7
Geometric Mean	525.3	515.4	1,040.6
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/30/2024 00:00 Through 10/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
10/30/24	00:00	476.6	459.9	936.5
10/30/24	01:00	476.4	460.1	936.5
10/30/24	02:00	475.7	460.3	936.0
10/30/24	03:00	475.6	460.3	935.9
10/30/24	04:00	470.2	460.2	930.4
10/30/24	05:00	458.6	468.4	927.0
10/30/24	06:00	518.4	506.6	1,025.0
10/30/24	07:00	537.6	525.1	1,062.7
10/30/24	08:00	535.7	527.8	1,063.5
10/30/24	09:00	533.0	531.2	1,064.2
10/30/24	10:00	529.5	533.1	1,062.6
10/30/24	11:00	532.8	533.0	1,065.8
10/30/24	12:00	539.3	528.9	1,068.2
10/30/24	13:00	540.1	529.5	1,069.6
10/30/24	14:00	540.8	530.3	1,071.1
10/30/24	15:00	541.4	530.6	1,072.0
10/30/24	16:00	541.2	530.1	1,071.3
10/30/24	17:00	540.8	529.8	1,070.6
10/30/24	18:00	540.8	529.1	1,069.9
10/30/24	19:00	541.1	529.0	1,070.1
10/30/24	20:00	536.7	524.5	1,061.2
10/30/24	21:00	511.7	499.5	1,011.2
10/30/24	22:00	455.8	462.4	918.2
10/30/24	23:00	452.2	462.3	914.5
Average		512.6	504.7	1,017.3
Minimum		452.2	459.9	914.5
Maximum		541.4	533.1	1,072.0
Summation		12,302.0	12,112.0	24,414.0
Geometric Mean		511.5	503.7	1,015.2
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 10/31/2024 00:00 Through 10/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
10/31/24	00:00		452.6	462.5	915.1
10/31/24	01:00		453.1	462.3	915.4
10/31/24	02:00		453.4	461.8	915.2
10/31/24	03:00		453.1	461.5	914.6
10/31/24	04:00		452.9	461.7	914.6
10/31/24	05:00		464.9	468.5	933.4
10/31/24	06:00		528.0	515.1	1,043.1
10/31/24	07:00		558.8	546.0	1,104.8
10/31/24	08:00		559.1	547.4	1,106.5
10/31/24	09:00		556.5	545.3	1,101.8
10/31/24	10:00		558.9	546.9	1,105.8
10/31/24	11:00		559.3	550.0	1,109.3
10/31/24	12:00		559.2	547.3	1,106.5
10/31/24	13:00		559.0	548.7	1,107.7
10/31/24	14:00		558.7	550.1	1,108.8
10/31/24	15:00		559.0	551.5	1,110.5
10/31/24	16:00		559.1	551.9	1,111.0
10/31/24	17:00		559.0	552.4	1,111.4
10/31/24	18:00		559.2	552.3	1,111.5
10/31/24	19:00		558.7	551.0	1,109.7
10/31/24	20:00		557.1	545.5	1,102.6
10/31/24	21:00		531.5	514.4	1,045.9
10/31/24	22:00		475.6	460.6	936.2
10/31/24	23:00		478.0	460.9	938.9
Average			523.5	517.3	1,040.8
Minimum			452.6	460.6	914.6
Maximum			559.3	552.4	1,111.5
Summation			12,564.7	12,415.6	24,980.3
Geometric Mean			521.4	515.7	1,037.2
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/01/2024 00:00 Through 10/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/01/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	05:00	1.40	0.90	2.30	2.90	3.30	6.20
10/01/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/01/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/01/24	16:00	1.10	0.60	1.70	4.00	4.00	8.00
10/01/24	17:00	1.10	0.60	1.70	3.90	4.00	7.90
10/01/24	18:00	1.10	0.60	1.70	4.00	4.00	8.00
10/01/24	19:00	1.10	0.60	1.70	4.00	4.00	8.00
10/01/24	20:00	1.10	0.60	1.70	3.90	3.90	7.80
10/01/24	21:00	1.50	0.50	2.00	3.00	3.00	6.00
10/01/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/01/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.22	0.69	1.91	3.69	3.67	7.35
Minimum		1.10	0.50	1.60	2.90	3.00	6.00
Maximum		1.50	0.90	2.30	4.00	4.00	8.00
Summation		29.20	16.60	45.80	88.50	88.00	176.50
Geometric Mean		1.21	0.68	1.89	3.67	3.65	7.32
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/02/2024 00:00 Through 10/02/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/02/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	05:00	1.40	0.90	2.30	2.90	3.30	6.20
10/02/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/02/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	17:00	1.10	1.10	2.20	4.00	4.00	8.00
10/02/24	18:00	1.10	1.10	2.20	4.00	4.00	8.00
10/02/24	19:00	1.10	0.60	1.70	4.00	4.00	8.00
10/02/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/02/24	21:00	1.00	1.00	2.00	3.60	3.10	6.70
10/02/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/02/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.75	1.95	3.72	3.67	7.39
Minimum		1.00	0.50	1.60	2.90	3.10	6.20
Maximum		1.40	1.10	2.30	4.00	4.00	8.00
Summation		28.70	18.10	46.80	89.30	88.00	177.30
Geometric Mean		1.19	0.73	1.93	3.70	3.65	7.36
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/03/2024 00:00 Through 10/03/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/03/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	05:00	1.40	0.90	2.30	3.40	3.30	6.70
10/03/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/03/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	17:00	1.10	0.60	1.70	4.00	3.40	7.40
10/03/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/03/24	20:00	1.10	0.60	1.70	3.90	3.90	7.80
10/03/24	21:00	1.00	0.50	1.50	3.70	3.60	7.30
10/03/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/03/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.69	1.89	3.75	3.66	7.40
Minimum		1.00	0.50	1.50	3.30	3.30	6.60
Maximum		1.40	0.90	2.30	4.00	3.90	7.90
Summation		28.70	16.60	45.30	89.90	87.80	177.70
Geometric Mean		1.19	0.68	1.87	3.73	3.65	7.38
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/04/2024 00:00 Through 10/04/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/04/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/04/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/04/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/04/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/04/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/04/24	05:00	1.50	0.90	2.40	2.90	3.30	6.20
10/04/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/04/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	17:00	1.10	0.60	1.70	4.00	3.40	7.40
10/04/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/04/24	20:00	1.10	0.60	1.70	3.90	3.30	7.20
10/04/24	21:00	1.00	0.50	1.50	3.60	3.60	7.20
10/04/24	22:00	1.40	0.50	1.90	3.20	3.20	6.40
10/04/24	23:00	1.40	0.50	1.90	3.20	3.20	6.40
Average		1.20	0.66	1.86	3.71	3.63	7.34
Minimum		1.00	0.50	1.50	2.90	3.20	6.20
Maximum		1.50	0.90	2.40	4.00	3.90	7.90
Summation		28.80	15.80	44.60	89.10	87.00	176.10
Geometric Mean		1.19	0.64	1.84	3.69	3.61	7.31
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/05/2024 00:00 Through 10/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/05/24	00:00	1.40	0.50	1.90	3.20	3.20	6.40
10/05/24	01:00	1.40	0.50	1.90	3.20	3.20	6.40
10/05/24	02:00	1.40	0.50	1.90	3.20	3.20	6.40
10/05/24	03:00	1.40	0.50	1.90	3.20	3.20	6.40
10/05/24	04:00	1.40	0.50	1.90	3.20	3.20	6.40
10/05/24	05:00	1.40	0.50	1.90	3.30	2.80	6.10
10/05/24	06:00	1.00	0.50	1.50	3.60	3.60	7.20
10/05/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/05/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/05/24	21:00	1.10	0.50	1.60	3.80	3.20	7.00
10/05/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/05/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.59	1.79	3.72	3.62	7.33
Minimum		1.00	0.50	1.50	3.20	2.80	6.10
Maximum		1.40	0.90	2.30	4.00	3.90	7.90
Summation		28.70	14.20	42.90	89.20	86.80	176.00
Geometric Mean		1.19	0.58	1.78	3.70	3.60	7.30
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/06/2024 00:00 Through 10/06/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/06/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	05:00	1.40	1.00	2.40	3.40	3.30	6.70
10/06/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/06/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/06/24	20:00	1.10	0.60	1.70	4.00	3.30	7.30
10/06/24	21:00	1.60	0.50	2.10	3.70	3.60	7.30
10/06/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/06/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.22	0.70	1.92	3.75	3.65	7.40
Minimum		1.10	0.50	1.60	3.30	3.30	6.60
Maximum		1.60	1.00	2.40	4.00	3.90	7.90
Summation		29.30	16.70	46.00	90.00	87.70	177.70
Geometric Mean		1.21	0.68	1.90	3.74	3.64	7.38
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/07/2024 00:00 Through 10/07/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/07/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	05:00	1.40	1.00	2.40	3.40	2.90	6.30
10/07/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/07/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/07/24	21:00	1.00	0.50	1.50	3.60	3.60	7.20
10/07/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/07/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.70	1.89	3.75	3.66	7.41
Minimum		1.00	0.50	1.50	3.30	2.90	6.30
Maximum		1.40	1.00	2.40	4.00	3.90	7.90
Summation		28.70	16.70	45.40	89.90	87.90	177.80
Geometric Mean		1.19	0.68	1.87	3.73	3.65	7.38
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/08/2024 00:00 Through 10/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/08/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	05:00	1.50	1.00	2.50	3.40	2.90	6.30
10/08/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/08/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/08/24	21:00	1.10	0.50	1.60	3.20	3.70	6.90
10/08/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/08/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.70	1.90	3.73	3.67	7.40
Minimum		1.10	0.50	1.60	3.20	2.90	6.30
Maximum		1.50	1.00	2.50	4.00	3.90	7.90
Summation		28.90	16.70	45.60	89.50	88.00	177.50
Geometric Mean		1.20	0.68	1.88	3.71	3.65	7.37
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/09/2024 00:00 Through 10/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/09/24	00:00	1.40	0.50	1.90	3.30	3.30	6.60
10/09/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/09/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
10/09/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
10/09/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/09/24	05:00	1.50	0.90	2.40	3.40	3.30	6.70
10/09/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/09/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	18:00	1.20	0.60	1.80	4.00	3.90	7.90
10/09/24	19:00	1.20	0.60	1.80	4.00	3.90	7.90
10/09/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/09/24	21:00	1.10	0.50	1.60	3.70	3.60	7.30
10/09/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/09/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.21	0.66	1.87	3.75	3.68	7.43
Minimum		1.10	0.50	1.60	3.30	3.30	6.60
Maximum		1.50	0.90	2.40	4.00	3.90	7.90
Summation		29.10	15.80	44.90	90.00	88.30	178.30
Geometric Mean		1.20	0.64	1.85	3.74	3.67	7.40
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/10/2024 00:00 Through 10/10/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/10/24	00:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	01:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	02:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	03:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	04:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	05:00		1.50	1.00	2.50	2.90	3.30	6.20
10/10/24	06:00		1.60	0.50	2.10	3.70	3.70	7.40
10/10/24	07:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	08:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	09:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	10:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	11:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	12:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	13:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	14:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	15:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	16:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	17:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	18:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	19:00		1.10	0.60	1.70	4.00	3.90	7.90
10/10/24	20:00		1.10	0.60	1.70	4.00	3.30	7.30
10/10/24	21:00		1.10	0.50	1.60	3.70	3.70	7.40
10/10/24	22:00		1.40	0.90	2.30	3.30	3.30	6.60
10/10/24	23:00		1.40	0.90	2.30	3.30	3.30	6.60
Average			1.22	0.70	1.92	3.72	3.66	7.38
Minimum			1.10	0.50	1.60	2.90	3.30	6.20
Maximum			1.60	1.00	2.50	4.00	3.90	7.90
Summation			29.40	16.70	46.10	89.40	87.80	177.20
Geometric Mean			1.21	0.68	1.90	3.71	3.65	7.36
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/11/2024 00:00 Through 10/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/11/24	00:00		1.40	0.90	2.30	3.30	3.30	6.60
10/11/24	01:00		1.40	0.90	2.30	3.30	3.30	6.60
10/11/24	02:00		1.40	0.90	2.30	3.30	3.30	6.60
10/11/24	03:00		1.40	0.90	2.30	3.30	3.30	6.60
10/11/24	04:00		1.40	0.90	2.30	3.30	3.30	6.60
10/11/24	05:00		1.40	0.90	2.30	3.40	3.30	6.70
10/11/24	06:00		1.10	0.50	1.60	3.70	3.60	7.30
10/11/24	07:00		1.10	0.50	1.60	3.70	3.60	7.30
10/11/24	08:00		1.10	0.60	1.70	3.90	3.90	7.80
10/11/24	09:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	10:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	11:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	12:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	13:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	14:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	15:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	16:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	17:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	18:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	19:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	20:00		1.10	0.60	1.70	4.00	3.90	7.90
10/11/24	21:00		1.10	0.60	1.70	3.90	3.90	7.80
10/11/24	22:00		1.40	0.90	2.30	3.30	3.20	6.50
10/11/24	23:00		1.40	0.90	2.30	3.30	3.20	6.50
Average			1.20	0.69	1.89	3.74	3.67	7.40
Minimum			1.10	0.50	1.60	3.30	3.20	6.50
Maximum			1.40	0.90	2.30	4.00	3.90	7.90
Summation			28.80	16.60	45.40	89.70	88.00	177.70
Geometric Mean			1.19	0.68	1.87	3.72	3.65	7.38
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/12/2024 00:00 Through 10/12/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/12/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
10/12/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
10/12/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
10/12/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
10/12/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/12/24	05:00	1.40	0.90	2.30	2.90	3.30	6.20
10/12/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/12/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/12/24	08:00	1.10	0.60	1.70	4.00	3.30	7.30
10/12/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/12/24	21:00	1.10	0.50	1.60	3.30	3.80	7.10
10/12/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
10/12/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.20	0.69	1.89	3.70	3.64	7.35
Minimum		1.10	0.50	1.60	2.90	3.20	6.20
Maximum		1.40	0.90	2.30	4.00	3.90	7.90
Summation		28.80	16.60	45.40	88.90	87.40	176.30
Geometric Mean		1.19	0.68	1.87	3.69	3.63	7.32
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/13/2024 00:00 Through 10/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
10/13/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	04:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	05:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	06:00	1.50	1.00	2.50	3.50	3.40	6.90
10/13/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/13/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/13/24	21:00	1.00	0.50	1.50	3.60	3.80	7.40
10/13/24	22:00	1.40	0.90	2.30	3.30	3.20	6.50
10/13/24	23:00	1.40	0.90	2.30	3.30	3.20	6.50
Average		1.21	0.71	1.92	3.72	3.64	7.37
Minimum		1.00	0.50	1.50	3.30	3.20	6.50
Maximum		1.50	1.00	2.50	4.00	3.90	7.90
Summation		29.10	17.10	46.20	89.40	87.40	176.80
Geometric Mean		1.20	0.70	1.90	3.71	3.63	7.34
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/14/2024 00:00 Through 10/14/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/14/24	00:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	01:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	02:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	03:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	04:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	05:00		1.40	0.90	2.30	3.40	3.30	6.70
10/14/24	06:00		1.60	1.00	2.60	3.70	3.60	7.30
10/14/24	07:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	08:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	09:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	10:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	11:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	12:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	13:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	14:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	15:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	16:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	17:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	18:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	19:00		1.10	0.60	1.70	4.00	3.90	7.90
10/14/24	20:00		1.10	0.60	1.70	4.00	3.30	7.30
10/14/24	21:00		1.10	0.50	1.60	3.20	3.70	6.90
10/14/24	22:00		1.40	0.90	2.30	3.30	3.20	6.50
10/14/24	23:00		1.40	0.90	2.30	3.30	3.20	6.50
Average			1.22	0.71	1.93	3.72	3.63	7.35
Minimum			1.10	0.50	1.60	3.20	3.20	6.50
Maximum			1.60	1.00	2.60	4.00	3.90	7.90
Summation			29.30	17.10	46.40	89.40	87.00	176.40
Geometric Mean			1.21	0.70	1.91	3.71	3.61	7.32
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/15/2024 00:00 Through 10/15/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
10/15/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
10/15/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
10/15/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
10/15/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
10/15/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
10/15/24	05:00	1.50	1.00	2.50	3.40	2.90	6.30
10/15/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/15/24	07:00	1.10	0.50	1.60	3.90	3.80	7.70
10/15/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/15/24	21:00	1.00	0.50	1.50	3.60	3.80	7.40
10/15/24	22:00	1.40	0.90	2.30	3.30	3.20	6.50
10/15/24	23:00	1.40	0.90	2.30	3.30	3.20	6.50
Average		1.20	0.69	1.89	3.74	3.64	7.38
Minimum		1.00	0.50	1.50	3.30	2.90	6.30
Maximum		1.50	1.00	2.50	4.00	3.90	7.90
Summation		28.80	16.60	45.40	89.70	87.30	177.00
Geometric Mean		1.19	0.67	1.87	3.72	3.62	7.35
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/16/2024 00:00 Through 10/16/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/16/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
10/16/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
10/16/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
10/16/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
10/16/24	04:00	1.40	0.90	2.30	3.30	3.20	6.50
10/16/24	05:00	1.50	0.90	2.40	2.90	3.30	6.20
10/16/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/16/24	07:00	1.10	0.50	1.60	3.90	3.80	7.70
10/16/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/16/24	20:00	1.10	0.60	1.70	4.00	3.30	7.30
10/16/24	21:00	1.10	0.50	1.60	3.20	3.70	6.90
10/16/24	22:00	1.00	0.50	1.50	2.90	3.40	6.30
10/16/24	23:00	1.40	0.90	2.30	3.30	3.20	6.50
Average		1.19	0.67	1.86	3.68	3.63	7.31
Minimum		1.00	0.50	1.50	2.90	3.20	6.20
Maximum		1.50	0.90	2.40	4.00	3.90	7.90
Summation		28.50	16.10	44.60	88.40	87.10	175.50
Geometric Mean		1.18	0.66	1.84	3.66	3.62	7.28
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/17/2024 00:00 Through 10/17/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/17/24	00:00		1.40	0.90	2.30	3.30	3.20	6.50
10/17/24	01:00		1.40	0.90	2.30	3.30	3.20	6.50
10/17/24	02:00		1.40	0.90	2.30	3.30	3.20	6.50
10/17/24	03:00		1.40	0.90	2.30	3.20	3.20	6.40
10/17/24	04:00		1.40	0.90	2.30	3.30	3.20	6.50
10/17/24	05:00		1.40	0.90	2.30	3.30	3.30	6.60
10/17/24	06:00		1.10	0.50	1.60	3.70	3.60	7.30
10/17/24	07:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	08:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	09:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	10:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	11:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	12:00		1.10	0.60	1.70	4.00	3.90	7.90
10/17/24	13:00		1.10	1.10	2.20	4.00	3.30	7.30
10/17/24	14:00		1.10	1.10	2.20	4.00	3.30	7.30
10/17/24	15:00		1.10	1.10	2.20	4.00	3.30	7.30
10/17/24	16:00		1.10	1.10	2.20	4.00	3.30	7.30
10/17/24	17:00		1.10	1.10	2.20	4.00	3.90	7.90
10/17/24	18:00		1.10	1.10	2.20	4.00	3.90	7.90
10/17/24	19:00		1.10	1.10	2.20	4.00	3.90	7.90
10/17/24	20:00		1.10	1.10	2.20	4.00	3.90	7.90
10/17/24	21:00		1.00	1.00	2.00	3.60	3.60	7.20
10/17/24	22:00		1.40	0.90	2.30	2.80	3.30	6.10
10/17/24	23:00		1.40	0.90	2.30	3.30	3.30	6.60
Average			1.20	0.88	2.07	3.71	3.55	7.27
Minimum			1.00	0.50	1.60	2.80	3.20	6.10
Maximum			1.40	1.10	2.30	4.00	3.90	7.90
Summation			28.70	21.10	49.80	89.10	85.30	174.40
Geometric Mean			1.19	0.85	2.06	3.69	3.54	7.24
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/18/2024 00:00 Through 10/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
10/18/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
10/18/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
10/18/24	02:00	1.40	0.90	2.30	3.20	3.30	6.50
10/18/24	03:00	1.40	0.90	2.30	3.20	3.30	6.50
10/18/24	04:00	1.40	0.90	2.30	3.20	2.80	6.00
10/18/24	05:00	1.40	0.90	2.30	3.30	3.30	6.60
10/18/24	06:00	1.10	1.10	2.20	3.80	3.70	7.50
10/18/24	07:00	1.10	1.10	2.20	4.00	3.90	7.90
10/18/24	08:00	1.10	1.10	2.20	4.00	3.90	7.90
10/18/24	09:00	1.10	1.10	2.20	4.00	3.90	7.90
10/18/24	10:00	1.10	1.10	2.20	3.40	3.90	7.30
10/18/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/18/24	12:00	1.10	0.60	1.70	4.00	3.40	7.40
10/18/24	13:00	1.10	0.60	1.70	4.00	3.40	7.40
10/18/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/18/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/18/24	16:00	1.10	0.60	1.70	4.00	3.40	7.40
10/18/24	17:00	1.10	0.60	1.70	4.00	3.30	7.30
10/18/24	18:00	1.10	0.60	1.70	4.00	3.30	7.30
10/18/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/18/24	20:00	1.10	0.60	1.70	4.00	3.90	7.90
10/18/24	21:00	1.10	0.50	1.60	3.70	3.60	7.30
10/18/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/18/24	23:00	1.40	0.50	1.90	3.30	3.30	6.60
Average		1.20	0.77	1.97	3.71	3.55	7.25
Minimum		1.10	0.50	1.60	3.20	2.80	6.00
Maximum		1.40	1.10	2.30	4.00	3.90	7.90
Summation		28.80	18.40	47.20	89.00	85.10	174.10
Geometric Mean		1.19	0.74	1.95	3.69	3.53	7.23
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/19/2024 00:00 Through 10/19/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
10/19/24	00:00	1.40	0.50	1.90	3.20	3.30	6.50
10/19/24	01:00	1.40	0.50	1.90	3.20	3.30	6.50
10/19/24	02:00	1.40	0.50	1.90	3.20	3.30	6.50
10/19/24	03:00	1.40	0.50	1.90	3.20	3.30	6.50
10/19/24	04:00	1.40	0.50	1.90	3.20	3.30	6.50
10/19/24	05:00	1.40	0.50	1.90	3.40	3.30	6.70
10/19/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/19/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/19/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/19/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/19/24	10:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/19/24	12:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	13:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	14:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	15:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	16:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	17:00	1.10	0.60	1.70	4.00	3.40	7.40
10/19/24	18:00	1.10	0.60	1.70	3.40	3.40	6.80
10/19/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/19/24	20:00	1.10	0.60	1.70	4.00	3.30	7.30
10/19/24	21:00	1.10	0.50	1.60	3.70	3.60	7.30
10/19/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/19/24	23:00	1.40	0.50	1.90	3.30	3.30	6.60
Average		1.20	0.56	1.76	3.70	3.49	7.19
Minimum		1.10	0.50	1.60	3.20	3.30	6.50
Maximum		1.40	0.60	1.90	4.00	3.90	7.90
Summation		28.80	13.40	42.20	88.90	83.70	172.60
Geometric Mean		1.19	0.56	1.76	3.69	3.48	7.17
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/20/2024 00:00 Through 10/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
10/20/24	00:00	1.40	0.50	1.90	3.30	3.30	6.60
10/20/24	01:00	1.40	0.50	1.90	3.30	3.30	6.60
10/20/24	02:00	1.40	0.50	1.90	2.80	3.30	6.10
10/20/24	03:00	1.40	0.50	1.90	2.80	3.30	6.10
10/20/24	04:00	1.40	0.50	1.90	2.80	3.30	6.10
10/20/24	05:00	1.50	0.50	2.00	3.40	3.30	6.70
10/20/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/20/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	09:00	1.10	0.60	1.70	4.00	3.30	7.30
10/20/24	10:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	11:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	14:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	15:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	16:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	17:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/20/24	19:00	1.10	0.60	1.70	4.00	3.40	7.40
10/20/24	20:00	1.10	0.60	1.70	3.90	3.90	7.80
10/20/24	21:00	1.00	0.50	1.50	3.10	3.10	6.20
10/20/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/20/24	23:00	1.40	0.50	1.90	3.30	3.30	6.60
Average		1.20	0.56	1.76	3.66	3.51	7.17
Minimum		1.00	0.50	1.50	2.80	3.10	6.10
Maximum		1.50	0.60	2.00	4.00	3.90	7.90
Summation		28.80	13.40	42.20	87.80	84.20	172.00
Geometric Mean		1.19	0.56	1.75	3.63	3.50	7.14
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/21/2024 00:00 Through 10/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
10/21/24	00:00	1.40	0.50	1.90	3.30	3.30	6.60
10/21/24	01:00	1.40	0.50	1.90	2.80	3.30	6.10
10/21/24	02:00	1.40	0.50	1.90	2.80	3.30	6.10
10/21/24	03:00	1.40	0.50	1.90	2.80	3.30	6.10
10/21/24	04:00	1.40	0.50	1.90	3.30	2.80	6.10
10/21/24	05:00	1.50	0.50	2.00	3.40	3.30	6.70
10/21/24	06:00	1.10	0.50	1.60	3.80	3.70	7.50
10/21/24	07:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	08:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	09:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	10:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	11:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	12:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	13:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	14:00	1.10	0.60	1.70	4.00	3.40	7.40
10/21/24	15:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	16:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	17:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	18:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	19:00	1.10	0.60	1.70	4.00	3.90	7.90
10/21/24	20:00	1.10	0.60	1.70	3.90	3.30	7.20
10/21/24	21:00	1.00	0.50	1.50	3.60	3.60	7.20
10/21/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/21/24	23:00	1.40	0.50	1.90	3.30	3.20	6.50
Average		1.20	0.56	1.76	3.68	3.61	7.29
Minimum		1.00	0.50	1.50	2.80	2.80	6.10
Maximum		1.50	0.60	2.00	4.00	3.90	7.90
Summation		28.80	13.40	42.20	88.30	86.60	174.90
Geometric Mean		1.19	0.56	1.75	3.65	3.59	7.25
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/22/2024 00:00 Through 10/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
10/22/24	00:00	1.40	0.50	1.90	3.30	3.20	6.50
10/22/24	01:00	1.40	0.50	1.90	3.30	3.20	6.50
10/22/24	02:00	1.40	0.50	1.90	3.30	3.20	6.50
10/22/24	03:00	1.40	0.50	1.90	3.30	3.20	6.50
10/22/24	04:00	1.40	0.50	1.90	3.30	3.20	6.50
10/22/24	05:00	1.40	0.50	1.90	3.40	3.30	6.70
10/22/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/22/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	08:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	09:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	10:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	11:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	12:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	13:00	1.10	0.60	1.70	3.30	3.90	7.20
10/22/24	14:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	15:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	16:00	1.10	0.60	1.70	3.30	3.90	7.20
10/22/24	17:00	1.10	0.60	1.70	3.30	3.90	7.20
10/22/24	18:00	1.10	0.60	1.70	3.90	3.90	7.80
10/22/24	19:00	1.10	0.60	1.70	3.30	3.90	7.20
10/22/24	20:00	1.10	0.60	1.70	3.30	3.30	6.60
10/22/24	21:00	1.00	0.50	1.50	3.70	3.60	7.30
10/22/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/22/24	23:00	1.40	0.50	1.90	3.30	3.20	6.50
Average		1.20	0.56	1.75	3.56	3.63	7.19
Minimum		1.00	0.50	1.50	3.30	3.20	6.50
Maximum		1.40	0.60	1.90	3.90	3.90	7.80
Summation		28.70	13.40	42.10	85.50	87.00	172.50
Geometric Mean		1.19	0.56	1.75	3.55	3.61	7.17
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/23/2024 00:00 Through 10/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/23/24	00:00	1.40	0.50	1.90	3.30	3.20	6.50
10/23/24	01:00	1.40	0.50	1.90	3.30	3.20	6.50
10/23/24	02:00	1.40	0.50	1.90	3.30	3.20	6.50
10/23/24	03:00	1.40	0.50	1.90	3.30	3.20	6.50
10/23/24	04:00	1.40	0.50	1.90	3.30	3.20	6.50
10/23/24	05:00	1.40	0.50	1.90	3.30	3.30	6.60
10/23/24	06:00	1.00	0.50	1.50	3.60	3.60	7.20
10/23/24	07:00	1.10	0.50	1.60	3.30	3.80	7.10
10/23/24	08:00	1.10	0.60	1.70	3.90	3.90	7.80
10/23/24	09:00	1.10	0.60	1.70	3.30	3.30	6.60
10/23/24	10:00	1.10	0.60	1.70	3.30	3.90	7.20
10/23/24	11:00	1.10	0.60	1.70	3.30	3.90	7.20
10/23/24	12:00	1.10	0.60	1.70	3.30	3.90	7.20
10/23/24	13:00	1.10	0.60	1.70	3.90	3.90	7.80
10/23/24	14:00	1.10	0.60	1.70	3.30	3.90	7.20
10/23/24	15:00	1.10	0.60	1.70	3.30	3.40	6.70
10/23/24	16:00	1.10	0.60	1.70	3.90	3.90	7.80
10/23/24	17:00	1.10	0.60	1.70	3.30	3.40	6.70
10/23/24	18:00	1.10	0.60	1.70	3.90	3.90	7.80
10/23/24	19:00	1.10	0.60	1.70	3.30	3.90	7.20
10/23/24	20:00	1.10	0.60	1.70	3.90	3.30	7.20
10/23/24	21:00	1.00	0.50	1.50	3.60	3.60	7.20
10/23/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/23/24	23:00	1.40	0.50	1.90	3.30	3.30	6.60
Average		1.19	0.55	1.75	3.45	3.56	7.01
Minimum		1.00	0.50	1.50	3.30	3.20	6.50
Maximum		1.40	0.60	1.90	3.90	3.90	7.80
Summation		28.60	13.30	41.90	82.80	85.40	168.20
Geometric Mean		1.18	0.55	1.74	3.44	3.55	6.99
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/24/2024 00:00 Through 10/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/24/24	00:00	1.40	0.50	1.90	3.30	3.20	6.50
10/24/24	01:00	1.40	0.50	1.90	3.30	3.20	6.50
10/24/24	02:00	1.40	0.50	1.90	3.30	3.20	6.50
10/24/24	03:00	1.00	0.50	1.50	3.30	3.20	6.50
10/24/24	04:00	1.00	0.50	1.50	3.30	3.20	6.50
10/24/24	05:00	1.00	0.50	1.50	2.90	3.20	6.10
10/24/24	06:00	1.00	0.50	1.50	3.70	3.60	7.30
10/24/24	07:00	1.10	0.60	1.70	3.30	3.90	7.20
10/24/24	08:00	1.10	0.60	1.70	3.30	3.90	7.20
10/24/24	09:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	10:00	1.10	0.60	1.70	3.30	3.90	7.20
10/24/24	11:00	1.10	0.60	1.70	3.90	3.90	7.80
10/24/24	12:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	13:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	14:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	15:00	1.10	0.60	1.70	3.30	3.90	7.20
10/24/24	16:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	17:00	1.10	0.60	1.70	3.90	3.40	7.30
10/24/24	18:00	1.70	0.60	2.30	3.30	3.90	7.20
10/24/24	19:00	1.70	0.60	2.30	3.30	3.90	7.20
10/24/24	20:00	1.70	0.60	2.30	3.30	3.40	6.70
10/24/24	21:00	1.10	0.50	1.60	3.70	3.70	7.40
10/24/24	22:00	1.40	0.50	1.90	3.40	3.30	6.70
10/24/24	23:00	1.40	0.50	1.90	3.30	2.70	6.00
Average		1.22	0.56	1.78	3.50	3.48	6.98
Minimum		1.00	0.50	1.50	2.90	2.70	6.00
Maximum		1.70	0.60	2.30	3.90	3.90	7.80
Summation		29.30	13.40	42.70	83.90	83.60	167.50
Geometric Mean		1.20	0.56	1.77	3.48	3.47	6.96
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/25/2024 00:00 Through 10/25/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/25/24	00:00	1.40	0.50	1.90	3.30	2.70	6.00
10/25/24	01:00	1.40	0.50	1.90	3.30	3.20	6.50
10/25/24	02:00	1.00	0.50	1.50	3.30	3.20	6.50
10/25/24	03:00	1.00	0.50	1.50	3.30	2.70	6.00
10/25/24	04:00	1.40	0.50	1.90	3.30	3.20	6.50
10/25/24	05:00	1.50	0.50	2.00	3.40	3.30	6.70
10/25/24	06:00	1.10	0.50	1.60	3.70	3.70	7.40
10/25/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/25/24	08:00	1.10	0.60	1.70	3.90	3.90	7.80
10/25/24	09:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	10:00	1.10	0.60	1.70	3.90	3.90	7.80
10/25/24	11:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	12:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	13:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	14:00	1.10	0.60	1.70	3.30	3.40	6.70
10/25/24	15:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	16:00	1.10	0.60	1.70	3.30	3.90	7.20
10/25/24	17:00	1.70	0.60	2.30	3.30	3.90	7.20
10/25/24	18:00	1.70	0.60	2.30	3.30	3.90	7.20
10/25/24	19:00	1.70	0.60	2.30	3.30	3.90	7.20
10/25/24	20:00	1.70	0.60	2.30	3.90	3.90	7.80
10/25/24	21:00	1.60	0.50	2.10	3.80	3.80	7.60
10/25/24	22:00	1.90	0.50	2.40	2.80	3.30	6.10
10/25/24	23:00	1.90	0.90	2.80	2.80	3.30	6.10
Average		1.33	0.58	1.91	3.40	3.60	7.00
Minimum		1.00	0.50	1.50	2.80	2.70	6.00
Maximum		1.90	0.90	2.80	3.90	3.90	7.80
Summation		32.00	13.80	45.80	81.60	86.50	168.10
Geometric Mean		1.30	0.57	1.88	3.39	3.58	6.98
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/26/2024 00:00 Through 10/26/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/26/24	00:00	1.90	0.50	2.40	2.80	3.30	6.10
10/26/24	01:00	1.90	0.50	2.40	3.30	3.30	6.60
10/26/24	02:00	1.90	0.90	2.80	3.30	3.30	6.60
10/26/24	03:00	1.90	0.90	2.80	3.30	3.30	6.60
10/26/24	04:00	1.90	0.50	2.40	3.30	3.30	6.60
10/26/24	05:00	1.40	0.50	1.90	3.30	3.30	6.60
10/26/24	06:00	1.00	0.50	1.50	3.70	3.60	7.30
10/26/24	07:00	1.10	0.50	1.60	3.90	3.80	7.70
10/26/24	08:00	1.10	0.60	1.70	3.30	3.30	6.60
10/26/24	09:00	1.70	0.60	2.30	3.90	3.90	7.80
10/26/24	10:00	1.10	0.60	1.70	3.90	3.90	7.80
10/26/24	11:00	1.10	0.60	1.70	3.30	3.90	7.20
10/26/24	12:00	1.10	0.60	1.70	3.30	3.90	7.20
10/26/24	13:00	1.10	0.60	1.70	3.90	3.40	7.30
10/26/24	14:00	1.10	0.60	1.70	3.90	3.90	7.80
10/26/24	15:00	1.10	0.60	1.70	3.30	3.90	7.20
10/26/24	16:00	1.10	0.60	1.70	3.30	3.90	7.20
10/26/24	17:00	1.10	0.60	1.70	3.90	3.40	7.30
10/26/24	18:00	1.70	0.60	2.30	3.30	3.90	7.20
10/26/24	19:00	1.70	0.60	2.30	3.90	3.90	7.80
10/26/24	20:00	1.70	0.60	2.30	3.90	3.90	7.80
10/26/24	21:00	1.10	0.50	1.60	3.20	3.20	6.40
10/26/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
10/26/24	23:00	1.40	0.50	1.90	3.30	3.30	6.60
Average		1.40	0.59	1.99	3.49	3.59	7.08
Minimum		1.00	0.50	1.50	2.80	3.20	6.10
Maximum		1.90	0.90	2.80	3.90	3.90	7.80
Summation		33.60	14.10	47.70	83.80	86.10	169.90
Geometric Mean		1.36	0.58	1.95	3.48	3.58	7.06
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/27/2024 00:00 Through 10/27/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/27/24	00:00		1.40	0.50	1.90	3.30	3.30	6.60
10/27/24	01:00		1.40	0.50	1.90	3.30	3.30	6.60
10/27/24	02:00		1.90	0.50	2.40	3.30	3.30	6.60
10/27/24	03:00		1.90	0.90	2.80	3.30	3.30	6.60
10/27/24	04:00		1.90	0.50	2.40	3.30	3.30	6.60
10/27/24	05:00		1.40	0.50	1.90	3.30	3.30	6.60
10/27/24	06:00		1.10	0.50	1.60	3.70	3.70	7.40
10/27/24	07:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	08:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	09:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	10:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	11:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	12:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	13:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	14:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	15:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	16:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	17:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	18:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	19:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	20:00		1.10	0.60	1.70	3.90	3.90	7.80
10/27/24	21:00		1.10	0.50	1.60	3.90	3.80	7.70
10/27/24	22:00		1.40	0.50	1.90	3.30	3.30	6.60
10/27/24	23:00		1.40	0.50	1.90	3.30	3.30	6.60
Average			1.26	0.58	1.84	3.69	3.69	7.38
Minimum			1.10	0.50	1.60	3.30	3.30	6.60
Maximum			1.90	0.90	2.80	3.90	3.90	7.80
Summation			30.30	13.80	44.10	88.60	88.50	177.10
Geometric Mean			1.24	0.57	1.82	3.68	3.68	7.36
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/28/2024 00:00 Through 10/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/28/24	00:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	01:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	02:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	03:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	04:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	05:00	1.40	0.50	1.90	3.30	3.30	6.60
10/28/24	06:00	1.00	0.50	1.50	3.70	3.60	7.30
10/28/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	08:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	09:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	10:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	11:00	1.10	0.60	1.70	3.30	3.90	7.20
10/28/24	12:00	1.10	0.60	1.70	3.30	3.90	7.20
10/28/24	13:00	1.70	0.60	2.30	3.90	3.90	7.80
10/28/24	14:00	1.70	0.60	2.30	3.90	3.90	7.80
10/28/24	15:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	16:00	1.70	0.60	2.30	3.30	3.90	7.20
10/28/24	17:00	1.70	0.60	2.30	3.30	3.90	7.20
10/28/24	18:00	1.10	0.60	1.70	3.90	3.90	7.80
10/28/24	19:00	1.10	0.60	1.70	3.30	3.90	7.20
10/28/24	20:00	1.10	0.50	1.60	3.80	3.80	7.60
10/28/24	21:00	1.50	0.50	2.00	3.60	3.50	7.10
10/28/24	22:00	1.40	0.50	1.90	2.80	3.30	6.10
10/28/24	23:00	1.40	0.50	1.90	2.80	3.30	6.10
Average		1.31	0.55	1.87	3.51	3.67	7.17
Minimum		1.00	0.50	1.50	2.80	3.30	6.10
Maximum		1.70	0.60	2.30	3.90	3.90	7.80
Summation		31.50	13.30	44.80	84.20	88.00	172.20
Geometric Mean		1.29	0.55	1.85	3.49	3.66	7.15
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/29/2024 00:00 Through 10/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
10/29/24	00:00	1.90	0.50	2.40	2.80	3.30	6.10
10/29/24	01:00	1.90	0.50	2.40	2.80	3.30	6.10
10/29/24	02:00	1.40	0.50	1.90	3.30	3.20	6.50
10/29/24	03:00	1.40	0.50	1.90	3.30	3.20	6.50
10/29/24	04:00	1.40	0.50	1.90	3.30	3.20	6.50
10/29/24	05:00	1.40	0.50	1.90	3.40	3.20	6.60
10/29/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
10/29/24	07:00	1.10	0.60	1.70	3.90	3.90	7.80
10/29/24	08:00	1.10	0.60	1.70	3.40	3.90	7.30
10/29/24	09:00	1.10	0.50	1.60	3.40	3.30	6.70
10/29/24	10:00	1.10	0.60	1.70	3.90	3.90	7.80
10/29/24	11:00	1.10	0.60	1.70	3.40	3.90	7.30
10/29/24	12:00	1.10	0.60	1.70	3.30	3.90	7.20
10/29/24	13:00	1.10	0.60	1.70	3.30	3.90	7.20
10/29/24	14:00	1.70	0.60	2.30	3.30	3.90	7.20
10/29/24	15:00	1.10	0.60	1.70	3.90	3.90	7.80
10/29/24	16:00	1.10	0.60	1.70	3.30	3.90	7.20
10/29/24	17:00	1.70	0.60	2.30	3.30	3.90	7.20
10/29/24	18:00	1.70	0.60	2.30	3.30	3.90	7.20
10/29/24	19:00	1.70	0.60	2.30	3.90	3.30	7.20
10/29/24	20:00	1.70	0.50	2.20	3.90	3.80	7.70
10/29/24	21:00	1.60	0.50	2.10	3.60	3.50	7.10
10/29/24	22:00	1.40	0.50	1.90	3.30	3.20	6.50
10/29/24	23:00	1.40	0.90	2.30	3.30	2.80	6.10
Average		1.39	0.57	1.95	3.43	3.57	7.00
Minimum		1.10	0.50	1.60	2.80	2.80	6.10
Maximum		1.90	0.90	2.40	3.90	3.90	7.80
Summation		33.30	13.60	46.90	82.30	85.80	168.10
Geometric Mean		1.36	0.56	1.93	3.42	3.56	6.98
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/30/2024 00:00 Through 10/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1	CO_LB2	CO_LBS	NOX_LB1	NOX_LB2	NOX_LBS
		(LBS)	(LBS)	(LBS)	(LBS)	(LBS)	(LBS)
Parameter	Unit						
10/30/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
10/30/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
10/30/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
10/30/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
10/30/24	04:00	1.40	0.90	2.30	3.30	3.20	6.50
10/30/24	05:00	1.40	0.90	2.30	3.20	3.30	6.50
10/30/24	06:00	1.00	0.50	1.50	3.60	3.50	7.10
10/30/24	07:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	08:00	1.10	0.50	1.60	3.70	3.70	7.40
10/30/24	09:00	1.10	0.50	1.60	3.70	3.70	7.40
10/30/24	10:00	1.10	0.50	1.60	3.70	3.70	7.40
10/30/24	11:00	1.10	0.50	1.60	3.70	3.70	7.40
10/30/24	12:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	13:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	14:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	15:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	16:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	17:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	18:00	1.10	0.50	1.60	3.80	3.20	7.00
10/30/24	19:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	20:00	1.10	0.50	1.60	3.80	3.70	7.50
10/30/24	21:00	1.00	0.50	1.50	3.60	3.50	7.10
10/30/24	22:00	1.40	0.50	1.90	2.70	3.20	5.90
10/30/24	23:00	1.40	0.90	2.30	2.70	3.20	5.90
Average		1.19	0.62	1.81	3.55	3.50	7.05
Minimum		1.00	0.50	1.50	2.70	3.20	5.90
Maximum		1.40	0.90	2.30	3.80	3.70	7.50
Summation		28.60	14.80	43.40	85.10	84.00	169.10
Geometric Mean		1.18	0.59	1.78	3.53	3.49	7.02
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 10/31/2024 00:00 Through 10/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
10/31/24	00:00	1.40	0.90	2.30	2.70	3.20	5.90
10/31/24	01:00	1.40	0.90	2.30	2.70	3.20	5.90
10/31/24	02:00	1.40	0.90	2.30	2.70	3.20	5.90
10/31/24	03:00	1.40	0.90	2.30	2.70	3.20	5.90
10/31/24	04:00	1.40	0.90	2.30	2.70	3.20	5.90
10/31/24	05:00	1.40	0.50	1.90	3.30	3.30	6.60
10/31/24	06:00	1.10	0.50	1.60	3.20	3.60	6.80
10/31/24	07:00	1.70	0.50	2.20	3.90	3.80	7.70
10/31/24	08:00	1.70	0.50	2.20	3.90	3.30	7.20
10/31/24	09:00	1.10	0.50	1.60	3.90	3.80	7.70
10/31/24	10:00	1.70	0.50	2.20	3.40	3.80	7.20
10/31/24	11:00	1.70	0.60	2.30	3.90	3.90	7.80
10/31/24	12:00	1.10	0.50	1.60	3.90	3.80	7.70
10/31/24	13:00	1.70	0.50	2.20	3.90	3.80	7.70
10/31/24	14:00	1.70	0.60	2.30	3.40	3.90	7.30
10/31/24	15:00	1.70	0.60	2.30	3.40	3.90	7.30
10/31/24	16:00	1.70	0.60	2.30	3.40	3.90	7.30
10/31/24	17:00	1.70	0.60	2.30	3.40	3.30	6.70
10/31/24	18:00	1.70	0.60	2.30	3.90	3.30	7.20
10/31/24	19:00	1.70	0.60	2.30	3.40	3.30	6.70
10/31/24	20:00	1.70	0.50	2.20	3.90	3.80	7.70
10/31/24	21:00	1.10	0.50	1.60	3.70	3.60	7.30
10/31/24	22:00	1.40	0.90	2.30	3.30	3.20	6.50
10/31/24	23:00	1.40	0.90	2.30	3.30	3.20	6.50
Average		1.50	0.65	2.15	3.41	3.52	6.93
Minimum		1.10	0.50	1.60	2.70	3.20	5.90
Maximum		1.70	0.90	2.30	3.90	3.90	7.80
Summation		36.00	15.50	51.50	81.90	84.50	166.40
Geometric Mean		1.48	0.63	2.13	3.38	3.51	6.90
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

11/01/24	00:00	474.2	457.4	931.6
11/01/24	01:00	474.2	457.4	931.6
11/01/24	02:00	474.0	457.3	931.3
11/01/24	03:00	474.1	457.4	931.5
11/01/24	04:00	472.5	459.3	931.8
11/01/24	05:00	479.6	470.2	949.8
11/01/24	06:00	527.8	512.6	1,040.4
11/01/24	07:00	548.8	533.8	1,082.6
11/01/24	08:00	551.1	536.3	1,087.4
11/01/24	09:00	549.8	538.6	1,088.4
11/01/24	10:00	548.1	541.5	1,089.6
11/01/24	11:00	545.2	541.6	1,086.8
11/01/24	12:00	554.3	542.0	1,096.3
11/01/24	13:00	553.5	546.9	1,100.4
11/01/24	14:00	553.4	548.2	1,101.6
11/01/24	15:00	553.5	547.9	1,101.4
11/01/24	16:00	553.3	547.3	1,100.6
11/01/24	17:00	553.1	547.1	1,100.2
11/01/24	18:00	553.1	546.9	1,100.0
11/01/24	19:00	549.8	541.3	1,091.1
11/01/24	20:00	498.5	484.7	983.2
11/01/24	21:00	412.3	426.8	839.1
11/01/24	22:00	343.9	354.4	698.3
11/01/24	23:00	6.2	6.6	12.8

Average	491.8	483.5	975.3
Minimum	6.2	6.6	12.8
Maximum	554.3	548.2	1,101.6
Summation	11,804.3	11,603.5	23,407.8
Geometric Mean	424.2	418.6	842.8
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/02/2024 00:00 Through 11/02/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/02/24	00:00		0.0F	0.0F	0.0F
11/02/24	01:00		0.0F	0.0F	0.0F
11/02/24	02:00		0.0F	0.0F	0.0F
11/02/24	03:00		0.0F	0.0F	0.0F
11/02/24	04:00		0.0F	0.0F	0.0F
11/02/24	05:00		0.0F	0.0F	0.0F
11/02/24	06:00		0.0F	0.0F	0.0F
11/02/24	07:00		0.0F	0.0F	0.0F
11/02/24	08:00		0.0F	0.0F	0.0F
11/02/24	09:00		0.0F	0.0F	0.0F
11/02/24	10:00		0.0F	0.0F	0.0F
11/02/24	11:00		0.0F	0.0F	0.0F
11/02/24	12:00		0.0F	0.0F	0.0F
11/02/24	13:00		10.6	21.8	32.4
11/02/24	14:00		20.0	9.4	29.4
11/02/24	15:00		0.0F	0.0F	0.0F
11/02/24	16:00		0.0F	0.0F	0.0F
11/02/24	17:00		0.0F	0.0F	0.0F
11/02/24	18:00		0.0F	0.0F	0.0F
11/02/24	19:00		0.0F	0.0F	0.0F
11/02/24	20:00		0.0F	0.0F	0.0F
11/02/24	21:00		0.0F	0.0F	0.0F
11/02/24	22:00		0.0F	0.0F	0.0F
11/02/24	23:00		0.0F	0.0F	0.0F
Average			15.3	15.6	30.9
Minimum			10.6	9.4	29.4
Maximum			20.0	21.8	32.4
Summation			30.6	31.2	61.8
Geometric Mean			14.6	14.3	30.9
Included Data Points			2	2	2
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/03/2024 00:00 Through 11/03/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			Unit
11/03/24	00:00	0.0F	0.0F	0.0F
11/03/24	01:00	0.0F	0.0F	0.0F
11/03/24	02:00	0.0F	0.0F	0.0F
11/03/24	03:00	0.0F	0.0F	0.0F
11/03/24	04:00	0.0F	0.0F	0.0F
11/03/24	05:00	0.0F	0.0F	0.0F
11/03/24	06:00	0.0F	0.0F	0.0F
11/03/24	07:00	0.0F	0.0F	0.0F
11/03/24	08:00	0.0F	0.0F	0.0F
11/03/24	09:00	0.0F	0.0F	0.0F
11/03/24	10:00	0.0F	0.0F	0.0F
11/03/24	11:00	0.0F	0.0F	0.0F
11/03/24	12:00	0.0F	0.0F	0.0F
11/03/24	13:00	0.0F	0.0F	0.0F
11/03/24	14:00	0.0F	0.0F	0.0F
11/03/24	15:00	0.0F	0.0F	0.0F
11/03/24	16:00	0.0F	0.0F	0.0F
11/03/24	17:00	0.0F	0.0F	0.0F
11/03/24	18:00	0.0F	0.0F	0.0F
11/03/24	19:00	0.0F	0.0F	0.0F
11/03/24	20:00	0.0F	0.0F	0.0F
11/03/24	21:00	0.0F	0.0F	0.0F
11/03/24	22:00	0.0F	0.0F	0.0F
11/03/24	23:00	0.0F	0.0F	0.0F
Average		0.0	0.0	0.0
Minimum		0.0	0.0	0.0
Maximum		0.0	0.0	0.0
Summation		0.0	0.0	0.0
Geometric Mean				
Included Data Points		0	0	0
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/04/2024 00:00 Through 11/04/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/04/24 00:00	0.0F	0.0F	0.0F
11/04/24 01:00	0.0F	0.0F	0.0F
11/04/24 02:00	0.0F	0.0F	0.0F
11/04/24 03:00	0.0F	0.0F	0.0F
11/04/24 04:00	0.0F	0.0F	0.0F
11/04/24 05:00	0.0F	0.0F	0.0F
11/04/24 06:00	0.0F	0.0F	0.0F
11/04/24 07:00	0.0F	0.0F	0.0F
11/04/24 08:00	0.0F	0.0F	0.0F
11/04/24 09:00	0.0F	0.0F	0.0F
11/04/24 10:00	0.0F	0.0F	0.0F
11/04/24 11:00	0.0F	0.0F	0.0F
11/04/24 12:00	0.0F	0.0F	0.0F
11/04/24 13:00	0.0F	0.0F	0.0F
11/04/24 14:00	0.0F	0.0F	0.0F
11/04/24 15:00	0.0F	0.0F	0.0F
11/04/24 16:00	0.0F	0.0F	0.0F
11/04/24 17:00	0.0F	0.0F	0.0F
11/04/24 18:00	0.0F	0.0F	0.0F
11/04/24 19:00	0.0F	0.0F	0.0F
11/04/24 20:00	0.0F	0.0F	0.0F
11/04/24 21:00	0.0F	0.0F	0.0F
11/04/24 22:00	0.0F	0.0F	0.0F
11/04/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/05/2024 00:00 Through 11/05/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit				
11/05/24	00:00	0.0F	0.0F	0.0F
11/05/24	01:00	0.0F	0.0F	0.0F
11/05/24	02:00	0.0F	0.0F	0.0F
11/05/24	03:00	0.0F	0.0F	0.0F
11/05/24	04:00	0.0F	0.0F	0.0F
11/05/24	05:00	0.0F	0.0F	0.0F
11/05/24	06:00	0.0F	0.0F	0.0F
11/05/24	07:00	0.0F	0.0F	0.0F
11/05/24	08:00	0.0F	0.0F	0.0F
11/05/24	09:00	0.0F	0.0F	0.0F
11/05/24	10:00	0.0F	0.0F	0.0F
11/05/24	11:00	0.0F	0.0F	0.0F
11/05/24	12:00	0.0F	0.0F	0.0F
11/05/24	13:00	0.0F	0.0F	0.0F
11/05/24	14:00	0.0F	0.0F	0.0F
11/05/24	15:00	0.0F	0.0F	0.0F
11/05/24	16:00	0.0F	0.0F	0.0F
11/05/24	17:00	0.0F	0.0F	0.0F
11/05/24	18:00	0.0F	0.0F	0.0F
11/05/24	19:00	0.0F	0.0F	0.0F
11/05/24	20:00	0.0F	0.0F	0.0F
11/05/24	21:00	0.0F	0.0F	0.0F
11/05/24	22:00	0.0F	0.0F	0.0F
11/05/24	23:00	0.0F	0.0F	0.0F
Average		0.0	0.0	0.0
Minimum		0.0	0.0	0.0
Maximum		0.0	0.0	0.0
Summation		0.0	0.0	0.0
Geometric Mean				
Included Data Points		0	0	0
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/06/2024 00:00 Through 11/06/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
11/06/24	00:00	0.0F	0.0F	0.0F
11/06/24	01:00	0.0F	0.0F	0.0F
11/06/24	02:00	0.0F	0.0F	0.0F
11/06/24	03:00	0.0F	0.0F	0.0F
11/06/24	04:00	0.0F	0.0F	0.0F
11/06/24	05:00	0.0F	0.0F	0.0F
11/06/24	06:00	0.0F	0.0F	0.0F
11/06/24	07:00	0.0F	0.0F	0.0F
11/06/24	08:00	0.0F	0.0F	0.0F
11/06/24	09:00	0.0F	0.0F	0.0F
11/06/24	10:00	0.0F	0.0F	0.0F
11/06/24	11:00	0.0F	0.0F	0.0F
11/06/24	12:00	0.0F	0.0F	0.0F
11/06/24	13:00	0.0F	0.0F	0.0F
11/06/24	14:00	0.0F	0.0F	0.0F
11/06/24	15:00	0.0F	0.0F	0.0F
11/06/24	16:00	0.0F	0.0F	0.0F
11/06/24	17:00	0.0F	0.0F	0.0F
11/06/24	18:00	0.0F	0.0F	0.0F
11/06/24	19:00	0.0F	0.0F	0.0F
11/06/24	20:00	0.0F	0.0F	0.0F
11/06/24	21:00	0.0F	0.0F	0.0F
11/06/24	22:00	0.0F	0.0F	0.0F
11/06/24	23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0	
Minimum	0.0	0.0	0.0	
Maximum	0.0	0.0	0.0	
Summation	0.0	0.0	0.0	
Geometric Mean				
Included Data Points	0	0	0	
Total number of Data Points	24	24	24	

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/07/2024 00:00 Through 11/07/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
11/07/24	00:00	0.0F	0.0F	0.0F
11/07/24	01:00	0.0F	0.0F	0.0F
11/07/24	02:00	0.0F	0.0F	0.0F
11/07/24	03:00	0.0F	0.0F	0.0F
11/07/24	04:00	0.0F	0.0F	0.0F
11/07/24	05:00	0.0F	0.0F	0.0F
11/07/24	06:00	0.0F	0.0F	0.0F
11/07/24	07:00	0.0F	0.0F	0.0F
11/07/24	08:00	0.0F	0.0F	0.0F
11/07/24	09:00	0.0F	0.0F	0.0F
11/07/24	10:00	0.0F	0.0F	0.0F
11/07/24	11:00	0.0F	0.0F	0.0F
11/07/24	12:00	0.0F	0.0F	0.0F
11/07/24	13:00	0.0F	0.0F	0.0F
11/07/24	14:00	0.0F	0.0F	0.0F
11/07/24	15:00	0.0F	0.0F	0.0F
11/07/24	16:00	0.0F	0.0F	0.0F
11/07/24	17:00	0.0F	0.0F	0.0F
11/07/24	18:00	0.0F	0.0F	0.0F
11/07/24	19:00	0.0F	0.0F	0.0F
11/07/24	20:00	0.0F	0.0F	0.0F
11/07/24	21:00	0.0F	0.0F	0.0F
11/07/24	22:00	0.0F	0.0F	0.0F
11/07/24	23:00	0.0F	0.0F	0.0F
Average		0.0	0.0	0.0
Minimum		0.0	0.0	0.0
Maximum		0.0	0.0	0.0
Summation		0.0	0.0	0.0
Geometric Mean				
Included Data Points		0	0	0
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/08/2024 00:00 Through 11/08/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/08/24 00:00	0.0F	0.0F	0.0F
11/08/24 01:00	0.0F	0.0F	0.0F
11/08/24 02:00	0.0F	0.0F	0.0F
11/08/24 03:00	0.0F	0.0F	0.0F
11/08/24 04:00	0.0F	0.0F	0.0F
11/08/24 05:00	0.0F	0.0F	0.0F
11/08/24 06:00	0.0F	0.0F	0.0F
11/08/24 07:00	0.0F	0.0F	0.0F
11/08/24 08:00	0.0F	0.0F	0.0F
11/08/24 09:00	0.0F	0.0F	0.0F
11/08/24 10:00	0.0F	0.0F	0.0F
11/08/24 11:00	0.0F	0.0F	0.0F
11/08/24 12:00	0.0F	0.0F	0.0F
11/08/24 13:00	0.0F	0.0F	0.0F
11/08/24 14:00	0.0F	0.0F	0.0F
11/08/24 15:00	0.0F	0.0F	0.0F
11/08/24 16:00	0.0F	0.0F	0.0F
11/08/24 17:00	0.0F	0.0F	0.0F
11/08/24 18:00	0.0F	0.0F	0.0F
11/08/24 19:00	0.0F	0.0F	0.0F
11/08/24 20:00	0.0F	0.0F	0.0F
11/08/24 21:00	0.0F	0.0F	0.0F
11/08/24 22:00	0.0F	0.0F	0.0F
11/08/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/09/2024 00:00 Through 11/09/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
11/09/24	00:00	0.0F	0.0F	0.0F
11/09/24	01:00	0.0F	0.0F	0.0F
11/09/24	02:00	0.0F	0.0F	0.0F
11/09/24	03:00	0.0F	0.0F	0.0F
11/09/24	04:00	0.0F	0.0F	0.0F
11/09/24	05:00	0.0F	0.0F	0.0F
11/09/24	06:00	0.0F	0.0F	0.0F
11/09/24	07:00	0.0F	0.0F	0.0F
11/09/24	08:00	0.0F	0.0F	0.0F
11/09/24	09:00	0.0F	0.0F	0.0F
11/09/24	10:00	0.0F	0.0F	0.0F
11/09/24	11:00	0.0F	0.0F	0.0F
11/09/24	12:00	0.0F	0.0F	0.0F
11/09/24	13:00	0.0F	0.0F	0.0F
11/09/24	14:00	0.0F	0.0F	0.0F
11/09/24	15:00	0.0F	0.0F	0.0F
11/09/24	16:00	0.0F	0.0F	0.0F
11/09/24	17:00	0.0F	0.0F	0.0F
11/09/24	18:00	0.0F	0.0F	0.0F
11/09/24	19:00	0.0F	0.0F	0.0F
11/09/24	20:00	0.0F	0.0F	0.0F
11/09/24	21:00	0.0F	0.0F	0.0F
11/09/24	22:00	0.0F	0.0F	0.0F
11/09/24	23:00	0.0F	0.0F	0.0F
Average		0.0	0.0	0.0
Minimum		0.0	0.0	0.0
Maximum		0.0	0.0	0.0
Summation		0.0	0.0	0.0
Geometric Mean				
Included Data Points		0	0	0
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/10/2024 00:00 Through 11/10/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
11/10/24	00:00	0.0F	0.0F	0.0F
11/10/24	01:00	0.0F	0.0F	0.0F
11/10/24	02:00	0.0F	0.0F	0.0F
11/10/24	03:00	0.0F	0.0F	0.0F
11/10/24	04:00	0.0F	0.0F	0.0F
11/10/24	05:00	0.0F	0.0F	0.0F
11/10/24	06:00	0.0F	0.0F	0.0F
11/10/24	07:00	0.0F	0.0F	0.0F
11/10/24	08:00	0.0F	0.0F	0.0F
11/10/24	09:00	0.0F	0.0F	0.0F
11/10/24	10:00	0.0F	0.0F	0.0F
11/10/24	11:00	0.0F	0.0F	0.0F
11/10/24	12:00	0.0F	0.0F	0.0F
11/10/24	13:00	0.0F	0.0F	0.0F
11/10/24	14:00	0.0F	0.0F	0.0F
11/10/24	15:00	0.0F	0.0F	0.0F
11/10/24	16:00	0.0F	0.0F	0.0F
11/10/24	17:00	0.0F	0.0F	0.0F
11/10/24	18:00	0.0F	0.0F	0.0F
11/10/24	19:00	0.0F	0.0F	0.0F
11/10/24	20:00	0.0F	0.0F	0.0F
11/10/24	21:00	0.0F	0.0F	0.0F
11/10/24	22:00	0.0F	0.0F	0.0F
11/10/24	23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0	
Minimum	0.0	0.0	0.0	
Maximum	0.0	0.0	0.0	
Summation	0.0	0.0	0.0	
Geometric Mean				
Included Data Points	0	0	0	
Total number of Data Points	24	24	24	

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/11/2024 00:00 Through 11/11/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/11/24 00:00	0.0F	0.0F	0.0F
11/11/24 01:00	0.0F	0.0F	0.0F
11/11/24 02:00	0.0F	0.0F	0.0F
11/11/24 03:00	0.0F	0.0F	0.0F
11/11/24 04:00	0.0F	0.0F	0.0F
11/11/24 05:00	0.0F	0.0F	0.0F
11/11/24 06:00	0.0F	0.0F	0.0F
11/11/24 07:00	0.0F	0.0F	0.0F
11/11/24 08:00	0.0F	0.0F	0.0F
11/11/24 09:00	0.0F	0.0F	0.0F
11/11/24 10:00	0.0F	0.0F	0.0F
11/11/24 11:00	0.0F	0.0F	0.0F
11/11/24 12:00	0.0F	0.0F	0.0F
11/11/24 13:00	0.0F	0.0F	0.0F
11/11/24 14:00	0.0F	0.0F	0.0F
11/11/24 15:00	0.0F	0.0F	0.0F
11/11/24 16:00	0.0F	0.0F	0.0F
11/11/24 17:00	0.0F	0.0F	0.0F
11/11/24 18:00	0.0F	0.0F	0.0F
11/11/24 19:00	0.0F	0.0F	0.0F
11/11/24 20:00	0.0F	0.0F	0.0F
11/11/24 21:00	0.0F	0.0F	0.0F
11/11/24 22:00	0.0F	0.0F	0.0F
11/11/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/12/2024 00:00 Through 11/12/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/12/24 00:00	0.0F	0.0F	0.0F
11/12/24 01:00	0.0F	0.0F	0.0F
11/12/24 02:00	0.0F	0.0F	0.0F
11/12/24 03:00	0.0F	0.0F	0.0F
11/12/24 04:00	0.0F	0.0F	0.0F
11/12/24 05:00	0.0F	0.0F	0.0F
11/12/24 06:00	0.0F	0.0F	0.0F
11/12/24 07:00	0.0F	0.0F	0.0F
11/12/24 08:00	0.0F	0.0F	0.0F
11/12/24 09:00	0.0F	0.0F	0.0F
11/12/24 10:00	0.0F	0.0F	0.0F
11/12/24 11:00	0.0F	0.0F	0.0F
11/12/24 12:00	0.0F	0.0F	0.0F
11/12/24 13:00	0.0F	0.0F	0.0F
11/12/24 14:00	0.0F	0.0F	0.0F
11/12/24 15:00	0.0F	0.0F	0.0F
11/12/24 16:00	0.0F	0.0F	0.0F
11/12/24 17:00	0.0F	0.0F	0.0F
11/12/24 18:00	0.0F	0.0F	0.0F
11/12/24 19:00	0.0F	0.0F	0.0F
11/12/24 20:00	0.0F	0.0F	0.0F
11/12/24 21:00	0.0F	0.0F	0.0F
11/12/24 22:00	0.0F	0.0F	0.0F
11/12/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/13/2024 00:00 Through 11/13/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/13/24 00:00	0.0F	0.0F	0.0F
11/13/24 01:00	0.0F	0.0F	0.0F
11/13/24 02:00	0.0F	0.0F	0.0F
11/13/24 03:00	0.0F	0.0F	0.0F
11/13/24 04:00	0.0F	0.0F	0.0F
11/13/24 05:00	0.0F	0.0F	0.0F
11/13/24 06:00	0.0F	0.0F	0.0F
11/13/24 07:00	0.0F	0.0F	0.0F
11/13/24 08:00	0.0F	0.0F	0.0F
11/13/24 09:00	0.0F	0.0F	0.0F
11/13/24 10:00	0.0F	0.0F	0.0F
11/13/24 11:00	0.0F	0.0F	0.0F
11/13/24 12:00	0.0F	0.0F	0.0F
11/13/24 13:00	0.0F	0.0F	0.0F
11/13/24 14:00	0.0F	0.0F	0.0F
11/13/24 15:00	0.0F	0.0F	0.0F
11/13/24 16:00	0.0F	0.0F	0.0F
11/13/24 17:00	0.0F	0.0F	0.0F
11/13/24 18:00	0.0F	0.0F	0.0F
11/13/24 19:00	0.0F	0.0F	0.0F
11/13/24 20:00	0.0F	0.0F	0.0F
11/13/24 21:00	0.0F	0.0F	0.0F
11/13/24 22:00	0.0F	0.0F	0.0F
11/13/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/14/2024 00:00 Through 11/14/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/14/24 00:00	0.0F	0.0F	0.0F
11/14/24 01:00	0.0F	0.0F	0.0F
11/14/24 02:00	0.0F	0.0F	0.0F
11/14/24 03:00	0.0F	0.0F	0.0F
11/14/24 04:00	0.0F	0.0F	0.0F
11/14/24 05:00	0.0F	0.0F	0.0F
11/14/24 06:00	0.0F	0.0F	0.0F
11/14/24 07:00	0.0F	0.0F	0.0F
11/14/24 08:00	0.0F	0.0F	0.0F
11/14/24 09:00	0.0F	0.0F	0.0F
11/14/24 10:00	0.0F	0.0F	0.0F
11/14/24 11:00	0.0F	0.0F	0.0F
11/14/24 12:00	0.0F	0.0F	0.0F
11/14/24 13:00	0.0F	0.0F	0.0F
11/14/24 14:00	0.0F	0.0F	0.0F
11/14/24 15:00	0.0F	0.0F	0.0F
11/14/24 16:00	0.0F	0.0F	0.0F
11/14/24 17:00	0.0F	0.0F	0.0F
11/14/24 18:00	0.0F	0.0F	0.0F
11/14/24 19:00	0.0F	0.0F	0.0F
11/14/24 20:00	0.0F	0.0F	0.0F
11/14/24 21:00	0.0F	0.0F	0.0F
11/14/24 22:00	0.0F	0.0F	0.0F
11/14/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/15/2024 00:00 Through 11/15/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
11/15/24 00:00	0.0F	0.0F	0.0F
11/15/24 01:00	0.0F	0.0F	0.0F
11/15/24 02:00	0.0F	0.0F	0.0F
11/15/24 03:00	0.0F	0.0F	0.0F
11/15/24 04:00	0.0F	0.0F	0.0F
11/15/24 05:00	0.0F	0.0F	0.0F
11/15/24 06:00	0.0F	0.0F	0.0F
11/15/24 07:00	0.0F	0.0F	0.0F
11/15/24 08:00	0.0F	0.0F	0.0F
11/15/24 09:00	0.0F	0.0F	0.0F
11/15/24 10:00	0.0F	0.0F	0.0F
11/15/24 11:00	0.0F	0.0F	0.0F
11/15/24 12:00	0.0F	0.0F	0.0F
11/15/24 13:00	0.0F	0.0F	0.0F
11/15/24 14:00	0.0F	0.0F	0.0F
11/15/24 15:00	0.0F	0.0F	0.0F
11/15/24 16:00	0.0F	0.0F	0.0F
11/15/24 17:00	0.0F	0.0F	0.0F
11/15/24 18:00	0.0F	0.0F	0.0F
11/15/24 19:00	0.0F	0.0F	0.0F
11/15/24 20:00	0.0F	0.0F	0.0F
11/15/24 21:00	0.0F	0.0F	0.0F
11/15/24 22:00	0.0F	0.0F	0.0F
11/15/24 23:00	0.0F	0.0F	0.0F
Average	0.0	0.0	0.0
Minimum	0.0	0.0	0.0
Maximum	0.0	0.0	0.0
Summation	0.0	0.0	0.0
Geometric Mean			
Included Data Points	0	0	0
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/16/2024 00:00 Through 11/16/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/16/24	00:00		0.0F	0.0F	0.0F
11/16/24	01:00		0.0F	0.0F	0.0F
11/16/24	02:00		0.0F	0.0F	0.0F
11/16/24	03:00		0.0F	0.0F	0.0F
11/16/24	04:00		0.0F	0.0F	0.0F
11/16/24	05:00		0.0F	0.0F	0.0F
11/16/24	06:00		0.0F	0.0F	0.0F
11/16/24	07:00		35.7	6.6	42.3
11/16/24	08:00		0.0F	123.1	123.1
11/16/24	09:00		21.1	257.4	278.5
11/16/24	10:00		112.7	424.2	536.9
11/16/24	11:00		0.0F	10.3	10.3
11/16/24	12:00		0.0F	25.3	25.3
11/16/24	13:00		0.0F	353.1	353.1
11/16/24	14:00		0.0F	475.5	475.5
11/16/24	15:00		0.0F	474.9	474.9
11/16/24	16:00		0.0F	102.7	102.7
11/16/24	17:00		0.0F	0.0F	0.0F
11/16/24	18:00		0.0F	0.0F	0.0F
11/16/24	19:00		0.0F	0.0F	0.0F
11/16/24	20:00		0.0F	0.0F	0.0F
11/16/24	21:00		0.0F	0.0F	0.0F
11/16/24	22:00		0.0F	0.0F	0.0F
11/16/24	23:00		0.0F	0.0F	0.0F

Average	56.5	225.3	242.3
Minimum	21.1	6.6	10.3
Maximum	112.7	475.5	536.9
Summation	169.5	2,253.1	2,422.6
Geometric Mean	43.9	106.6	132.4
Included Data Points	3	10	10
Total number of Data Points	24	24	24

F = Unit Offline

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C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/17/2024 00:00 Through 11/17/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter		Unit	
11/17/24	00:00	0.0F	0.0F	0.0F
11/17/24	01:00	0.0F	0.0F	0.0F
11/17/24	02:00	0.0F	0.0F	0.0F
11/17/24	03:00	0.0F	0.0F	0.0F
11/17/24	04:00	0.0F	0.0F	0.0F
11/17/24	05:00	0.0F	0.0F	0.0F
11/17/24	06:00	0.0F	0.0F	0.0F
11/17/24	07:00	0.0F	0.0F	0.0F
11/17/24	08:00	0.0F	0.0F	0.0F
11/17/24	09:00	0.0F	0.0F	0.0F
11/17/24	10:00	0.0F	0.0F	0.0F
11/17/24	11:00	0.0F	0.0F	0.0F
11/17/24	12:00	20.4	0.0F	20.4
11/17/24	13:00	139.4	0.0F	139.4
11/17/24	14:00	14.4	0.0F	14.4
11/17/24	15:00	0.0F	0.0F	0.0F
11/17/24	16:00	0.0F	0.0F	0.0F
11/17/24	17:00	0.0F	0.0F	0.0F
11/17/24	18:00	0.0F	0.0F	0.0F
11/17/24	19:00	0.0F	0.0F	0.0F
11/17/24	20:00	0.0F	0.0F	0.0F
11/17/24	21:00	0.0F	0.0F	0.0F
11/17/24	22:00	0.0F	0.0F	0.0F
11/17/24	23:00	0.0F	0.0F	0.0F
Average		58.1	0.0	58.1
Minimum		14.4	0.0	14.4
Maximum		139.4	0.0	139.4
Summation		174.2	0.0	174.2
Geometric Mean		34.5		34.5
Included Data Points		3	0	3
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/18/2024 00:00 Through 11/18/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/18/24	00:00		0.0F	0.0F	0.0F
11/18/24	01:00		0.0F	0.0F	0.0F
11/18/24	02:00		0.0F	0.0F	0.0F
11/18/24	03:00		0.0F	0.0F	0.0F
11/18/24	04:00		0.0F	0.0F	0.0F
11/18/24	05:00		0.0F	0.0F	0.0F
11/18/24	06:00		0.0F	0.0F	0.0F
11/18/24	07:00		0.0F	0.0F	0.0F
11/18/24	08:00		0.0F	0.0F	0.0F
11/18/24	09:00		0.0F	0.0F	0.0F
11/18/24	10:00		0.0F	0.0F	0.0F
11/18/24	11:00		16.7	0.0F	16.7
11/18/24	12:00		145.3	0.0F	145.3
11/18/24	13:00		370.3	0.0F	370.3
11/18/24	14:00		61.5	0.0F	61.5
11/18/24	15:00		0.0F	0.0F	0.0F
11/18/24	16:00		0.0F	0.0F	0.0F
11/18/24	17:00		0.0F	0.0F	0.0F
11/18/24	18:00		0.0F	0.0F	0.0F
11/18/24	19:00		0.0F	0.0F	0.0F
11/18/24	20:00		0.0F	0.0F	0.0F
11/18/24	21:00		43.8	41.0	84.8
11/18/24	22:00		171.5	168.6	340.1
11/18/24	23:00		279.9	276.6	556.5
Average			155.6	162.1	225.0
Minimum			16.7	41.0	16.7
Maximum			370.3	276.6	556.5
Summation			1,089.0	486.2	1,575.2
Geometric Mean			102.2	124.1	136.6
Included Data Points			7	3	7
Total number of Data Points			24	24	24

F = Unit Offline

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C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/19/2024 00:00 Through 11/19/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
11/19/24	00:00	398.4	394.7	793.1
11/19/24	01:00	472.9	472.2	945.1
11/19/24	02:00	472.3	471.8	944.1
11/19/24	03:00	472.6	471.9	944.5
11/19/24	04:00	473.7	472.6	946.3
11/19/24	05:00	474.1	472.9	947.0
11/19/24	06:00	470.1	469.7	939.8
11/19/24	07:00	402.3	400.3	802.6
11/19/24	08:00	355.4	370.3	725.7
11/19/24	09:00	1.8	6.2	8.0
11/19/24	10:00	0.0F	0.0F	0.0F
11/19/24	11:00	0.0F	0.0F	0.0F
11/19/24	12:00	19.7	0.0F	19.7
11/19/24	13:00	155.7	90.9	246.6
11/19/24	14:00	289.3	287.7	577.0
11/19/24	15:00	397.8	395.2	793.0
11/19/24	16:00	469.9	465.7	935.6
11/19/24	17:00	470.7	464.9	935.6
11/19/24	18:00	468.4	465.4	933.8
11/19/24	19:00	469.2	467.5	936.7
11/19/24	20:00	469.1	466.4	935.5
11/19/24	21:00	469.3	465.9	935.2
11/19/24	22:00	471.3	466.5	937.8
11/19/24	23:00	469.3	464.8	934.1
Average		391.5	404.9	778.0
Minimum		1.8	6.2	8.0
Maximum		474.1	472.9	947.0
Summation		8,613.3	8,503.5	17,116.8
Geometric Mean		276.7	332.7	564.4
Included Data Points		22	21	22
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/20/2024 00:00 Through 11/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

11/20/24	00:00	467.4	463.6	931.0
11/20/24	01:00	467.2	463.3	930.5
11/20/24	02:00	466.1	463.0	929.1
11/20/24	03:00	467.0	463.1	930.1
11/20/24	04:00	468.1	464.0	932.1
11/20/24	05:00	469.2	464.4	933.6
11/20/24	06:00	470.3	465.7	936.0
11/20/24	07:00	469.6	467.3	936.9
11/20/24	08:00	472.5	468.1	940.6
11/20/24	09:00	472.0	466.5	938.5
11/20/24	10:00	471.1	465.9	937.0
11/20/24	11:00	469.0	465.4	934.4
11/20/24	12:00	470.4	467.8	938.2
11/20/24	13:00	469.8	461.6	931.4
11/20/24	14:00	470.6	461.2	931.8
11/20/24	15:00	470.5	461.3	931.8
11/20/24	16:00	471.1	461.7	932.8
11/20/24	17:00	471.7	462.7	934.4
11/20/24	18:00	472.2	463.2	935.4
11/20/24	19:00	472.1	463.3	935.4
11/20/24	20:00	471.7	462.8	934.5
11/20/24	21:00	472.9	464.1	937.0
11/20/24	22:00	472.6	466.0	938.6
11/20/24	23:00	473.9	465.9	939.8

Average	470.4	464.2	934.6
Minimum	466.1	461.2	929.1
Maximum	473.9	468.1	940.6
Summation	11,289.0	11,141.9	22,430.9
Geometric Mean	470.4	464.2	934.6
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/21/2024 00:00 Through 11/21/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
11/21/24	00:00	473.5	465.7	939.2
11/21/24	01:00	472.6	464.9	937.5
11/21/24	02:00	471.9	464.1	936.0
11/21/24	03:00	472.1	463.9	936.0
11/21/24	04:00	472.7	464.5	937.2
11/21/24	05:00	473.6	465.5	939.1
11/21/24	06:00	474.6	467.0	941.6
11/21/24	07:00	475.3	467.2	942.5
11/21/24	08:00	475.4	466.9	942.3
11/21/24	09:00	474.9	466.5	941.4
11/21/24	10:00	474.6	467.8	942.4
11/21/24	11:00	474.6	470.1	944.7
11/21/24	12:00	472.8	469.9	942.7
11/21/24	13:00	472.7	468.8	941.5
11/21/24	14:00	475.5	471.1	946.6
11/21/24	15:00	476.9	471.9	948.8
11/21/24	16:00	477.0	471.7	948.7
11/21/24	17:00	477.2	471.9	949.1
11/21/24	18:00	477.3	472.0	949.3
11/21/24	19:00	476.8	472.0	948.8
11/21/24	20:00	476.8	472.0	948.8
11/21/24	21:00	477.0	471.9	948.9
11/21/24	22:00	477.2	471.9	949.1
11/21/24	23:00	477.3	471.8	949.1
Average		475.0	468.8	943.8
Minimum		471.9	463.9	936.0
Maximum		477.3	472.0	949.3
Summation		11,400.3	11,251.0	22,651.3
Geometric Mean		475.0	468.8	943.8
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/22/2024 00:00 Through 11/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

11/22/24	00:00	477.1	471.8	948.9
11/22/24	01:00	477.1	472.0	949.1
11/22/24	02:00	477.0	472.5	949.5
11/22/24	03:00	477.0	472.7	949.7
11/22/24	04:00	476.5	473.1	949.6
11/22/24	05:00	474.1	472.5	946.6
11/22/24	06:00	475.4	472.6	948.0
11/22/24	07:00	477.3	472.4	949.7
11/22/24	08:00	477.1	471.9	949.0
11/22/24	09:00	476.2	471.4	947.6
11/22/24	10:00	475.7	471.4	947.1
11/22/24	11:00	475.1	471.5	946.6
11/22/24	12:00	473.2	471.4	944.6
11/22/24	13:00	473.0	471.4	944.4
11/22/24	14:00	473.3	471.4	944.7
11/22/24	15:00	473.3	471.2	944.5
11/22/24	16:00	474.2	471.3	945.5
11/22/24	17:00	474.2	471.4	945.6
11/22/24	18:00	473.6	471.7	945.3
11/22/24	19:00	472.5	471.7	944.2
11/22/24	20:00	471.1	470.9	942.0
11/22/24	21:00	469.6	470.2	939.8
11/22/24	22:00	468.0	470.1	938.1
11/22/24	23:00	468.0	469.7	937.7

Average	474.2	471.6	945.7
Minimum	468.0	469.7	937.7
Maximum	477.3	473.1	949.7
Summation	11,379.6	11,318.2	22,697.8
Geometric Mean	474.1	471.6	945.7
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/23/2024 00:00 Through 11/23/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/23/24	00:00		467.9	469.1	937.0
11/23/24	01:00		467.2	468.4	935.6
11/23/24	02:00		471.2	469.4	940.6
11/23/24	03:00		472.3	469.5	941.8
11/23/24	04:00		471.8	469.8	941.6
11/23/24	05:00		472.0	469.7	941.7
11/23/24	06:00		473.3	469.9	943.2
11/23/24	07:00		474.4	469.8	944.2
11/23/24	08:00		474.6	470.1	944.7
11/23/24	09:00		474.2	470.4	944.6
11/23/24	10:00		474.4	470.3	944.7
11/23/24	11:00		474.9	470.5	945.4
11/23/24	12:00		475.5	471.0	946.5
11/23/24	13:00		475.5	470.9	946.4
11/23/24	14:00		476.0	471.3	947.3
11/23/24	15:00		475.5	471.4	946.9
11/23/24	16:00		474.5	471.3	945.8
11/23/24	17:00		477.8	471.4	949.2
11/23/24	18:00		477.8	471.4	949.2
11/23/24	19:00		478.0	471.1	949.1
11/23/24	20:00		475.7	471.9	947.6
11/23/24	21:00		473.9	472.3	946.2
11/23/24	22:00		474.6	471.8	946.4
11/23/24	23:00		476.3	471.2	947.5
Average			474.1	470.6	944.7
Minimum			467.2	468.4	935.6
Maximum			478.0	472.3	949.2
Summation			11,379.3	11,293.9	22,673.2
Geometric Mean			474.1	470.6	944.7
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/24/2024 00:00 Through 11/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

11/24/24	00:00	478.0	470.9	948.9
11/24/24	01:00	478.3	470.7	949.0
11/24/24	02:00	478.3	470.5	948.8
11/24/24	03:00	477.3	470.4	947.7
11/24/24	04:00	474.4	470.3	944.7
11/24/24	05:00	477.9	470.0	947.9
11/24/24	06:00	478.0	470.3	948.3
11/24/24	07:00	477.8	470.0	947.8
11/24/24	08:00	476.7	470.4	947.1
11/24/24	09:00	473.1	471.3	944.4
11/24/24	10:00	468.0	472.0	940.0
11/24/24	11:00	472.6	471.0	943.6
11/24/24	12:00	475.7	470.4	946.1
11/24/24	13:00	476.7	470.6	947.3
11/24/24	14:00	476.5	470.3	946.8
11/24/24	15:00	476.8	469.6	946.4
11/24/24	16:00	477.0	468.7	945.7
11/24/24	17:00	477.0	468.3	945.3
11/24/24	18:00	476.8	468.5	945.3
11/24/24	19:00	477.0	467.9	944.9
11/24/24	20:00	477.1	467.7	944.8
11/24/24	21:00	477.1	467.5	944.6
11/24/24	22:00	476.8	467.2	944.0
11/24/24	23:00	476.9	467.4	944.3

Average	476.3	469.7	946.0
Minimum	468.0	467.2	940.0
Maximum	478.3	472.0	949.0
Summation	11,431.8	11,271.9	22,703.7
Geometric Mean	476.3	469.7	946.0
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/25/2024 00:00 Through 11/25/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
11/25/24	00:00	471.7	468.7	940.4
11/25/24	01:00	468.1	469.2	937.3
11/25/24	02:00	468.4	469.3	937.7
11/25/24	03:00	469.1	469.2	938.3
11/25/24	04:00	469.7	469.4	939.1
11/25/24	05:00	475.3	467.6	942.9
11/25/24	06:00	476.3	467.4	943.7
11/25/24	07:00	477.3	467.2	944.5
11/25/24	08:00	474.7	467.2	941.9
11/25/24	09:00	472.7	466.5	939.2
11/25/24	10:00	472.3	466.4	938.7
11/25/24	11:00	471.3	466.8	938.1
11/25/24	12:00	471.5	466.8	938.3
11/25/24	13:00	472.2	466.6	938.8
11/25/24	14:00	472.4	466.6	939.0
11/25/24	15:00	472.2	467.0	939.2
11/25/24	16:00	473.6	467.4	941.0
11/25/24	17:00	473.7	467.3	941.0
11/25/24	18:00	472.5	467.2	939.7
11/25/24	19:00	472.8	467.2	940.0
11/25/24	20:00	473.6	467.1	940.7
11/25/24	21:00	473.0	467.2	940.2
11/25/24	22:00	472.9	467.1	940.0
11/25/24	23:00	472.8	467.3	940.1
Average		472.5	467.5	940.0
Minimum		468.1	466.4	937.3
Maximum		477.3	469.4	944.5
Summation		11,340.1	11,219.7	22,559.8
Geometric Mean		472.5	467.5	940.0
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/26/2024 00:00 Through 11/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
11/26/24	00:00	473.8	467.0	940.8
11/26/24	01:00	475.7	467.1	942.8
11/26/24	02:00	476.1	467.2	943.3
11/26/24	03:00	476.6	467.0	943.6
11/26/24	04:00	476.8	466.9	943.7
11/26/24	05:00	476.8	466.8	943.6
11/26/24	06:00	476.9	466.9	943.8
11/26/24	07:00	476.9	466.6	943.5
11/26/24	08:00	476.9	466.4	943.3
11/26/24	09:00	477.1	466.8	943.9
11/26/24	10:00	476.9	466.9	943.8
11/26/24	11:00	475.4	467.0	942.4
11/26/24	12:00	473.5	464.3	937.8
11/26/24	13:00	472.8	462.7	935.5
11/26/24	14:00	472.9	462.7	935.6
11/26/24	15:00	472.7	462.5	935.2
11/26/24	16:00	472.9	462.6	935.5
11/26/24	17:00	473.0	462.8	935.8
11/26/24	18:00	473.3	463.0	936.3
11/26/24	19:00	473.2	462.7	935.9
11/26/24	20:00	473.7	464.4	938.1
11/26/24	21:00	399.7	404.5	804.2
11/26/24	22:00	370.7	379.4	750.1
11/26/24	23:00	370.7	379.0	749.7
Average		463.1	455.6	918.7
Minimum		370.7	379.0	749.7
Maximum		477.1	467.2	943.9
Summation		11,115.0	10,933.2	22,048.2
Geometric Mean		461.9	454.7	916.7
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/27/2024 00:00 Through 11/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/27/24	00:00		372.2	380.4	752.6
11/27/24	01:00		372.1	380.3	752.4
11/27/24	02:00		372.1	380.2	752.3
11/27/24	03:00		372.0	379.1	751.1
11/27/24	04:00		371.9	378.9	750.8
11/27/24	05:00		371.9	378.0	749.9
11/27/24	06:00		372.5	378.6	751.1
11/27/24	07:00		372.3	377.9	750.2
11/27/24	08:00		370.7	376.1	746.8
11/27/24	09:00		370.1	375.7	745.8
11/27/24	10:00		372.0	377.4	749.4
11/27/24	11:00		372.3	378.0	750.3
11/27/24	12:00		372.3	378.1	750.4
11/27/24	13:00		372.3	378.4	750.7
11/27/24	14:00		382.4	388.5	770.9
11/27/24	15:00		477.5	475.1	952.6
11/27/24	16:00		517.8	509.2	1,027.0
11/27/24	17:00		553.8	546.5	1,100.3
11/27/24	18:00		553.5	545.7	1,099.2
11/27/24	19:00		554.1	546.6	1,100.7
11/27/24	20:00		548.6	540.1	1,088.7
11/27/24	21:00		504.8	496.3	1,001.1
11/27/24	22:00		462.9	465.8	928.7
11/27/24	23:00		458.4	462.0	920.4
Average			425.9	428.0	853.9
Minimum			370.1	375.7	745.8
Maximum			554.1	546.6	1,100.7
Summation			10,220.5	10,272.9	20,493.4
Geometric Mean			420.1	423.2	843.3
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/28/2024 00:00 Through 11/28/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
11/28/24	00:00		458.4	461.9	920.3
11/28/24	01:00		457.9	461.3	919.2
11/28/24	02:00		457.8	461.2	919.0
11/28/24	03:00		458.2	461.8	920.0
11/28/24	04:00		466.7	466.4	933.1
11/28/24	05:00		518.4	513.5	1,031.9
11/28/24	06:00		544.4	539.0	1,083.4
11/28/24	07:00		547.0	540.7	1,087.7
11/28/24	08:00		546.6	541.0	1,087.6
11/28/24	09:00		546.0	541.0	1,087.0
11/28/24	10:00		545.8	541.7	1,087.5
11/28/24	11:00		452.0	533.2	985.2
11/28/24	12:00		0.0F	495.2	495.2
11/28/24	13:00		0.0F	494.4	494.4
11/28/24	14:00		0.0F	475.9	475.9
11/28/24	15:00		0.0F	507.3	507.3
11/28/24	16:00		0.0F	543.5	543.5
11/28/24	17:00		0.0F	544.0	544.0
11/28/24	18:00		0.0F	544.5	544.5
11/28/24	19:00		0.0F	544.3	544.3
11/28/24	20:00		0.0F	543.7	543.7
11/28/24	21:00		0.0F	543.1	543.1
11/28/24	22:00		0.0F	543.5	543.5
11/28/24	23:00		0.0F	543.1	543.1
Average			499.9	516.1	766.0
Minimum			452.0	461.2	475.9
Maximum			547.0	544.5	1,087.7
Summation			5,999.2	12,385.2	18,384.4
Geometric Mean			498.2	514.9	726.3
Included Data Points			12	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/29/2024 00:00 Through 11/29/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter	Unit		
11/29/24	00:00	0.0F	543.1	543.1
11/29/24	01:00	0.0F	543.1	543.1
11/29/24	02:00	0.0F	543.1	543.1
11/29/24	03:00	0.0F	542.9	542.9
11/29/24	04:00	0.0F	542.9	542.9
11/29/24	05:00	0.0F	542.9	542.9
11/29/24	06:00	0.0F	543.1	543.1
11/29/24	07:00	0.0F	542.8	542.8
11/29/24	08:00	0.0F	542.9	542.9
11/29/24	09:00	0.0F	542.4	542.4
11/29/24	10:00	0.0F	543.4	543.4
11/29/24	11:00	0.0F	544.4	544.4
11/29/24	12:00	0.0F	544.9	544.9
11/29/24	13:00	0.0F	544.9	544.9
11/29/24	14:00	0.0F	542.8	542.8
11/29/24	15:00	0.0F	542.8	542.8
11/29/24	16:00	0.0F	542.6	542.6
11/29/24	17:00	0.0F	542.8	542.8
11/29/24	18:00	0.0F	544.0	544.0
11/29/24	19:00	0.0F	543.4	543.4
11/29/24	20:00	0.0F	543.1	543.1
11/29/24	21:00	0.0F	542.3	542.3
11/29/24	22:00	0.0F	541.9	541.9
11/29/24	23:00	0.0F	541.7	541.7
Average		0.0	543.1	543.1
Minimum		0.0	541.7	541.7
Maximum		0.0	544.9	544.9
Summation		0.0	13,034.2	13,034.2
Geometric Mean			543.1	543.1
Included Data Points		0	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 11/30/2024 00:00 Through 11/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
11/30/24	00:00	0.0F	542.3	542.3
11/30/24	01:00	0.0F	542.1	542.1
11/30/24	02:00	0.0F	542.0	542.0
11/30/24	03:00	0.0F	541.8	541.8
11/30/24	04:00	0.0F	542.0	542.0
11/30/24	05:00	0.0F	542.0	542.0
11/30/24	06:00	0.0F	542.1	542.1
11/30/24	07:00	0.0F	542.0	542.0
11/30/24	08:00	0.0F	542.5	542.5
11/30/24	09:00	0.0F	542.4	542.4
11/30/24	10:00	0.0F	542.7	542.7
11/30/24	11:00	0.0F	543.7	543.7
11/30/24	12:00	0.0F	545.5	545.5
11/30/24	13:00	0.0F	546.4	546.4
11/30/24	14:00	0.0F	544.1	544.1
11/30/24	15:00	0.0F	543.5	543.5
11/30/24	16:00	0.0F	543.6	543.6
11/30/24	17:00	0.0F	544.8	544.8
11/30/24	18:00	0.0F	543.7	543.7
11/30/24	19:00	0.0F	543.2	543.2
11/30/24	20:00	0.0F	543.3	543.3
11/30/24	21:00	0.0F	543.3	543.3
11/30/24	22:00	0.0F	543.1	543.1
11/30/24	23:00	0.0F	543.4	543.4
Average		0.0	543.1	543.1
Minimum		0.0	541.8	541.8
Maximum		0.0	546.4	546.4
Summation		0.0	13,035.5	13,035.5
Geometric Mean			543.1	543.1
Included Data Points		0	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/01/2024 00:00 Through 11/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
11/01/24	00:00	1.40	0.90	2.30	3.30	3.20	6.50
11/01/24	01:00	1.40	0.90	2.30	3.30	3.20	6.50
11/01/24	02:00	1.40	0.90	2.30	3.30	3.20	6.50
11/01/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
11/01/24	04:00	1.40	0.90	2.30	3.30	3.20	6.50
11/01/24	05:00	1.40	0.90	2.30	3.40	3.30	6.70
11/01/24	06:00	1.10	0.50	1.60	3.70	3.60	7.30
11/01/24	07:00	1.10	0.50	1.60	3.80	3.70	7.50
11/01/24	08:00	1.10	0.50	1.60	3.90	3.80	7.70
11/01/24	09:00	1.10	0.50	1.60	3.80	3.80	7.60
11/01/24	10:00	1.10	0.50	1.60	3.80	3.80	7.60
11/01/24	11:00	1.10	0.50	1.60	3.80	3.20	7.00
11/01/24	12:00	1.10	0.50	1.60	3.30	3.80	7.10
11/01/24	13:00	1.70	0.50	2.20	3.30	3.30	6.60
11/01/24	14:00	1.70	0.50	2.20	3.90	3.30	7.20
11/01/24	15:00	1.70	0.50	2.20	3.30	3.30	6.60
11/01/24	16:00	1.70	0.50	2.20	3.30	3.30	6.60
11/01/24	17:00	1.70	0.50	2.20	3.90	3.30	7.20
11/01/24	18:00	1.70	0.50	2.20	3.90	3.30	7.20
11/01/24	19:00	1.60	0.50	2.10	3.30	3.80	7.10
11/01/24	20:00	1.50	1.00	2.50	3.50	3.40	6.90
11/01/24	21:00	1.60	0.90	2.50	2.90	3.00	5.90
11/01/24	22:00	1.40	0.70	2.10	2.10	2.50	4.60
11/01/24	23:00	0.10	0.00	0.10	0.10	0.20	0.30
Average		1.35	0.63	1.98	3.31	3.24	6.55
Minimum		0.10	0.00	0.10	0.10	0.20	0.30
Maximum		1.70	1.00	2.50	3.90	3.80	7.70
Summation		32.50	15.00	47.50	79.50	77.70	157.20
Geometric Mean		1.24	0.63	1.79	2.96	2.98	5.96
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/02/2024 00:00 Through 11/02/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/02/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	13:00		0.00	0.00	0.00	0.00	0.00	0.00
11/02/24	14:00		0.00	0.00	0.00	0.00	0.00	0.00
11/02/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/02/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			2	2	2	2	2	2
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/03/2024 00:00 Through 11/03/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
11/03/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/03/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/04/2024 00:00 Through 11/04/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/04/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/04/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			0	0	0	0	0	0
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/05/2024 00:00 Through 11/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/05/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/05/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/06/2024 00:00 Through 11/06/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/06/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/06/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			0	0	0	0	0	0
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/07/2024 00:00 Through 11/07/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/07/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/07/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/08/2024 00:00 Through 11/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/08/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/08/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/09/2024 00:00 Through 11/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/09/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/09/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			0	0	0	0	0	0
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/10/2024 00:00 Through 11/10/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY						
	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)	
	Parameter						Unit
11/10/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/10/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/11/2024 00:00 Through 11/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/11/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/11/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			0	0	0	0	0	0
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/12/2024 00:00 Through 11/12/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/12/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/12/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/13/2024 00:00 Through 11/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/13/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	12:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/13/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.00	0.00	0.00	0.00	0.00	0.00
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			0.00	0.00	0.00	0.00	0.00	0.00
Summation			0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean								
Included Data Points			0	0	0	0	0	0
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/14/2024 00:00 Through 11/14/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/14/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/14/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/15/2024 00:00 Through 11/15/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/15/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/15/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.00	0.00	0.00	0.00	0.00	0.00
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		0.00	0.00	0.00	0.00	0.00	0.00
Summation		0.00	0.00	0.00	0.00	0.00	0.00
Geometric Mean							
Included Data Points		0	0	0	0	0	0
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/16/2024 00:00 Through 11/16/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/16/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	07:00		0.60	3.70	4.30	6.70	0.80	7.50
11/16/24	08:00		0.00F	1.80	1.80	0.00F	23.90	23.90
11/16/24	09:00		0.70	1.00	1.70	4.10	15.40	19.50
11/16/24	10:00		1.80	0.40	2.20	14.70	2.50	17.20
11/16/24	11:00		0.00F	0.00	0.00	0.00F	0.10	0.10
11/16/24	12:00		0.00F	0.20	0.20	0.00F	1.30	1.30
11/16/24	13:00		0.00F	0.70	0.70	0.00F	9.20	9.20
11/16/24	14:00		0.00F	0.50	0.50	0.00F	2.90	2.90
11/16/24	15:00		0.00F	0.00	0.00	0.00F	0.00	0.00
11/16/24	16:00		0.00F	0.00	0.00	0.00F	0.00	0.00
11/16/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/16/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			1.03	0.83	1.14	8.50	5.61	8.16
Minimum			0.60	0.00	0.00	4.10	0.00	0.00
Maximum			1.80	3.70	4.30	14.70	23.90	23.90
Summation			3.10	8.30	11.40	25.50	56.10	81.60
Geometric Mean			0.91	0.67	1.01	7.39	2.71	4.21
Included Data Points			3	10	10	3	10	10
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/17/2024 00:00 Through 11/17/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/17/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	12:00		0.00	0.00F	0.00	0.00	0.00F	0.00
11/17/24	13:00		2.60	0.00F	2.60	12.40	0.00F	12.40
11/17/24	14:00		0.10	0.00F	0.10	1.60	0.00F	1.60
11/17/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/17/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			0.90	0.00	0.90	4.67	0.00	4.67
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			2.60	0.00	2.60	12.40	0.00	12.40
Summation			2.70	0.00	2.70	14.00	0.00	14.00
Geometric Mean			0.64		0.64	2.71		2.71
Included Data Points			3	0	3	3	0	3
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/18/2024 00:00 Through 11/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/18/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	11:00		1.70	0.00F	1.70	2.80	0.00F	2.80
11/18/24	12:00		2.50	0.00F	2.50	14.50	0.00F	14.50
11/18/24	13:00		1.50	0.00F	1.50	13.70	0.00F	13.70
11/18/24	14:00		0.20	0.00F	0.20	0.60	0.00F	0.60
11/18/24	15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/18/24	21:00		0.50	2.70	3.20	4.70	4.80	9.50
11/18/24	22:00		1.50	0.30	1.80	15.10	14.70	29.80
11/18/24	23:00		1.10	0.30	1.40	5.30	3.00	8.30
Average			1.29	1.10	1.76	8.10	7.50	11.31
Minimum			0.20	0.30	0.20	0.60	3.00	0.60
Maximum			2.50	2.70	3.20	15.10	14.70	29.80
Summation			9.00	3.30	12.30	56.70	22.50	79.20
Geometric Mean			1.01	0.62	1.40	5.35	5.96	6.95
Included Data Points			7	3	7	7	3	7
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/19/2024 00:00 Through 11/19/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/19/24	00:00	1.20	0.40	1.60	2.80	2.80	5.60
11/19/24	01:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	02:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	03:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	04:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	05:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	06:00	1.40	0.50	1.90	3.30	3.30	6.60
11/19/24	07:00	1.20	0.80	2.00	2.80	2.40	5.20
11/19/24	08:00	1.10	0.40	1.50	2.50	2.60	5.10
11/19/24	09:00	0.00	0.00	0.00	0.00	0.00	0.00
11/19/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/19/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
11/19/24	12:00	0.20	0.00F	0.20	1.50	0.00F	1.50
11/19/24	13:00	1.90	0.40	2.30	12.90	9.30	22.20
11/19/24	14:00	0.60	0.00	0.60	12.40	8.90	21.30
11/19/24	15:00	1.60	0.80	2.40	2.80	2.80	5.60
11/19/24	16:00	0.90	0.50	1.40	2.80	2.80	5.60
11/19/24	17:00	1.40	0.90	2.30	2.80	3.30	6.10
11/19/24	18:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	19:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	20:00	0.90	0.50	1.40	2.80	3.30	6.10
11/19/24	21:00	0.90	0.50	1.40	3.30	3.30	6.60
11/19/24	22:00	0.90	0.50	1.40	2.80	3.30	6.10
11/19/24	23:00	0.90	0.50	1.40	3.30	3.30	6.60
Average		0.97	0.49	1.44	3.72	3.55	7.11
Minimum		0.00	0.00	0.00	0.00	0.00	0.00
Maximum		1.90	0.90	2.40	12.90	9.30	22.20
Summation		21.40	10.20	31.60	81.90	74.50	156.40
Geometric Mean		0.95	0.51	1.38	3.19	3.42	6.43
Included Data Points		22	21	22	22	21	22
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/20/2024 00:00 Through 11/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/20/24	00:00	0.90	0.50	1.40	3.30	3.20	6.50
11/20/24	01:00	0.90	0.50	1.40	3.30	3.20	6.50
11/20/24	02:00	0.90	0.50	1.40	3.30	3.20	6.50
11/20/24	03:00	0.90	0.50	1.40	3.30	3.20	6.50
11/20/24	04:00	0.90	0.50	1.40	3.30	3.20	6.50
11/20/24	05:00	0.90	0.50	1.40	3.30	3.30	6.60
11/20/24	06:00	0.90	0.50	1.40	3.30	3.30	6.60
11/20/24	07:00	0.90	0.50	1.40	2.80	3.30	6.10
11/20/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/20/24	09:00	1.40	0.50	1.90	2.80	3.30	6.10
11/20/24	10:00	1.40	0.50	1.90	3.30	3.30	6.60
11/20/24	11:00	1.40	0.50	1.90	3.30	3.30	6.60
11/20/24	12:00	1.40	0.50	1.90	3.30	3.30	6.60
11/20/24	13:00	1.40	0.50	1.90	3.30	3.20	6.50
11/20/24	14:00	1.40	0.50	1.90	3.30	3.20	6.50
11/20/24	15:00	1.40	0.50	1.90	3.30	3.20	6.50
11/20/24	16:00	1.40	0.50	1.90	3.30	3.20	6.50
11/20/24	17:00	1.40	0.50	1.90	3.30	2.80	6.10
11/20/24	18:00	1.40	0.90	2.30	3.30	3.20	6.50
11/20/24	19:00	1.40	0.90	2.30	3.30	3.20	6.50
11/20/24	20:00	1.40	0.90	2.30	3.30	3.20	6.50
11/20/24	21:00	1.40	0.90	2.30	3.30	3.20	6.50
11/20/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
11/20/24	23:00	1.40	0.90	2.30	2.80	3.30	6.10
Average		1.23	0.62	1.85	3.22	3.20	6.42
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		29.60	14.80	44.40	77.20	76.90	154.10
Geometric Mean		1.21	0.59	1.81	3.21	3.20	6.42
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/21/2024 00:00 Through 11/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/21/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	02:00	1.40	0.90	2.30	2.80	3.20	6.00
11/21/24	03:00	1.40	0.90	2.30	3.30	3.20	6.50
11/21/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	05:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	06:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	07:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	09:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	10:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	11:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	12:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	13:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	14:00	1.40	0.90	2.30	3.30	2.80	6.10
11/21/24	15:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	16:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	17:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	18:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	19:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	21:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
11/21/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.40	0.90	2.30	3.28	3.27	6.55
Minimum		1.40	0.90	2.30	2.80	2.80	6.00
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		33.60	21.60	55.20	78.70	78.50	157.20
Geometric Mean		1.40	0.90	2.30	3.28	3.27	6.55
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/22/2024 00:00 Through 11/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
11/22/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	05:00	1.40	0.50	1.90	3.30	3.30	6.60
11/22/24	06:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	07:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	09:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	10:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	11:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	12:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	13:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	14:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	15:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	16:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	17:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	18:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	19:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/22/24	21:00	1.40	0.50	1.90	3.30	3.30	6.60
11/22/24	22:00	1.40	0.50	1.90	3.30	3.30	6.60
11/22/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.40	0.85	2.25	3.30	3.30	6.60
Minimum		1.40	0.50	1.90	3.30	3.30	6.60
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		33.60	20.40	54.00	79.20	79.20	158.40
Geometric Mean		1.40	0.84	2.25	3.30	3.30	6.60
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/23/2024 00:00 Through 11/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/23/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	01:00	1.40	0.50	1.90	3.30	3.30	6.60
11/23/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	05:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	06:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	07:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	09:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	10:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	11:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	12:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	13:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	14:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	15:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	16:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	17:00	1.40	0.90	2.30	3.30	2.80	6.10
11/23/24	18:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	19:00	1.40	0.90	2.30	3.30	2.80	6.10
11/23/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	21:00	1.40	0.50	1.90	3.30	3.30	6.60
11/23/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
11/23/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.40	0.87	2.27	3.30	3.26	6.56
Minimum		1.40	0.50	1.90	3.30	2.80	6.10
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		33.60	20.80	54.40	79.20	78.20	157.40
Geometric Mean		1.40	0.86	2.26	3.30	3.26	6.56
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/24/2024 00:00 Through 11/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
11/24/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	01:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	02:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	03:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	04:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	05:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	06:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	07:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	09:00	1.40	0.50	1.90	3.30	3.30	6.60
11/24/24	10:00	1.40	0.50	1.90	3.30	3.30	6.60
11/24/24	11:00	1.40	0.50	1.90	3.30	2.80	6.10
11/24/24	12:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	13:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	14:00	1.40	0.90	2.30	3.30	2.80	6.10
11/24/24	15:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	16:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	17:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	18:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	19:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	21:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
11/24/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.40	0.85	2.25	3.30	3.09	6.39
Minimum		1.40	0.50	1.90	3.30	2.80	6.10
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		33.60	20.40	54.00	79.20	74.20	153.40
Geometric Mean		1.40	0.84	2.25	3.30	3.08	6.39
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/25/2024 00:00 Through 11/25/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1	CO_LB2	CO_LBS	NOX_LB1	NOX_LB2	NOX_LBS
		(LBS)	(LBS)	(LBS)	(LBS)	(LBS)	(LBS)
Parameter	Unit						
11/25/24	00:00	1.40	0.50	1.90	3.30	3.30	6.60
11/25/24	01:00	1.40	0.50	1.90	3.30	3.30	6.60
11/25/24	02:00	1.40	0.50	1.90	3.30	2.80	6.10
11/25/24	03:00	1.40	0.50	1.90	3.30	2.80	6.10
11/25/24	04:00	1.40	0.50	1.90	3.30	2.80	6.10
11/25/24	05:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	06:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	07:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	08:00	0.00	0.90	0.90	0.00	3.30	3.30
11/25/24	09:00	0.00	0.90	0.90	0.00	3.30	3.30
11/25/24	10:00	0.00	0.90	0.90	0.00	3.30	3.30
11/25/24	11:00	0.00	0.90	0.90	0.00	3.30	3.30
11/25/24	12:00	1.40	0.90	2.30	0.00	3.30	3.30
11/25/24	13:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	14:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	15:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	16:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	17:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	18:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	19:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	21:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	22:00	1.40	0.90	2.30	3.30	3.30	6.60
11/25/24	23:00	1.40	0.90	2.30	3.30	3.30	6.60
Average		1.17	0.82	1.98	2.61	3.24	5.85
Minimum		0.00	0.50	0.90	0.00	2.80	3.30
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		28.00	19.60	47.60	62.70	77.70	140.40
Geometric Mean		1.40	0.80	1.89	3.30	3.23	5.66
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/26/2024 00:00 Through 11/26/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/26/24	00:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	01:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	02:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	04:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	05:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	06:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	07:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	08:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	09:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	10:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	11:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	12:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	13:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	14:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	15:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	16:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	17:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	18:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	19:00	1.40	0.90	2.30	3.30	3.20	6.50
11/26/24	20:00	1.40	0.90	2.30	3.30	3.30	6.60
11/26/24	21:00	1.20	0.80	2.00	2.40	2.80	5.20
11/26/24	22:00	0.70	0.40	1.10	2.60	2.70	5.30
11/26/24	23:00	0.70	0.40	1.10	2.60	2.70	5.30
Average		1.33	0.85	2.19	3.20	3.20	6.40
Minimum		0.70	0.40	1.10	2.40	2.70	5.20
Maximum		1.40	0.90	2.30	3.30	3.30	6.60
Summation		32.00	20.50	52.50	76.90	76.80	153.70
Geometric Mean		1.31	0.84	2.15	3.19	3.19	6.39
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/27/2024 00:00 Through 11/27/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/27/24	00:00		1.10	0.40	1.50	2.60	2.70	5.30
11/27/24	01:00		0.70	0.40	1.10	2.60	2.70	5.30
11/27/24	02:00		0.70	0.40	1.10	2.60	2.70	5.30
11/27/24	03:00		0.70	0.40	1.10	2.60	2.70	5.30
11/27/24	04:00		0.70	0.40	1.10	2.60	2.70	5.30
11/27/24	05:00		0.70	0.40	1.10	2.20	2.60	4.80
11/27/24	06:00		0.70	0.40	1.10	2.60	2.70	5.30
11/27/24	07:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	08:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	09:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	10:00		0.70	0.40	1.10	2.60	2.30	4.90
11/27/24	11:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	12:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	13:00		0.70	0.40	1.10	2.60	2.60	5.20
11/27/24	14:00		0.80	0.80	1.60	2.70	2.30	5.00
11/27/24	15:00		1.40	1.00	2.40	3.30	2.90	6.20
11/27/24	16:00		1.00	1.00	2.00	3.60	3.60	7.20
11/27/24	17:00		1.10	0.50	1.60	3.90	3.80	7.70
11/27/24	18:00		1.10	0.50	1.60	3.90	3.80	7.70
11/27/24	19:00		1.10	0.50	1.60	3.90	3.80	7.70
11/27/24	20:00		1.10	0.50	1.60	3.80	3.80	7.60
11/27/24	21:00		1.00	1.00	2.00	3.50	3.00	6.50
11/27/24	22:00		1.40	0.90	2.30	3.20	3.30	6.50
11/27/24	23:00		1.40	0.90	2.30	3.20	3.20	6.40
Average			0.90	0.55	1.45	2.96	2.93	5.88
Minimum			0.70	0.40	1.10	2.20	2.30	4.80
Maximum			1.40	1.00	2.40	3.90	3.80	7.70
Summation			21.60	13.20	34.80	71.00	70.20	141.20
Geometric Mean			0.87	0.51	1.39	2.91	2.89	5.81
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/28/2024 00:00 Through 11/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/28/24	00:00		1.40	0.90	2.30	3.20	3.20	6.40
11/28/24	01:00		1.40	0.50	1.90	3.20	3.20	6.40
11/28/24	02:00		1.40	0.50	1.90	3.20	3.20	6.40
11/28/24	03:00		1.40	0.90	2.30	3.20	3.20	6.40
11/28/24	04:00		0.90	0.90	1.80	3.30	3.30	6.60
11/28/24	05:00		1.00	0.50	1.50	3.60	3.60	7.20
11/28/24	06:00		1.10	0.50	1.60	3.80	3.80	7.60
11/28/24	07:00		1.10	0.50	1.60	3.80	3.80	7.60
11/28/24	08:00		1.10	0.50	1.60	3.80	3.80	7.60
11/28/24	09:00		1.10	0.50	1.60	2.20	3.80	6.00
11/28/24	10:00		1.10	0.50	1.60	0.00	3.80	3.80
11/28/24	11:00		0.90	0.50	1.40	1.40	3.70	5.10
11/28/24	12:00		0.00F	1.00	1.00	0.00F	3.00	3.00
11/28/24	13:00		0.00F	1.00	1.00	0.00F	3.50	3.50
11/28/24	14:00		0.00F	1.00	1.00	0.00F	2.90	2.90
11/28/24	15:00		0.00F	0.50	0.50	0.00F	3.60	3.60
11/28/24	16:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	17:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	18:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	19:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	20:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	21:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	22:00		0.00F	0.50	0.50	0.00F	3.80	3.80
11/28/24	23:00		0.00F	0.50	0.50	0.00F	3.80	3.80
Average			1.16	0.61	1.19	2.89	3.57	5.02
Minimum			0.90	0.50	0.50	0.00	2.90	2.90
Maximum			1.40	1.00	2.30	3.80	3.80	7.60
Summation			13.90	14.70	28.60	34.70	85.80	120.50
Geometric Mean			1.14	0.59	1.02	2.97	3.56	4.77
Included Data Points			12	24	24	12	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/29/2024 00:00 Through 11/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1	CO_LB2	CO_LBS	NOX_LB1	NOX_LB2	NOX_LBS
		(LBS)	(LBS)	(LBS)	(LBS)	(LBS)	(LBS)
Parameter	Unit						
11/29/24	00:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	01:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	02:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	03:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	04:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	05:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	06:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	07:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	08:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/29/24	09:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	10:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	11:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	12:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	13:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	14:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/29/24	15:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	16:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	17:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	18:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/29/24	19:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/29/24	20:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	21:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	22:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/29/24	23:00	0.00F	0.50	0.50	0.00F	3.80	3.80
Average		0.00	0.50	0.50	0.00	3.72	3.72
Minimum		0.00	0.50	0.50	0.00	3.30	3.30
Maximum		0.00	0.50	0.50	0.00	3.80	3.80
Summation		0.00	12.00	12.00	0.00	89.20	89.20
Geometric Mean			0.50	0.50		3.71	3.71
Included Data Points		0	24	24	0	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 11/30/2024 00:00 Through 11/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
11/30/24	00:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	01:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	02:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	03:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	04:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/30/24	05:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/30/24	06:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	07:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	08:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/30/24	09:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	10:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	11:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	12:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	13:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	14:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/30/24	15:00	0.00F	1.10	1.10	0.00F	3.80	3.80
11/30/24	16:00	0.00F	1.10	1.10	0.00F	3.80	3.80
11/30/24	17:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	18:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	19:00	0.00F	0.50	0.50	0.00F	3.30	3.30
11/30/24	20:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	21:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	22:00	0.00F	0.50	0.50	0.00F	3.80	3.80
11/30/24	23:00	0.00F	0.50	0.50	0.00F	3.30	3.30
Average		0.00	0.55	0.55	0.00	3.68	3.68
Minimum		0.00	0.50	0.50	0.00	3.30	3.30
Maximum		0.00	1.10	1.10	0.00	3.80	3.80
Summation		0.00	13.20	13.20	0.00	88.20	88.20
Geometric Mean			0.53	0.53		3.67	3.67
Included Data Points		0	24	24	0	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/01/2024 00:00 Through 12/01/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
12/01/24 00:00	0.0F	546.6	546.6
12/01/24 01:00	0.0F	546.4	546.4
12/01/24 02:00	0.0F	546.1	546.1
12/01/24 03:00	0.0F	545.6	545.6
12/01/24 04:00	0.0F	545.6	545.6
12/01/24 05:00	0.0F	545.6	545.6
12/01/24 06:00	0.0F	545.6	545.6
12/01/24 07:00	0.0F	545.3	545.3
12/01/24 08:00	0.0F	546.1	546.1
12/01/24 09:00	0.0F	546.9	546.9
12/01/24 10:00	0.0F	548.1	548.1
12/01/24 11:00	0.0F	548.0	548.0
12/01/24 12:00	0.0F	548.7	548.7
12/01/24 13:00	0.0F	548.3	548.3
12/01/24 14:00	0.0F	547.3	547.3
12/01/24 15:00	0.0F	543.3	543.3
12/01/24 16:00	0.0F	542.9	542.9
12/01/24 17:00	0.0F	543.5	543.5
12/01/24 18:00	0.0F	546.2	546.2
12/01/24 19:00	0.0F	546.2	546.2
12/01/24 20:00	0.0F	545.5	545.5
12/01/24 21:00	0.0F	545.3	545.3
12/01/24 22:00	0.0F	544.7	544.7
12/01/24 23:00	0.0F	544.4	544.4
Average	0.0	545.9	545.9
Minimum	0.0	542.9	542.9
Maximum	0.0	548.7	548.7
Summation	0.0	13,102.2	13,102.2
Geometric Mean		545.9	545.9
Included Data Points	0	24	24
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/02/2024 00:00 Through 12/02/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter	Unit		
12/02/24	00:00	0.0F	543.9	543.9
12/02/24	01:00	0.0F	543.5	543.5
12/02/24	02:00	0.0F	543.0	543.0
12/02/24	03:00	0.0F	542.8	542.8
12/02/24	04:00	0.0F	542.9	542.9
12/02/24	05:00	0.0F	542.9	542.9
12/02/24	06:00	0.0F	542.8	542.8
12/02/24	07:00	0.0F	542.5	542.5
12/02/24	08:00	0.0F	543.4	543.4
12/02/24	09:00	0.0F	544.9	544.9
12/02/24	10:00	0.0F	546.4	546.4
12/02/24	11:00	0.0F	546.9	546.9
12/02/24	12:00	0.0F	545.7	545.7
12/02/24	13:00	0.0F	543.2	543.2
12/02/24	14:00	0.0F	541.9	541.9
12/02/24	15:00	0.0F	546.2	546.2
12/02/24	16:00	0.0F	547.0	547.0
12/02/24	17:00	23.4	546.7	570.1
12/02/24	18:00	144.7	534.9	679.6
12/02/24	19:00	187.3	475.3	662.6
12/02/24	20:00	256.7	474.3	731.0
12/02/24	21:00	358.8	472.3	831.1
12/02/24	22:00	426.2	439.7	865.9
12/02/24	23:00	426.6	439.7	866.3
Average		260.5	526.4	602.4
Minimum		23.4	439.7	541.9
Maximum		426.6	547.0	866.3
Summation		1,823.7	12,632.8	14,456.5
Geometric Mean		194.7	525.1	594.2
Included Data Points		7	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/03/2024 00:00 Through 12/03/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/03/24	00:00	451.0	463.0	914.0
12/03/24	01:00	451.0	463.2	914.2
12/03/24	02:00	451.3	463.3	914.6
12/03/24	03:00	472.4	476.4	948.8
12/03/24	04:00	518.7	510.4	1,029.1
12/03/24	05:00	548.0	543.2	1,091.2
12/03/24	06:00	551.5	545.7	1,097.2
12/03/24	07:00	551.4	542.7	1,094.1
12/03/24	08:00	516.9	507.2	1,024.1
12/03/24	09:00	459.6	467.0	926.6
12/03/24	10:00	455.2	465.9	921.1
12/03/24	11:00	454.7	465.3	920.0
12/03/24	12:00	454.7	465.2	919.9
12/03/24	13:00	460.9	471.0	931.9
12/03/24	14:00	469.7	480.9	950.6
12/03/24	15:00	531.4	523.7	1,055.1
12/03/24	16:00	561.5	557.1	1,118.6
12/03/24	17:00	562.0	559.6	1,121.6
12/03/24	18:00	562.1	559.7	1,121.8
12/03/24	19:00	562.4	559.5	1,121.9
12/03/24	20:00	560.6	552.1	1,112.7
12/03/24	21:00	552.1	543.6	1,095.7
12/03/24	22:00	517.1	510.7	1,027.8
12/03/24	23:00	458.5	467.2	925.7
Average		505.6	506.8	1,012.4
Minimum		451.0	463.0	914.0
Maximum		562.4	559.7	1,121.9
Summation		12,134.7	12,163.6	24,298.3
Geometric Mean		503.5	505.4	1,008.9
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/04/2024 00:00 Through 12/04/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
12/04/24 00:00	455.0	465.9	920.9
12/04/24 01:00	454.9	466.1	921.0
12/04/24 02:00	455.0	466.5	921.5
12/04/24 03:00	478.4	482.0	960.4
12/04/24 04:00	522.3	518.1	1,040.4
12/04/24 05:00	524.0	519.0	1,043.0
12/04/24 06:00	549.4	543.6	1,093.0
12/04/24 07:00	555.3	548.8	1,104.1
12/04/24 08:00	556.0	549.1	1,105.1
12/04/24 09:00	515.6	511.8	1,027.4
12/04/24 10:00	467.7	473.7	941.4
12/04/24 11:00	460.9	471.4	932.3
12/04/24 12:00	457.2	470.3	927.5
12/04/24 13:00	453.4	469.3	922.7
12/04/24 14:00	466.5	481.5	948.0
12/04/24 15:00	509.9	523.4	1,033.3
12/04/24 16:00	537.3	551.1	1,088.4
12/04/24 17:00	546.1	558.7	1,104.8
12/04/24 18:00	548.7	556.0	1,104.7
12/04/24 19:00	549.7	554.5	1,104.2
12/04/24 20:00	549.5	552.0	1,101.5
12/04/24 21:00	543.9	544.8	1,088.7
12/04/24 22:00	516.2	516.1	1,032.3
12/04/24 23:00	470.6	473.2	943.8
Average	506.0	511.1	1,017.1
Minimum	453.4	465.9	920.9
Maximum	556.0	558.7	1,105.1
Summation	12,143.5	12,266.9	24,410.4
Geometric Mean	504.4	509.9	1,014.3
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/05/2024 00:00 Through 12/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/05/24	00:00	456.9	466.7	923.6
12/05/24	01:00	457.1	466.9	924.0
12/05/24	02:00	457.3	467.1	924.4
12/05/24	03:00	489.3	487.8	977.1
12/05/24	04:00	521.9	513.3	1,035.2
12/05/24	05:00	533.4	524.6	1,058.0
12/05/24	06:00	556.3	547.8	1,104.1
12/05/24	07:00	555.5	547.8	1,103.3
12/05/24	08:00	550.3	544.2	1,094.5
12/05/24	09:00	515.2	511.3	1,026.5
12/05/24	10:00	459.3	467.7	927.0
12/05/24	11:00	456.4	466.5	922.9
12/05/24	12:00	455.9	466.0	921.9
12/05/24	13:00	455.0	465.7	920.7
12/05/24	14:00	467.5	478.2	945.7
12/05/24	15:00	512.4	527.4	1,039.8
12/05/24	16:00	554.2	553.8	1,108.0
12/05/24	17:00	560.2	553.6	1,113.8
12/05/24	18:00	560.3	553.6	1,113.9
12/05/24	19:00	559.8	553.0	1,112.8
12/05/24	20:00	558.5	551.8	1,110.3
12/05/24	21:00	556.9	550.4	1,107.3
12/05/24	22:00	523.4	518.5	1,041.9
12/05/24	23:00	461.7	468.0	929.7

Average	509.8	510.5	1,020.3
Minimum	455.0	465.7	920.7
Maximum	560.3	553.8	1,113.9
Summation	12,234.7	12,251.7	24,486.4
Geometric Mean	507.9	509.2	1,017.1
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/06/2024 00:00 Through 12/06/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
12/06/24 00:00	456.3	466.2	922.5
12/06/24 01:00	454.9	465.1	920.0
12/06/24 02:00	455.2	465.4	920.6
12/06/24 03:00	483.1	485.5	968.6
12/06/24 04:00	524.8	518.8	1,043.6
12/06/24 05:00	553.1	547.1	1,100.2
12/06/24 06:00	554.8	548.4	1,103.2
12/06/24 07:00	555.3	548.2	1,103.5
12/06/24 08:00	552.3	543.8	1,096.1
12/06/24 09:00	511.1	508.3	1,019.4
12/06/24 10:00	457.9	467.7	925.6
12/06/24 11:00	456.9	466.6	923.5
12/06/24 12:00	455.4	465.3	920.7
12/06/24 13:00	451.5	464.6	916.1
12/06/24 14:00	462.0	472.5	934.5
12/06/24 15:00	522.3	517.1	1,039.4
12/06/24 16:00	543.6	540.9	1,084.5
12/06/24 17:00	557.3	557.3	1,114.6
12/06/24 18:00	559.5	553.9	1,113.4
12/06/24 19:00	558.7	551.2	1,109.9
12/06/24 20:00	555.1	549.3	1,104.4
12/06/24 21:00	549.9	544.1	1,094.0
12/06/24 22:00	517.1	511.6	1,028.7
12/06/24 23:00	449.8	462.2	912.0
Average	508.2	509.2	1,017.5
Minimum	449.8	462.2	912.0
Maximum	559.5	557.3	1,114.6
Summation	12,197.9	12,221.1	24,419.0
Geometric Mean	506.3	507.9	1,014.2
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/07/2024 00:00 Through 12/07/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/07/24	00:00	449.8	462.0	911.8
12/07/24	01:00	449.5	461.2	910.7
12/07/24	02:00	450.2	461.7	911.9
12/07/24	03:00	463.2	472.5	935.7
12/07/24	04:00	515.6	517.8	1,033.4
12/07/24	05:00	542.9	544.6	1,087.5
12/07/24	06:00	544.7	545.7	1,090.4
12/07/24	07:00	545.9	545.8	1,091.7
12/07/24	08:00	544.6	544.8	1,089.4
12/07/24	09:00	504.9	505.0	1,009.9
12/07/24	10:00	454.0	464.9	918.9
12/07/24	11:00	451.2	463.2	914.4
12/07/24	12:00	453.6	465.4	919.0
12/07/24	13:00	451.8	464.4	916.2
12/07/24	14:00	462.1	474.6	936.7
12/07/24	15:00	510.4	523.6	1,034.0
12/07/24	16:00	546.3	556.2	1,102.5
12/07/24	17:00	547.6	555.6	1,103.2
12/07/24	18:00	551.7	556.6	1,108.3
12/07/24	19:00	552.9	556.8	1,109.7
12/07/24	20:00	547.1	551.9	1,099.0
12/07/24	21:00	544.6	546.4	1,091.0
12/07/24	22:00	507.8	510.8	1,018.6
12/07/24	23:00	451.3	463.3	914.6

Average	501.8	508.9	1,010.8
Minimum	449.5	461.2	910.7
Maximum	552.9	556.8	1,109.7
Summation	12,043.7	12,214.8	24,258.5
Geometric Mean	500.0	507.4	1,007.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/08/2024 00:00 Through 12/08/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/08/24	00:00		450.1	462.0	912.1
12/08/24	01:00		449.3	461.3	910.6
12/08/24	02:00		448.9	461.1	910.0
12/08/24	03:00		461.8	471.2	933.0
12/08/24	04:00		512.2	511.5	1,023.7
12/08/24	05:00		541.4	543.1	1,084.5
12/08/24	06:00		546.7	546.3	1,093.0
12/08/24	07:00		547.9	546.8	1,094.7
12/08/24	08:00		543.5	541.5	1,085.0
12/08/24	09:00		506.6	504.5	1,011.1
12/08/24	10:00		456.9	466.6	923.5
12/08/24	11:00		451.9	463.7	915.6
12/08/24	12:00		449.5	461.4	910.9
12/08/24	13:00		448.0	460.6	908.6
12/08/24	14:00		457.3	470.6	927.9
12/08/24	15:00		499.3	520.7	1,020.0
12/08/24	16:00		531.7	552.0	1,083.7
12/08/24	17:00		539.5	553.4	1,092.9
12/08/24	18:00		543.2	552.0	1,095.2
12/08/24	19:00		539.0	548.6	1,087.6
12/08/24	20:00		535.0	543.4	1,078.4
12/08/24	21:00		528.4	535.3	1,063.7
12/08/24	22:00		497.6	501.7	999.3
12/08/24	23:00		446.1	458.2	904.3
Average			497.2	505.7	1,002.9
Minimum			446.1	458.2	904.3
Maximum			547.9	553.4	1,095.2
Summation			11,931.8	12,137.5	24,069.3
Geometric Mean			495.5	504.3	999.8
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/09/2024 00:00 Through 12/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/09/24	00:00	446.2	458.6	904.8
12/09/24	01:00	446.8	458.8	905.6
12/09/24	02:00	447.0	458.9	905.9
12/09/24	03:00	458.8	468.8	927.6
12/09/24	04:00	510.3	514.2	1,024.5
12/09/24	05:00	535.4	539.4	1,074.8
12/09/24	06:00	535.4	539.4	1,074.8
12/09/24	07:00	539.2	541.2	1,080.4
12/09/24	08:00	537.2	540.6	1,077.8
12/09/24	09:00	495.5	502.2	997.7
12/09/24	10:00	449.0	461.2	910.2
12/09/24	11:00	448.6	460.8	909.4
12/09/24	12:00	447.2	459.8	907.0
12/09/24	13:00	446.6	459.3	905.9
12/09/24	14:00	454.3	466.5	920.8
12/09/24	15:00	498.9	518.7	1,017.6
12/09/24	16:00	541.6	553.8	1,095.4
12/09/24	17:00	548.0	554.1	1,102.1
12/09/24	18:00	549.1	552.5	1,101.6
12/09/24	19:00	549.6	551.0	1,100.6
12/09/24	20:00	550.5	549.9	1,100.4
12/09/24	21:00	547.3	545.0	1,092.3
12/09/24	22:00	515.0	509.3	1,024.3
12/09/24	23:00	458.0	469.6	927.6

Average	498.1	505.6	1,003.7
Minimum	446.2	458.6	904.8
Maximum	550.5	554.1	1,102.1
Summation	11,955.5	12,133.6	24,089.1
Geometric Mean	496.3	504.1	1,000.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/10/2024 00:00 Through 12/10/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/10/24	00:00		458.5	470.4	928.9
12/10/24	01:00		458.4	470.2	928.6
12/10/24	02:00		459.0	470.5	929.5
12/10/24	03:00		471.7	474.4	946.1
12/10/24	04:00		528.3	521.4	1,049.7
12/10/24	05:00		556.6	542.8	1,099.4
12/10/24	06:00		556.1	542.6	1,098.7
12/10/24	07:00		544.7	540.7	1,085.4
12/10/24	08:00		543.1	538.8	1,081.9
12/10/24	09:00		504.0	500.1	1,004.1
12/10/24	10:00		453.3	461.3	914.6
12/10/24	11:00		450.9	459.7	910.6
12/10/24	12:00		448.6	458.0	906.6
12/10/24	13:00		446.7	456.6	903.3
12/10/24	14:00		456.6	467.1	923.7
12/10/24	15:00		500.5	514.8	1,015.3
12/10/24	16:00		533.9	544.4	1,078.3
12/10/24	17:00		539.3	544.8	1,084.1
12/10/24	18:00		540.5	543.0	1,083.5
12/10/24	19:00		541.5	542.0	1,083.5
12/10/24	20:00		541.8	540.8	1,082.6
12/10/24	21:00		538.7	534.8	1,073.5
12/10/24	22:00		506.2	500.9	1,007.1
12/10/24	23:00		448.4	458.8	907.2
Average			501.1	504.1	1,005.3
Minimum			446.7	456.6	903.3
Maximum			556.6	544.8	1,099.4
Summation			12,027.3	12,098.9	24,126.2
Geometric Mean			499.4	502.9	1,002.3
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/11/2024 00:00 Through 12/11/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/11/24	00:00		447.9	458.4	906.3
12/11/24	01:00		448.1	458.1	906.2
12/11/24	02:00		447.9	458.1	906.0
12/11/24	03:00		460.0	466.8	926.8
12/11/24	04:00		505.9	506.6	1,012.5
12/11/24	05:00		510.6	510.0	1,020.6
12/11/24	06:00		541.8	540.4	1,082.2
12/11/24	07:00		541.7	540.9	1,082.6
12/11/24	08:00		535.7	535.7	1,071.4
12/11/24	09:00		502.9	502.6	1,005.5
12/11/24	10:00		443.8	457.8	901.6
12/11/24	11:00		442.7	451.9	894.6
12/11/24	12:00		441.8	451.1	892.9
12/11/24	13:00		449.4	458.8	908.2
12/11/24	14:00		465.4	472.9	938.3
12/11/24	15:00		513.3	514.1	1,027.4
12/11/24	16:00		540.8	540.9	1,081.7
12/11/24	17:00		544.9	543.1	1,088.0
12/11/24	18:00		540.0	542.5	1,082.5
12/11/24	19:00		534.6	542.7	1,077.3
12/11/24	20:00		536.1	542.3	1,078.4
12/11/24	21:00		531.1	538.0	1,069.1
12/11/24	22:00		497.3	507.2	1,004.5
12/11/24	23:00		446.7	456.8	903.5
Average			494.6	499.9	994.5
Minimum			441.8	451.1	892.9
Maximum			544.9	543.1	1,088.0
Summation			11,870.4	11,997.7	23,868.1
Geometric Mean			492.9	498.5	991.5
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/12/2024 00:00 Through 12/12/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/12/24	00:00	447.2	456.9	904.1
12/12/24	01:00	447.9	457.4	905.3
12/12/24	02:00	449.7	459.0	908.7
12/12/24	03:00	464.4	471.7	936.1
12/12/24	04:00	513.4	515.0	1,028.4
12/12/24	05:00	518.6	520.2	1,038.8
12/12/24	06:00	543.0	544.6	1,087.6
12/12/24	07:00	543.6	544.1	1,087.7
12/12/24	08:00	540.0	541.6	1,081.6
12/12/24	09:00	503.3	506.7	1,010.0
12/12/24	10:00	449.7	459.0	908.7
12/12/24	11:00	448.9	458.3	907.2
12/12/24	12:00	448.3	457.8	906.1
12/12/24	13:00	447.4	457.1	904.5
12/12/24	14:00	460.9	472.0	932.9
12/12/24	15:00	507.9	518.5	1,026.4
12/12/24	16:00	537.0	544.5	1,081.5
12/12/24	17:00	540.6	545.1	1,085.7
12/12/24	18:00	542.2	545.2	1,087.4
12/12/24	19:00	541.2	544.3	1,085.5
12/12/24	20:00	541.2	544.3	1,085.5
12/12/24	21:00	538.9	540.5	1,079.4
12/12/24	22:00	496.0	498.8	994.8
12/12/24	23:00	448.9	458.3	907.2
Average		496.7	502.5	999.2
Minimum		447.2	456.9	904.1
Maximum		543.6	545.2	1,087.7
Summation		11,920.2	12,060.9	23,981.1
Geometric Mean		495.0	501.1	996.1
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/13/2024 00:00 Through 12/13/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			Unit
12/13/24	00:00	452.8	462.2	915.0
12/13/24	01:00	453.7	463.0	916.7
12/13/24	02:00	453.8	463.1	916.9
12/13/24	03:00	465.7	472.1	937.8
12/13/24	04:00	514.1	512.5	1,026.6
12/13/24	05:00	520.4	518.6	1,039.0
12/13/24	06:00	548.6	546.6	1,095.2
12/13/24	07:00	545.8	545.8	1,091.6
12/13/24	08:00	536.8	539.5	1,076.3
12/13/24	09:00	500.9	505.4	1,006.3
12/13/24	10:00	448.8	458.3	907.1
12/13/24	11:00	446.8	456.5	903.3
12/13/24	12:00	445.7	455.8	901.5
12/13/24	13:00	445.2	455.9	901.1
12/13/24	14:00	455.4	467.4	922.8
12/13/24	15:00	502.7	518.8	1,021.5
12/13/24	16:00	531.5	546.0	1,077.5
12/13/24	17:00	533.7	546.8	1,080.5
12/13/24	18:00	534.7	547.9	1,082.6
12/13/24	19:00	532.8	548.5	1,081.3
12/13/24	20:00	532.8	548.7	1,081.5
12/13/24	21:00	528.0	544.3	1,072.3
12/13/24	22:00	494.4	512.2	1,006.6
12/13/24	23:00	448.3	460.8	909.1
Average		494.7	504.0	998.8
Minimum		445.2	455.8	901.1
Maximum		548.6	548.7	1,095.2
Summation		11,873.4	12,096.7	23,970.1
Geometric Mean		493.2	502.6	995.8
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/14/2024 00:00 Through 12/14/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/14/24	00:00	448.0	460.1	908.1
12/14/24	01:00	448.1	459.6	907.7
12/14/24	02:00	447.4	458.7	906.1
12/14/24	03:00	458.6	468.1	926.7
12/14/24	04:00	508.5	516.7	1,025.2
12/14/24	05:00	537.5	544.6	1,082.1
12/14/24	06:00	540.6	546.0	1,086.6
12/14/24	07:00	540.6	547.8	1,088.4
12/14/24	08:00	536.7	545.0	1,081.7
12/14/24	09:00	502.7	508.7	1,011.4
12/14/24	10:00	451.0	460.8	911.8
12/14/24	11:00	451.5	461.4	912.9
12/14/24	12:00	451.6	461.6	913.2
12/14/24	13:00	450.7	460.8	911.5
12/14/24	14:00	467.0	476.1	943.1
12/14/24	15:00	514.3	519.8	1,034.1
12/14/24	16:00	541.3	545.4	1,086.7
12/14/24	17:00	544.3	546.5	1,090.8
12/14/24	18:00	545.2	545.8	1,091.0
12/14/24	19:00	547.5	545.9	1,093.4
12/14/24	20:00	549.0	544.6	1,093.6
12/14/24	21:00	544.6	538.4	1,083.0
12/14/24	22:00	513.8	505.8	1,019.6
12/14/24	23:00	458.8	465.8	924.6

Average	500.0	505.6	1,005.6
Minimum	447.4	458.7	906.1
Maximum	549.0	547.8	1,093.6
Summation	11,999.3	12,134.0	24,133.3
Geometric Mean	498.2	504.2	1,002.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/15/2024 00:00 Through 12/15/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/15/24	00:00		453.9	464.1	918.0
12/15/24	01:00		452.8	463.2	916.0
12/15/24	02:00		452.0	462.3	914.3
12/15/24	03:00		462.9	468.5	931.4
12/15/24	04:00		516.9	513.9	1,030.8
12/15/24	05:00		544.7	541.4	1,086.1
12/15/24	06:00		546.8	542.6	1,089.4
12/15/24	07:00		548.4	542.8	1,091.2
12/15/24	08:00		543.8	538.7	1,082.5
12/15/24	09:00		505.8	502.5	1,008.3
12/15/24	10:00		450.9	460.5	911.4
12/15/24	11:00		449.3	459.1	908.4
12/15/24	12:00		448.3	458.1	906.4
12/15/24	13:00		446.5	456.3	902.8
12/15/24	14:00		454.7	469.9	924.6
12/15/24	15:00		497.8	524.7	1,022.5
12/15/24	16:00		531.1	548.1	1,079.2
12/15/24	17:00		537.1	539.8	1,076.9
12/15/24	18:00		539.3	539.8	1,079.1
12/15/24	19:00		539.8	539.8	1,079.6
12/15/24	20:00		539.8	539.0	1,078.8
12/15/24	21:00		537.4	535.0	1,072.4
12/15/24	22:00		507.7	504.6	1,012.3
12/15/24	23:00		454.3	462.1	916.4
Average			498.4	503.2	1,001.6
Minimum			446.5	456.3	902.8
Maximum			548.4	548.1	1,091.2
Summation			11,962.0	12,076.8	24,038.8
Geometric Mean			496.7	501.9	998.7
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/16/2024 00:00 Through 12/16/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/16/24	00:00		450.8	460.1	910.9
12/16/24	01:00		450.3	459.4	909.7
12/16/24	02:00		449.7	458.9	908.6
12/16/24	03:00		462.2	467.6	929.8
12/16/24	04:00		514.6	512.3	1,026.9
12/16/24	05:00		543.0	539.8	1,082.8
12/16/24	06:00		543.5	541.2	1,084.7
12/16/24	07:00		541.1	539.8	1,080.9
12/16/24	08:00		537.7	536.9	1,074.6
12/16/24	09:00		501.9	504.5	1,006.4
12/16/24	10:00		449.2	459.0	908.2
12/16/24	11:00		448.0	457.9	905.9
12/16/24	12:00		449.0	458.9	907.9
12/16/24	13:00		447.6	462.2	909.8
12/16/24	14:00		451.7	464.1	915.8
12/16/24	15:00		511.5	516.8	1,028.3
12/16/24	16:00		537.7	542.9	1,080.6
12/16/24	17:00		539.9	543.5	1,083.4
12/16/24	18:00		541.5	543.5	1,085.0
12/16/24	19:00		542.1	543.0	1,085.1
12/16/24	20:00		541.0	541.5	1,082.5
12/16/24	21:00		536.4	536.1	1,072.5
12/16/24	22:00		501.3	500.7	1,002.0
12/16/24	23:00		451.1	460.5	911.6
Average			497.6	502.1	999.7
Minimum			447.6	457.9	905.9
Maximum			543.5	543.5	1,085.1
Summation			11,942.8	12,051.1	23,993.9
Geometric Mean			495.9	500.8	996.7
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/17/2024 00:00 Through 12/17/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/17/24	00:00	449.3	459.1	908.4
12/17/24	01:00	449.0	458.7	907.7
12/17/24	02:00	448.7	458.4	907.1
12/17/24	03:00	461.3	466.8	928.1
12/17/24	04:00	512.5	510.5	1,023.0
12/17/24	05:00	540.4	537.5	1,077.9
12/17/24	06:00	544.7	540.7	1,085.4
12/17/24	07:00	547.4	542.6	1,090.0
12/17/24	08:00	540.4	537.0	1,077.4
12/17/24	09:00	509.6	507.7	1,017.3
12/17/24	10:00	490.1	494.1	984.2
12/17/24	11:00	445.9	465.6	911.5
12/17/24	12:00	447.5	457.6	905.1
12/17/24	13:00	446.1	455.7	901.8
12/17/24	14:00	461.3	470.8	932.1
12/17/24	15:00	505.3	514.8	1,020.1
12/17/24	16:00	534.5	541.1	1,075.6
12/17/24	17:00	539.4	542.3	1,081.7
12/17/24	18:00	541.8	542.1	1,083.9
12/17/24	19:00	541.9	541.5	1,083.4
12/17/24	20:00	545.5	542.2	1,087.7
12/17/24	21:00	539.0	536.1	1,075.1
12/17/24	22:00	504.8	501.8	1,006.6
12/17/24	23:00	451.0	460.0	911.0
Average		499.9	503.5	1,003.4
Minimum		445.9	455.7	901.8
Maximum		547.4	542.6	1,090.0
Summation		11,997.4	12,084.7	24,082.1
Geometric Mean		498.2	502.3	1,000.5
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/18/2024 00:00 Through 12/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/18/24	00:00	448.4	457.9	906.3
12/18/24	01:00	447.7	457.1	904.8
12/18/24	02:00	447.7	457.0	904.7
12/18/24	03:00	463.6	469.1	932.7
12/18/24	04:00	511.3	511.2	1,022.5
12/18/24	05:00	540.2	538.8	1,079.0
12/18/24	06:00	544.5	541.1	1,085.6
12/18/24	07:00	546.5	542.2	1,088.7
12/18/24	08:00	541.7	537.8	1,079.5
12/18/24	09:00	507.9	504.8	1,012.7
12/18/24	10:00	455.7	462.3	918.0
12/18/24	11:00	449.1	458.5	907.6
12/18/24	12:00	447.4	456.8	904.2
12/18/24	13:00	449.1	458.8	907.9
12/18/24	14:00	460.5	468.3	928.8
12/18/24	15:00	510.5	517.9	1,028.4
12/18/24	16:00	544.0	542.7	1,086.7
12/18/24	17:00	547.4	543.4	1,090.8
12/18/24	18:00	548.0	543.2	1,091.2
12/18/24	19:00	545.4	541.3	1,086.7
12/18/24	20:00	545.1	540.9	1,086.0
12/18/24	21:00	539.6	533.5	1,073.1
12/18/24	22:00	501.4	494.6	996.0
12/18/24	23:00	451.8	460.5	912.3

Average	499.8	501.7	1,001.4
Minimum	447.4	456.8	904.2
Maximum	548.0	543.4	1,091.2
Summation	11,994.5	12,039.7	24,034.2
Geometric Mean	498.0	500.3	998.3
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/19/2024 00:00 Through 12/19/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/19/24	00:00	451.0	460.0	911.0
12/19/24	01:00	450.2	459.2	909.4
12/19/24	02:00	450.1	459.0	909.1
12/19/24	03:00	450.5	459.6	910.1
12/19/24	04:00	506.9	500.6	1,007.5
12/19/24	05:00	542.0	538.0	1,080.0
12/19/24	06:00	547.0	540.8	1,087.8
12/19/24	07:00	544.2	539.4	1,083.6
12/19/24	08:00	541.1	536.0	1,077.1
12/19/24	09:00	507.6	503.2	1,010.8
12/19/24	10:00	456.9	462.6	919.5
12/19/24	11:00	449.5	457.9	907.4
12/19/24	12:00	449.9	458.6	908.5
12/19/24	13:00	454.5	463.5	918.0
12/19/24	14:00	469.0	476.9	945.9
12/19/24	15:00	527.7	521.9	1,049.6
12/19/24	16:00	555.3	549.1	1,104.4
12/19/24	17:00	551.9	548.9	1,100.8
12/19/24	18:00	553.0	547.4	1,100.4
12/19/24	19:00	553.7	546.1	1,099.8
12/19/24	20:00	554.3	545.4	1,099.7
12/19/24	21:00	548.9	538.7	1,087.6
12/19/24	22:00	512.2	501.9	1,014.1
12/19/24	23:00	462.9	468.1	931.0

Average	503.8	503.5	1,007.2
Minimum	449.5	457.9	907.4
Maximum	555.3	549.1	1,104.4
Summation	12,090.3	12,082.8	24,173.1
Geometric Mean	501.8	502.1	1,003.9
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/20/2024 00:00 Through 12/20/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/20/24	00:00	459.5	467.8	927.3
12/20/24	01:00	459.4	467.6	927.0
12/20/24	02:00	459.3	467.6	926.9
12/20/24	03:00	483.4	481.8	965.2
12/20/24	04:00	527.1	517.3	1,044.4
12/20/24	05:00	554.5	544.9	1,099.4
12/20/24	06:00	555.8	545.8	1,101.6
12/20/24	07:00	552.4	543.9	1,096.3
12/20/24	08:00	545.0	537.5	1,082.5
12/20/24	09:00	512.0	505.3	1,017.3
12/20/24	10:00	463.7	465.5	929.2
12/20/24	11:00	452.2	460.5	912.7
12/20/24	12:00	451.4	459.8	911.2
12/20/24	13:00	450.1	458.4	908.5
12/20/24	14:00	462.0	470.3	932.3
12/20/24	15:00	517.7	519.5	1,037.2
12/20/24	16:00	546.1	547.6	1,093.7
12/20/24	17:00	548.9	547.3	1,096.2
12/20/24	18:00	550.0	547.1	1,097.1
12/20/24	19:00	552.2	547.4	1,099.6
12/20/24	20:00	551.4	546.7	1,098.1
12/20/24	21:00	544.0	539.2	1,083.2
12/20/24	22:00	504.2	501.5	1,005.7
12/20/24	23:00	453.9	462.2	916.1
Average		506.5	506.4	1,012.9
Minimum		450.1	458.4	908.5
Maximum		555.8	547.6	1,101.6
Summation		12,156.2	12,152.5	24,308.7
Geometric Mean		504.7	505.0	1,009.8
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/21/2024 00:00 Through 12/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/21/24	00:00	453.0	461.8	914.8
12/21/24	01:00	452.3	461.1	913.4
12/21/24	02:00	452.2	460.9	913.1
12/21/24	03:00	456.8	463.5	920.3
12/21/24	04:00	508.7	509.6	1,018.3
12/21/24	05:00	514.8	514.5	1,029.3
12/21/24	06:00	546.5	546.0	1,092.5
12/21/24	07:00	549.1	549.3	1,098.4
12/21/24	08:00	549.2	546.9	1,096.1
12/21/24	09:00	511.0	511.4	1,022.4
12/21/24	10:00	456.0	465.1	921.1
12/21/24	11:00	453.3	463.9	917.2
12/21/24	12:00	452.9	464.3	917.2
12/21/24	13:00	452.9	465.2	918.1
12/21/24	14:00	465.1	475.7	940.8
12/21/24	15:00	526.1	522.5	1,048.6
12/21/24	16:00	553.3	548.6	1,101.9
12/21/24	17:00	554.0	549.3	1,103.3
12/21/24	18:00	554.4	549.1	1,103.5
12/21/24	19:00	554.1	548.2	1,102.3
12/21/24	20:00	554.8	548.4	1,103.2
12/21/24	21:00	549.9	542.5	1,092.4
12/21/24	22:00	512.1	504.2	1,016.3
12/21/24	23:00	460.7	469.0	929.7

Average	503.9	505.9	1,009.8
Minimum	452.2	460.9	913.1
Maximum	554.8	549.3	1,103.5
Summation	12,093.2	12,141.0	24,234.2
Geometric Mean	502.0	504.5	1,006.5
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/22/2024 00:00 Through 12/22/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/22/24	00:00		459.2	469.2	928.4
12/22/24	01:00		458.3	469.2	927.5
12/22/24	02:00		458.0	469.2	927.2
12/22/24	03:00		470.7	476.0	946.7
12/22/24	04:00		521.1	511.7	1,032.8
12/22/24	05:00		530.5	519.9	1,050.4
12/22/24	06:00		560.0	551.2	1,111.2
12/22/24	07:00		562.2	553.9	1,116.1
12/22/24	08:00		555.6	547.5	1,103.1
12/22/24	09:00		519.2	512.8	1,032.0
12/22/24	10:00		452.2	463.3	915.5
12/22/24	11:00		451.3	464.2	915.5
12/22/24	12:00		452.4	465.3	917.7
12/22/24	13:00		456.4	468.8	925.2
12/22/24	14:00		469.1	475.8	944.9
12/22/24	15:00		524.0	521.0	1,045.0
12/22/24	16:00		549.2	546.1	1,095.3
12/22/24	17:00		551.4	547.7	1,099.1
12/22/24	18:00		559.9	552.1	1,112.0
12/22/24	19:00		562.5	554.1	1,116.6
12/22/24	20:00		562.7	553.8	1,116.5
12/22/24	21:00		557.0	548.2	1,105.2
12/22/24	22:00		517.4	508.6	1,026.0
12/22/24	23:00		462.7	472.0	934.7
Average			509.3	509.2	1,018.5
Minimum			451.3	463.3	915.5
Maximum			562.7	554.1	1,116.6
Summation			12,223.0	12,221.6	24,444.6
Geometric Mean			507.3	507.9	1,015.3
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/23/2024 00:00 Through 12/23/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/23/24	00:00		463.1	472.0	935.1
12/23/24	01:00		463.2	471.9	935.1
12/23/24	02:00		463.1	471.7	934.8
12/23/24	03:00		469.9	476.8	946.7
12/23/24	04:00		523.3	521.5	1,044.8
12/23/24	05:00		530.8	523.8	1,054.6
12/23/24	06:00		559.4	554.8	1,114.2
12/23/24	07:00		561.0	557.0	1,118.0
12/23/24	08:00		557.6	552.0	1,109.6
12/23/24	09:00		525.4	518.3	1,043.7
12/23/24	10:00		464.9	471.5	936.4
12/23/24	11:00		463.9	471.6	935.5
12/23/24	12:00		463.5	472.0	935.5
12/23/24	13:00		463.9	468.7	932.6
12/23/24	14:00		477.3	477.5	954.8
12/23/24	15:00		528.6	524.4	1,053.0
12/23/24	16:00		558.9	552.9	1,111.8
12/23/24	17:00		560.4	554.0	1,114.4
12/23/24	18:00		560.5	553.8	1,114.3
12/23/24	19:00		559.8	553.5	1,113.3
12/23/24	20:00		560.3	553.9	1,114.2
12/23/24	21:00		555.1	548.3	1,103.4
12/23/24	22:00		515.6	509.5	1,025.1
12/23/24	23:00		465.7	470.7	936.4
Average			513.1	512.6	1,025.7
Minimum			463.1	468.7	932.6
Maximum			561.0	557.0	1,118.0
Summation			12,315.2	12,302.1	24,617.3
Geometric Mean			511.4	511.3	1,022.7
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/24/2024 00:00 Through 12/24/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
12/24/24	00:00		464.4	470.9	935.3
12/24/24	01:00		463.9	470.2	934.1
12/24/24	02:00		463.5	469.7	933.2
12/24/24	03:00		467.4	472.9	940.3
12/24/24	04:00		515.5	522.2	1,037.7
12/24/24	05:00		554.5	553.8	1,108.3
12/24/24	06:00		557.6	549.9	1,107.5
12/24/24	07:00		551.5	545.8	1,097.3
12/24/24	08:00		553.4	544.9	1,098.3
12/24/24	09:00		519.1	510.2	1,029.3
12/24/24	10:00		470.0	470.0	940.0
12/24/24	11:00		460.4	468.4	928.8
12/24/24	12:00		460.1	467.8	927.9
12/24/24	13:00		457.1	464.9	922.0
12/24/24	14:00		459.2	463.2	922.4
12/24/24	15:00		527.1	520.6	1,047.7
12/24/24	16:00		556.1	549.5	1,105.6
12/24/24	17:00		557.2	549.4	1,106.6
12/24/24	18:00		557.4	548.6	1,106.0
12/24/24	19:00		557.8	548.7	1,106.5
12/24/24	20:00		558.0	548.7	1,106.7
12/24/24	21:00		551.2	542.1	1,093.3
12/24/24	22:00		511.5	502.7	1,014.2
12/24/24	23:00		463.3	468.2	931.5
Average			510.7	509.3	1,020.0
Minimum			457.1	463.2	922.0
Maximum			558.0	553.8	1,108.3
Summation			12,257.2	12,223.3	24,480.5
Geometric Mean			508.9	508.0	1,016.9
Included Data Points			24	24	24
Total number of Data Points			24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/25/2024 00:00 Through 12/25/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
12/25/24	00:00	459.4	467.4	926.8
12/25/24	01:00	460.1	467.7	927.8
12/25/24	02:00	460.3	468.1	928.4
12/25/24	03:00	466.8	471.7	938.5
12/25/24	04:00	527.0	517.0	1,044.0
12/25/24	05:00	555.7	545.6	1,101.3
12/25/24	06:00	554.2	546.8	1,101.0
12/25/24	07:00	553.4	546.3	1,099.7
12/25/24	08:00	549.1	542.0	1,091.1
12/25/24	09:00	514.9	507.6	1,022.5
12/25/24	10:00	458.7	467.5	926.2
12/25/24	11:00	457.6	466.7	924.3
12/25/24	12:00	456.9	466.1	923.0
12/25/24	13:00	456.9	466.4	923.3
12/25/24	14:00	468.4	474.2	942.6
12/25/24	15:00	522.1	518.7	1,040.8
12/25/24	16:00	551.2	546.1	1,097.3
12/25/24	17:00	552.7	546.4	1,099.1
12/25/24	18:00	552.9	546.1	1,099.0
12/25/24	19:00	552.1	545.7	1,097.8
12/25/24	20:00	552.3	545.6	1,097.9
12/25/24	21:00	546.3	539.2	1,085.5
12/25/24	22:00	513.0	504.2	1,017.2
12/25/24	23:00	458.2	466.5	924.7
Average		508.3	507.5	1,015.8
Minimum		456.9	466.1	923.0
Maximum		555.7	546.8	1,101.3
Summation		12,200.2	12,179.6	24,379.8
Geometric Mean		506.6	506.3	1,012.8
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/26/2024 00:00 Through 12/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
12/26/24 00:00	458.0	466.8	924.8
12/26/24 01:00	457.6	466.4	924.0
12/26/24 02:00	457.3	466.1	923.4
12/26/24 03:00	469.2	474.6	943.8
12/26/24 04:00	523.4	519.1	1,042.5
12/26/24 05:00	551.5	545.5	1,097.0
12/26/24 06:00	547.2	551.0	1,098.2
12/26/24 07:00	536.6	551.4	1,088.0
12/26/24 08:00	532.1	547.4	1,079.5
12/26/24 09:00	498.4	512.2	1,010.6
12/26/24 10:00	460.9	469.5	930.4
12/26/24 11:00	461.2	470.1	931.3
12/26/24 12:00	461.9	471.0	932.9
12/26/24 13:00	461.5	470.8	932.3
12/26/24 14:00	477.0	486.2	963.2
12/26/24 15:00	516.1	528.7	1,044.8
12/26/24 16:00	540.9	553.2	1,094.1
12/26/24 17:00	542.8	554.7	1,097.5
12/26/24 18:00	543.8	555.2	1,099.0
12/26/24 19:00	543.6	555.3	1,098.9
12/26/24 20:00	543.2	555.1	1,098.3
12/26/24 21:00	536.4	547.6	1,084.0
12/26/24 22:00	506.0	518.0	1,024.0
12/26/24 23:00	458.0	467.6	925.6
Average	503.5	512.6	1,016.2
Minimum	457.3	466.1	923.4
Maximum	551.5	555.3	1,099.0
Summation	12,084.6	12,303.5	24,388.1
Geometric Mean	502.2	511.3	1,013.4
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/27/2024 00:00 Through 12/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/27/24	00:00	456.3	465.1	921.4
12/27/24	01:00	456.1	465.0	921.1
12/27/24	02:00	455.8	464.9	920.7
12/27/24	03:00	466.6	478.3	944.9
12/27/24	04:00	507.6	527.3	1,034.9
12/27/24	05:00	534.5	554.4	1,088.9
12/27/24	06:00	540.6	554.7	1,095.3
12/27/24	07:00	541.8	554.0	1,095.8
12/27/24	08:00	538.4	550.3	1,088.7
12/27/24	09:00	500.5	512.5	1,013.0
12/27/24	10:00	463.5	473.3	936.8
12/27/24	11:00	461.0	470.1	931.1
12/27/24	12:00	461.4	470.1	931.5
12/27/24	13:00	461.9	470.5	932.4
12/27/24	14:00	477.7	486.7	964.4
12/27/24	15:00	516.3	528.3	1,044.6
12/27/24	16:00	542.1	553.5	1,095.6
12/27/24	17:00	542.7	553.9	1,096.6
12/27/24	18:00	542.3	553.6	1,095.9
12/27/24	19:00	542.0	553.2	1,095.2
12/27/24	20:00	541.9	552.6	1,094.5
12/27/24	21:00	534.3	544.9	1,079.2
12/27/24	22:00	505.3	517.0	1,022.3
12/27/24	23:00	456.7	466.6	923.3
Average	502.0	513.4	1,015.3	
Minimum	455.8	464.9	920.7	
Maximum	542.7	554.7	1,096.6	
Summation	12,047.3	12,320.8	24,368.1	
Geometric Mean	500.7	512.0	1,012.6	
Included Data Points	24	24	24	
Total number of Data Points	24	24	24	

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/28/2024 00:00 Through 12/28/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/28/24	00:00	456.5	465.7	922.2
12/28/24	01:00	456.4	465.6	922.0
12/28/24	02:00	455.7	465.1	920.8
12/28/24	03:00	466.6	477.9	944.5
12/28/24	04:00	509.2	526.4	1,035.6
12/28/24	05:00	533.1	551.1	1,084.2
12/28/24	06:00	533.2	552.1	1,085.3
12/28/24	07:00	532.9	551.4	1,084.3
12/28/24	08:00	529.3	547.9	1,077.2
12/28/24	09:00	491.9	509.5	1,001.4
12/28/24	10:00	456.8	466.2	923.0
12/28/24	11:00	460.8	469.8	930.6
12/28/24	12:00	461.2	470.0	931.2
12/28/24	13:00	461.1	469.4	930.5
12/28/24	14:00	474.7	482.9	957.6
12/28/24	15:00	515.1	527.3	1,042.4
12/28/24	16:00	543.0	554.1	1,097.1
12/28/24	17:00	546.0	556.0	1,102.0
12/28/24	18:00	547.3	556.4	1,103.7
12/28/24	19:00	546.0	554.8	1,100.8
12/28/24	20:00	545.9	554.9	1,100.8
12/28/24	21:00	539.7	548.5	1,088.2
12/28/24	22:00	508.0	516.7	1,024.7
12/28/24	23:00	461.7	471.2	932.9
Average		501.3	513.0	1,014.3
Minimum		455.7	465.1	920.8
Maximum		547.3	556.4	1,103.7
Summation		12,032.1	12,310.9	24,343.0
Geometric Mean		500.0	511.5	1,011.5
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/29/2024 00:00 Through 12/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/29/24	00:00	476.7	487.4	964.1
12/29/24	01:00	476.6	487.3	963.9
12/29/24	02:00	476.8	487.5	964.3
12/29/24	03:00	485.0	495.3	980.3
12/29/24	04:00	518.9	528.4	1,047.3
12/29/24	05:00	548.5	558.1	1,106.6
12/29/24	06:00	556.2	565.7	1,121.9
12/29/24	07:00	556.8	566.2	1,123.0
12/29/24	08:00	552.4	561.6	1,114.0
12/29/24	09:00	504.2	512.9	1,017.1
12/29/24	10:00	475.5	487.0	962.5
12/29/24	11:00	476.6	487.6	964.2
12/29/24	12:00	476.7	487.7	964.4
12/29/24	13:00	476.7	487.7	964.4
12/29/24	14:00	488.0	498.0	986.0
12/29/24	15:00	520.3	529.6	1,049.9
12/29/24	16:00	556.3	565.8	1,122.1
12/29/24	17:00	558.7	567.9	1,126.6
12/29/24	18:00	558.7	568.1	1,126.8
12/29/24	19:00	558.3	566.4	1,124.7
12/29/24	20:00	557.3	565.8	1,123.1
12/29/24	21:00	549.5	557.5	1,107.0
12/29/24	22:00	509.8	518.0	1,027.8
12/29/24	23:00	474.2	484.5	958.7

Average	516.2	525.9	1,042.1
Minimum	474.2	484.5	958.7
Maximum	558.7	568.1	1,126.8
Summation	12,388.7	12,622.0	25,010.7
Geometric Mean	515.0	524.8	1,039.8
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/30/2024 00:00 Through 12/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

12/30/24	00:00	474.7	485.1	959.8
12/30/24	01:00	474.8	485.4	960.2
12/30/24	02:00	474.9	485.5	960.4
12/30/24	03:00	483.9	493.8	977.7
12/30/24	04:00	522.3	531.4	1,053.7
12/30/24	05:00	552.2	560.9	1,113.1
12/30/24	06:00	553.4	562.0	1,115.4
12/30/24	07:00	554.2	562.5	1,116.7
12/30/24	08:00	549.9	557.0	1,106.9
12/30/24	09:00	509.9	517.2	1,027.1
12/30/24	10:00	473.7	484.0	957.7
12/30/24	11:00	473.4	483.4	956.8
12/30/24	12:00	472.9	483.0	955.9
12/30/24	13:00	474.1	484.9	959.0
12/30/24	14:00	486.9	496.4	983.3
12/30/24	15:00	519.7	528.1	1,047.8
12/30/24	16:00	553.6	562.2	1,115.8
12/30/24	17:00	554.7	563.2	1,117.9
12/30/24	18:00	554.3	562.4	1,116.7
12/30/24	19:00	547.6	559.3	1,106.9
12/30/24	20:00	545.4	558.4	1,103.8
12/30/24	21:00	538.1	549.6	1,087.7
12/30/24	22:00	508.0	516.9	1,024.9
12/30/24	23:00	469.2	479.8	949.0

Average	513.4	523.0	1,036.4
Minimum	469.2	479.8	949.0
Maximum	554.7	563.2	1,117.9
Summation	12,321.8	12,552.4	24,874.2
Geometric Mean	512.3	521.9	1,034.2
Included Data Points	24	24	24
Total number of Data Points	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 12/31/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
12/31/24	00:00	470.6	480.8	951.4
12/31/24	01:00	470.7	480.8	951.5
12/31/24	02:00	470.1	480.2	950.3
12/31/24	03:00	478.0	485.4	963.4
12/31/24	04:00	508.0	520.7	1,028.7
12/31/24	05:00	518.4	529.9	1,048.3
12/31/24	06:00	548.6	558.9	1,107.5
12/31/24	07:00	547.2	558.5	1,105.7
12/31/24	08:00	543.8	553.8	1,097.6
12/31/24	09:00	501.1	512.2	1,013.3
12/31/24	10:00	467.0	479.5	946.5
12/31/24	11:00	466.2	479.4	945.6
12/31/24	12:00	465.3	478.6	943.9
12/31/24	13:00	465.3	478.0	943.3
12/31/24	14:00	474.4	489.6	964.0
12/31/24	15:00	505.4	525.4	1,030.8
12/31/24	16:00	542.9	559.1	1,102.0
12/31/24	17:00	547.0	560.5	1,107.5
12/31/24	18:00	549.3	560.8	1,110.1
12/31/24	19:00	550.7	560.9	1,111.6
12/31/24	20:00	550.1	559.1	1,109.2
12/31/24	21:00	543.0	550.6	1,093.6
12/31/24	22:00	509.7	516.3	1,026.0
12/31/24	23:00	472.1	485.1	957.2
Average		506.9	518.5	1,025.4
Minimum		465.3	478.0	943.3
Maximum		550.7	560.9	1,111.6
Summation		12,164.9	12,444.1	24,609.0
Geometric Mean		505.7	517.4	1,023.1
Included Data Points		24	24	24
Total number of Data Points		24	24	24

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/01/2024 00:00 Through 12/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1	CO_LB2	CO_LBS	NOX_LB1	NOX_LB2	NOX_LBS
		(LBS)	(LBS)	(LBS)	(LBS)	(LBS)	(LBS)
Parameter	Unit						
12/01/24	00:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	01:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/01/24	02:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/01/24	03:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/01/24	04:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	05:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	06:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	07:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	08:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	09:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	10:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	11:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	12:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	13:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	14:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	15:00	0.00F	1.10	1.10	0.00F	3.30	3.30
12/01/24	16:00	0.00F	1.10	1.10	0.00F	3.80	3.80
12/01/24	17:00	0.00F	1.10	1.10	0.00F	3.80	3.80
12/01/24	18:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	19:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	20:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	21:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/01/24	22:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/01/24	23:00	0.00F	0.50	0.50	0.00F	3.80	3.80
Average		0.00	0.58	0.58	0.00	3.70	3.70
Minimum		0.00	0.50	0.50	0.00	3.30	3.30
Maximum		0.00	1.10	1.10	0.00	3.80	3.80
Summation		0.00	13.80	13.80	0.00	88.70	88.70
Geometric Mean			0.55	0.55		3.69	3.69
Included Data Points		0	24	24	0	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/02/2024 00:00 Through 12/02/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/02/24	00:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	01:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	02:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	03:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	04:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	05:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	06:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	07:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	08:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	09:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	10:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	11:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	12:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	13:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	14:00	0.00F	0.50	0.50	0.00F	3.80	3.80
12/02/24	15:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/02/24	16:00	0.00F	0.50	0.50	0.00F	3.30	3.30
12/02/24	17:00	2.40	0.50	2.90	5.00	3.30	8.30
12/02/24	18:00	1.60	0.50	2.10	19.00	3.70	22.70
12/02/24	19:00	1.30	0.50	1.80	4.90	3.30	8.20
12/02/24	20:00	1.00	0.90	1.90	1.80	2.80	4.60
12/02/24	21:00	0.70	0.90	1.60	2.50	2.80	5.30
12/02/24	22:00	1.30	0.90	2.20	3.00	3.10	6.10
12/02/24	23:00	1.30	0.90	2.20	3.00	2.60	5.60
Average		1.37	0.57	0.97	5.60	3.55	5.18
Minimum		0.70	0.50	0.50	1.80	2.60	3.30
Maximum		2.40	0.90	2.90	19.00	3.80	22.70
Summation		9.60	13.60	23.20	39.20	85.20	124.40
Geometric Mean		1.29	0.55	0.76	4.08	3.53	4.57
Included Data Points		7	24	24	7	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/03/2024 00:00 Through 12/03/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/03/24	00:00	1.40	0.90	2.30	3.20	3.20	6.40
12/03/24	01:00	1.40	0.90	2.30	3.20	3.20	6.40
12/03/24	02:00	1.40	0.90	2.30	2.70	3.20	5.90
12/03/24	03:00	1.40	1.00	2.40	3.30	2.90	6.20
12/03/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/03/24	05:00	1.10	0.50	1.60	3.80	3.80	7.60
12/03/24	06:00	1.10	0.50	1.60	3.30	3.80	7.10
12/03/24	07:00	1.10	0.50	1.60	3.90	3.80	7.70
12/03/24	08:00	1.00	1.00	2.00	3.60	3.60	7.20
12/03/24	09:00	1.40	0.90	2.30	3.20	3.30	6.50
12/03/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/03/24	11:00	1.40	0.90	2.30	3.20	3.30	6.50
12/03/24	12:00	1.40	0.50	1.90	3.20	2.80	6.00
12/03/24	13:00	1.80	0.90	2.70	3.20	3.30	6.50
12/03/24	14:00	1.90	1.00	2.90	3.30	2.90	6.20
12/03/24	15:00	1.10	1.00	2.10	3.70	3.70	7.40
12/03/24	16:00	1.10	1.10	2.20	3.90	3.90	7.80
12/03/24	17:00	1.70	1.10	2.80	3.90	3.40	7.30
12/03/24	18:00	1.10	1.10	2.20	3.90	3.90	7.80
12/03/24	19:00	1.10	1.10	2.20	3.90	3.40	7.30
12/03/24	20:00	1.10	1.10	2.20	3.90	3.90	7.80
12/03/24	21:00	1.10	0.50	1.60	3.30	3.80	7.10
12/03/24	22:00	1.00	0.50	1.50	3.60	3.60	7.20
12/03/24	23:00	1.40	0.90	2.30	2.80	3.30	6.10
Average		1.29	0.86	2.15	3.45	3.45	6.90
Minimum		1.00	0.50	1.50	2.70	2.80	5.90
Maximum		1.90	1.10	2.90	3.90	3.90	7.80
Summation		30.90	20.70	51.60	82.80	82.90	165.70
Geometric Mean		1.27	0.83	2.12	3.43	3.44	6.88
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/04/2024 00:00 Through 12/04/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/04/24	00:00		1.40	0.90	2.30	2.70	3.30	6.00
12/04/24	01:00		1.40	0.90	2.30	2.70	3.30	6.00
12/04/24	02:00		1.40	0.90	2.30	2.70	3.30	6.00
12/04/24	03:00		1.40	1.00	2.40	3.30	3.40	6.70
12/04/24	04:00		1.00	1.00	2.00	3.70	3.60	7.30
12/04/24	05:00		1.00	1.00	2.00	3.70	3.60	7.30
12/04/24	06:00		1.10	0.50	1.60	3.80	3.80	7.60
12/04/24	07:00		1.10	0.50	1.60	3.90	3.80	7.70
12/04/24	08:00		1.10	1.10	2.20	3.90	3.80	7.70
12/04/24	09:00		1.00	1.00	2.00	3.10	3.60	6.70
12/04/24	10:00		1.40	0.90	2.30	3.30	3.30	6.60
12/04/24	11:00		0.90	0.50	1.40	3.20	3.30	6.50
12/04/24	12:00		0.90	0.50	1.40	3.20	3.30	6.50
12/04/24	13:00		0.90	0.50	1.40	3.20	3.30	6.50
12/04/24	14:00		0.90	0.50	1.40	2.80	3.40	6.20
12/04/24	15:00		1.00	0.50	1.50	3.60	3.70	7.30
12/04/24	16:00		1.10	0.60	1.70	3.80	3.90	7.70
12/04/24	17:00		1.10	0.60	1.70	3.80	3.90	7.70
12/04/24	18:00		1.10	0.60	1.70	3.80	3.90	7.70
12/04/24	19:00		1.10	0.60	1.70	3.80	3.90	7.70
12/04/24	20:00		1.10	0.60	1.70	3.80	3.90	7.70
12/04/24	21:00		1.10	0.50	1.60	3.30	3.80	7.10
12/04/24	22:00		1.00	0.50	1.50	3.60	3.60	7.20
12/04/24	23:00		1.40	0.90	2.30	3.30	2.80	6.10
Average			1.12	0.71	1.83	3.42	3.56	6.98
Minimum			0.90	0.50	1.40	2.70	2.80	6.00
Maximum			1.40	1.10	2.40	3.90	3.90	7.70
Summation			26.90	17.10	44.00	82.00	85.50	167.50
Geometric Mean			1.11	0.68	1.80	3.39	3.55	6.95
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/05/2024 00:00 Through 12/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/05/24	00:00		1.40	0.90	2.30	2.70	3.30	6.00
12/05/24	01:00		1.40	0.90	2.30	2.70	3.30	6.00
12/05/24	02:00		1.40	0.90	2.30	2.70	3.30	6.00
12/05/24	03:00		1.50	1.00	2.50	3.40	3.40	6.80
12/05/24	04:00		1.00	1.00	2.00	3.70	3.60	7.30
12/05/24	05:00		1.10	1.00	2.10	3.70	3.70	7.40
12/05/24	06:00		1.10	0.50	1.60	3.90	3.80	7.70
12/05/24	07:00		1.10	0.50	1.60	3.90	3.80	7.70
12/05/24	08:00		1.10	0.50	1.60	3.30	3.80	7.10
12/05/24	09:00		1.00	1.00	2.00	3.60	3.60	7.20
12/05/24	10:00		1.40	0.90	2.30	3.20	3.30	6.50
12/05/24	11:00		1.40	0.90	2.30	3.20	3.30	6.50
12/05/24	12:00		0.90	0.50	1.40	3.20	3.30	6.50
12/05/24	13:00		0.90	0.50	1.40	3.20	2.80	6.00
12/05/24	14:00		0.90	0.50	1.40	2.80	3.30	6.10
12/05/24	15:00		1.00	0.50	1.50	3.60	3.70	7.30
12/05/24	16:00		1.10	0.60	1.70	3.90	3.30	7.20
12/05/24	17:00		1.10	1.10	2.20	3.90	3.90	7.80
12/05/24	18:00		1.10	1.10	2.20	3.90	3.90	7.80
12/05/24	19:00		1.10	1.10	2.20	3.90	3.90	7.80
12/05/24	20:00		1.10	1.10	2.20	3.90	3.90	7.80
12/05/24	21:00		1.10	1.10	2.20	3.90	3.90	7.80
12/05/24	22:00		1.00	1.00	2.00	3.70	3.60	7.30
12/05/24	23:00		1.40	0.90	2.30	3.20	3.30	6.50
Average			1.15	0.83	1.98	3.46	3.54	7.00
Minimum			0.90	0.50	1.40	2.70	2.80	6.00
Maximum			1.50	1.10	2.50	3.90	3.90	7.80
Summation			27.60	20.00	47.60	83.10	85.00	168.10
Geometric Mean			1.14	0.79	1.95	3.44	3.53	6.97
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/06/2024 00:00 Through 12/06/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/06/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/06/24	01:00	1.40	0.90	2.30	2.70	3.30	6.00
12/06/24	02:00	1.40	0.90	2.30	2.70	3.30	6.00
12/06/24	03:00	1.40	1.00	2.40	3.40	3.40	6.80
12/06/24	04:00	1.00	1.00	2.00	3.70	3.60	7.30
12/06/24	05:00	1.10	0.50	1.60	3.90	3.80	7.70
12/06/24	06:00	1.10	0.50	1.60	3.90	3.80	7.70
12/06/24	07:00	1.10	1.10	2.20	3.90	3.80	7.70
12/06/24	08:00	1.10	1.10	2.20	3.30	3.80	7.10
12/06/24	09:00	1.00	1.00	2.00	3.60	3.60	7.20
12/06/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/06/24	11:00	0.00	0.50	0.50	0.00	3.30	3.30
12/06/24	12:00	0.90	0.50	1.40	3.20	3.30	6.50
12/06/24	13:00	0.90	0.90	1.80	3.20	2.80	6.00
12/06/24	14:00	0.90	0.90	1.80	3.20	2.80	6.00
12/06/24	15:00	1.00	1.00	2.00	3.70	3.60	7.30
12/06/24	16:00	1.10	1.10	2.20	3.80	3.80	7.60
12/06/24	17:00	1.10	1.10	2.20	3.90	3.30	7.20
12/06/24	18:00	1.10	1.10	2.20	3.90	3.90	7.80
12/06/24	19:00	1.10	1.10	2.20	3.90	3.90	7.80
12/06/24	20:00	1.10	1.10	2.20	3.90	3.80	7.70
12/06/24	21:00	1.10	1.10	2.20	3.80	3.80	7.60
12/06/24	22:00	1.00	1.00	2.00	3.60	3.60	7.20
12/06/24	23:00	1.30	0.90	2.20	2.70	3.20	5.90
Average		1.08	0.92	2.00	3.35	3.50	6.85
Minimum		0.00	0.50	0.50	0.00	2.80	3.30
Maximum		1.40	1.10	2.40	3.90	3.90	7.80
Summation		26.00	22.10	48.10	80.30	84.10	164.40
Geometric Mean		1.13	0.89	1.93	3.45	3.49	6.76
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/07/2024 00:00 Through 12/07/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/07/24	00:00		1.30	0.90	2.20	2.70	3.20	5.90
12/07/24	01:00		1.30	0.90	2.20	2.70	3.20	5.90
12/07/24	02:00		1.40	0.90	2.30	3.20	3.20	6.40
12/07/24	03:00		1.40	0.90	2.30	3.20	2.80	6.00
12/07/24	04:00		1.00	1.00	2.00	3.60	3.60	7.20
12/07/24	05:00		1.10	0.50	1.60	3.80	3.80	7.60
12/07/24	06:00		1.10	0.50	1.60	3.80	3.80	7.60
12/07/24	07:00		1.10	0.50	1.60	3.30	3.80	7.10
12/07/24	08:00		1.10	1.10	2.20	3.30	3.80	7.10
12/07/24	09:00		1.00	1.00	2.00	3.50	3.50	7.00
12/07/24	10:00		1.40	0.90	2.30	3.20	3.30	6.50
12/07/24	11:00		0.90	0.90	1.80	3.20	3.20	6.40
12/07/24	12:00		0.90	0.90	1.80	3.20	3.30	6.50
12/07/24	13:00		0.90	0.50	1.40	3.20	3.30	6.50
12/07/24	14:00		0.90	0.50	1.40	3.20	3.30	6.50
12/07/24	15:00		1.00	0.50	1.50	3.60	3.70	7.30
12/07/24	16:00		1.10	0.60	1.70	3.80	3.90	7.70
12/07/24	17:00		1.10	0.60	1.70	3.80	3.90	7.70
12/07/24	18:00		1.10	0.60	1.70	3.90	3.30	7.20
12/07/24	19:00		1.10	1.10	2.20	3.90	3.90	7.80
12/07/24	20:00		1.10	0.60	1.70	3.30	3.90	7.20
12/07/24	21:00		1.10	0.50	1.60	3.80	3.80	7.60
12/07/24	22:00		1.00	1.00	2.00	3.60	3.60	7.20
12/07/24	23:00		1.40	0.90	2.30	3.20	3.20	6.40
Average			1.12	0.76	1.88	3.42	3.51	6.93
Minimum			0.90	0.50	1.40	2.70	2.80	5.90
Maximum			1.40	1.10	2.30	3.90	3.90	7.80
Summation			26.80	18.30	45.10	82.00	84.30	166.30
Geometric Mean			1.11	0.73	1.85	3.40	3.50	6.90
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/08/2024 00:00 Through 12/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/08/24	00:00	1.40	0.90	2.30	3.20	3.20	6.40
12/08/24	01:00	1.30	0.90	2.20	2.70	3.20	5.90
12/08/24	02:00	1.30	0.90	2.20	2.70	3.20	5.90
12/08/24	03:00	1.40	0.90	2.30	3.20	2.80	6.00
12/08/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/08/24	05:00	1.10	1.10	2.20	3.80	3.80	7.60
12/08/24	06:00	1.10	1.10	2.20	3.80	3.80	7.60
12/08/24	07:00	1.10	1.10	2.20	3.80	3.80	7.60
12/08/24	08:00	1.10	1.10	2.20	3.30	3.80	7.10
12/08/24	09:00	1.00	1.00	2.00	3.50	3.50	7.00
12/08/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/08/24	11:00	1.40	0.90	2.30	3.20	3.20	6.40
12/08/24	12:00	0.90	0.50	1.40	3.10	3.20	6.30
12/08/24	13:00	0.90	0.50	1.40	3.10	2.80	5.90
12/08/24	14:00	0.90	0.50	1.40	3.20	3.30	6.50
12/08/24	15:00	1.00	0.50	1.50	3.50	3.60	7.10
12/08/24	16:00	1.10	0.60	1.70	3.70	3.90	7.60
12/08/24	17:00	1.10	0.60	1.70	3.20	3.90	7.10
12/08/24	18:00	1.10	0.60	1.70	3.80	3.90	7.70
12/08/24	19:00	1.10	0.50	1.60	3.80	3.80	7.60
12/08/24	20:00	1.10	0.50	1.60	3.70	3.80	7.50
12/08/24	21:00	1.10	0.50	1.60	3.70	3.70	7.40
12/08/24	22:00	1.00	0.50	1.50	3.50	3.50	7.00
12/08/24	23:00	1.30	0.90	2.20	2.70	3.20	5.90
Average		1.13	0.77	1.90	3.38	3.49	6.87
Minimum		0.90	0.50	1.40	2.70	2.80	5.90
Maximum		1.40	1.10	2.30	3.80	3.90	7.70
Summation		27.20	18.50	45.70	81.00	83.80	164.80
Geometric Mean		1.12	0.73	1.87	3.36	3.48	6.84
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/09/2024 00:00 Through 12/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/09/24	00:00	1.30	0.90	2.20	3.10	3.20	6.30
12/09/24	01:00	1.30	0.90	2.20	2.70	3.20	5.90
12/09/24	02:00	1.30	0.90	2.20	2.70	3.20	5.90
12/09/24	03:00	1.40	0.90	2.30	3.20	2.80	6.00
12/09/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/09/24	05:00	1.10	0.50	1.60	3.70	3.80	7.50
12/09/24	06:00	1.10	0.50	1.60	3.70	3.80	7.50
12/09/24	07:00	1.10	0.50	1.60	3.80	3.80	7.60
12/09/24	08:00	1.10	0.50	1.60	3.80	3.80	7.60
12/09/24	09:00	1.00	0.50	1.50	3.50	3.50	7.00
12/09/24	10:00	0.90	0.50	1.40	3.10	3.20	6.30
12/09/24	11:00	0.90	0.50	1.40	3.10	3.20	6.30
12/09/24	12:00	0.90	0.50	1.40	3.10	3.20	6.30
12/09/24	13:00	0.90	0.50	1.40	3.10	3.20	6.30
12/09/24	14:00	0.90	0.50	1.40	3.20	3.30	6.50
12/09/24	15:00	0.50	0.50	1.00	3.50	3.60	7.10
12/09/24	16:00	1.10	0.60	1.70	3.20	3.30	6.50
12/09/24	17:00	1.10	0.60	1.70	3.30	3.30	6.60
12/09/24	18:00	1.10	0.60	1.70	3.80	3.90	7.70
12/09/24	19:00	1.10	0.60	1.70	3.80	3.90	7.70
12/09/24	20:00	1.10	0.50	1.60	3.90	3.80	7.70
12/09/24	21:00	1.10	0.50	1.60	3.80	3.80	7.60
12/09/24	22:00	1.00	1.00	2.00	3.60	3.10	6.70
12/09/24	23:00	1.40	0.90	2.30	3.20	3.30	6.50
Average		1.07	0.64	1.71	3.40	3.45	6.85
Minimum		0.50	0.50	1.00	2.70	2.80	5.90
Maximum		1.40	1.00	2.30	3.90	3.90	7.70
Summation		25.70	15.40	41.10	81.50	82.80	164.30
Geometric Mean		1.05	0.62	1.68	3.38	3.44	6.82
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/10/2024 00:00 Through 12/10/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/10/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/10/24	01:00	1.40	0.90	2.30	3.20	3.30	6.50
12/10/24	02:00	1.40	0.90	2.30	3.20	3.30	6.50
12/10/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
12/10/24	04:00	1.10	1.00	2.10	3.70	3.60	7.30
12/10/24	05:00	1.10	1.10	2.20	3.90	3.80	7.70
12/10/24	06:00	1.10	1.10	2.20	3.90	3.80	7.70
12/10/24	07:00	1.10	1.10	2.20	3.80	3.80	7.60
12/10/24	08:00	1.10	1.10	2.20	3.80	3.80	7.60
12/10/24	09:00	1.00	1.00	2.00	3.50	3.00	6.50
12/10/24	10:00	1.40	0.90	2.30	3.20	3.20	6.40
12/10/24	11:00	1.40	0.90	2.30	3.20	3.20	6.40
12/10/24	12:00	0.90	0.90	1.80	3.10	3.20	6.30
12/10/24	13:00	0.90	0.50	1.40	2.70	3.20	5.90
12/10/24	14:00	0.90	0.50	1.40	3.20	3.30	6.50
12/10/24	15:00	1.00	0.50	1.50	3.50	3.60	7.10
12/10/24	16:00	1.10	0.50	1.60	3.70	3.30	7.00
12/10/24	17:00	1.10	0.50	1.60	3.20	3.80	7.00
12/10/24	18:00	1.10	0.50	1.60	3.20	3.80	7.00
12/10/24	19:00	1.10	0.50	1.60	3.20	3.80	7.00
12/10/24	20:00	1.10	0.50	1.60	3.80	3.80	7.60
12/10/24	21:00	1.10	0.50	1.60	3.80	3.70	7.50
12/10/24	22:00	1.00	1.00	2.00	3.50	3.50	7.00
12/10/24	23:00	1.30	0.90	2.20	3.10	3.20	6.30
Average		1.15	0.80	1.94	3.41	3.48	6.90
Minimum		0.90	0.50	1.40	2.70	3.00	5.90
Maximum		1.40	1.10	2.30	3.90	3.80	7.70
Summation		27.50	19.10	46.60	81.90	83.60	165.50
Geometric Mean		1.13	0.76	1.91	3.40	3.47	6.88
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/11/2024 00:00 Through 12/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/11/24	00:00		1.30	0.90	2.20	3.10	3.20	6.30
12/11/24	01:00		1.30	0.90	2.20	3.10	3.20	6.30
12/11/24	02:00		1.30	0.90	2.20	3.10	3.20	6.30
12/11/24	03:00		1.40	0.90	2.30	3.20	3.30	6.50
12/11/24	04:00		1.00	1.00	2.00	3.50	3.50	7.00
12/11/24	05:00		1.00	1.00	2.00	3.60	3.60	7.20
12/11/24	06:00		1.10	1.10	2.20	3.80	3.80	7.60
12/11/24	07:00		1.10	0.50	1.60	3.30	3.80	7.10
12/11/24	08:00		1.10	0.50	1.60	3.70	3.70	7.40
12/11/24	09:00		1.00	1.00	2.00	3.50	3.50	7.00
12/11/24	10:00		1.30	0.90	2.20	3.10	3.20	6.30
12/11/24	11:00		0.90	0.90	1.80	3.10	3.20	6.30
12/11/24	12:00		0.90	0.90	1.80	2.70	3.20	5.90
12/11/24	13:00		1.30	0.90	2.20	2.70	3.20	5.90
12/11/24	14:00		1.40	0.90	2.30	3.30	2.80	6.10
12/11/24	15:00		1.00	1.00	2.00	3.60	3.60	7.20
12/11/24	16:00		1.10	1.10	2.20	3.80	3.80	7.60
12/11/24	17:00		1.10	1.10	2.20	3.80	3.80	7.60
12/11/24	18:00		1.10	0.50	1.60	3.80	3.80	7.60
12/11/24	19:00		1.10	0.50	1.60	3.20	3.30	6.50
12/11/24	20:00		1.10	0.50	1.60	3.80	3.80	7.60
12/11/24	21:00		1.10	0.50	1.60	3.70	3.80	7.50
12/11/24	22:00		1.00	0.50	1.50	3.50	3.60	7.10
12/11/24	23:00		0.90	0.90	1.80	2.70	3.20	5.90
Average			1.12	0.82	1.95	3.36	3.46	6.83
Minimum			0.90	0.50	1.50	2.70	2.80	5.90
Maximum			1.40	1.10	2.30	3.80	3.80	7.60
Summation			26.90	19.80	46.70	80.70	83.10	163.80
Geometric Mean			1.11	0.79	1.93	3.34	3.45	6.80
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/12/2024 00:00 Through 12/12/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/12/24	00:00		1.30	0.90	2.20	3.10	3.20	6.30
12/12/24	01:00		1.30	0.90	2.20	2.70	3.20	5.90
12/12/24	02:00		1.30	0.90	2.20	2.70	3.20	5.90
12/12/24	03:00		1.40	0.90	2.30	3.30	2.80	6.10
12/12/24	04:00		1.00	1.00	2.00	3.60	3.60	7.20
12/12/24	05:00		1.00	1.00	2.00	3.60	3.60	7.20
12/12/24	06:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	07:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	08:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	09:00		1.00	1.00	2.00	3.50	3.50	7.00
12/12/24	10:00		1.30	0.90	2.20	3.10	3.20	6.30
12/12/24	11:00		1.30	0.90	2.20	3.10	3.20	6.30
12/12/24	12:00		1.30	0.90	2.20	3.10	3.20	6.30
12/12/24	13:00		1.30	0.90	2.20	3.10	3.20	6.30
12/12/24	14:00		0.90	0.90	1.80	2.80	3.30	6.10
12/12/24	15:00		1.00	0.50	1.50	3.60	3.60	7.20
12/12/24	16:00		1.10	0.50	1.60	3.80	3.80	7.60
12/12/24	17:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	18:00		1.10	1.10	2.20	3.80	3.30	7.10
12/12/24	19:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	20:00		1.10	1.10	2.20	3.80	3.80	7.60
12/12/24	21:00		1.10	1.10	2.20	3.20	3.80	7.00
12/12/24	22:00		1.00	1.00	2.00	3.50	3.50	7.00
12/12/24	23:00		1.30	0.90	2.20	2.70	3.20	5.90
Average			1.15	0.95	2.10	3.38	3.47	6.85
Minimum			0.90	0.50	1.50	2.70	2.80	5.90
Maximum			1.40	1.10	2.30	3.80	3.80	7.60
Summation			27.60	22.80	50.40	81.10	83.20	164.30
Geometric Mean			1.14	0.93	2.09	3.36	3.45	6.82
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/13/2024 00:00 Through 12/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/13/24	00:00		1.40	0.90	2.30	2.70	3.20	5.90
12/13/24	01:00		1.40	0.90	2.30	3.20	3.20	6.40
12/13/24	02:00		1.40	0.90	2.30	3.20	3.20	6.40
12/13/24	03:00		1.40	0.90	2.30	3.30	2.80	6.10
12/13/24	04:00		1.00	1.00	2.00	3.60	3.60	7.20
12/13/24	05:00		1.00	1.00	2.00	3.60	3.60	7.20
12/13/24	06:00		1.10	1.10	2.20	3.80	3.80	7.60
12/13/24	07:00		1.10	1.10	2.20	3.80	3.80	7.60
12/13/24	08:00		1.10	1.10	2.20	3.20	3.20	6.40
12/13/24	09:00		1.00	1.00	2.00	3.50	3.50	7.00
12/13/24	10:00		1.30	0.90	2.20	3.10	3.20	6.30
12/13/24	11:00		1.30	0.90	2.20	3.10	3.20	6.30
12/13/24	12:00		1.30	0.90	2.20	3.10	3.20	6.30
12/13/24	13:00		0.90	0.90	1.80	3.10	3.20	6.30
12/13/24	14:00		0.90	0.90	1.80	3.20	3.30	6.50
12/13/24	15:00		1.00	0.50	1.50	3.50	3.60	7.10
12/13/24	16:00		1.10	0.50	1.60	3.70	3.80	7.50
12/13/24	17:00		1.10	0.50	1.60	3.20	3.80	7.00
12/13/24	18:00		1.10	0.50	1.60	3.70	3.80	7.50
12/13/24	19:00		1.10	0.50	1.60	3.70	3.80	7.50
12/13/24	20:00		1.10	0.50	1.60	3.70	3.80	7.50
12/13/24	21:00		1.10	0.50	1.60	3.70	3.80	7.50
12/13/24	22:00		1.00	0.50	1.50	3.50	3.10	6.60
12/13/24	23:00		0.90	0.90	1.80	2.70	3.20	5.90
Average			1.13	0.80	1.93	3.37	3.45	6.82
Minimum			0.90	0.50	1.50	2.70	2.80	5.90
Maximum			1.40	1.10	2.30	3.80	3.80	7.60
Summation			27.10	19.30	46.40	80.90	82.70	163.60
Geometric Mean			1.12	0.77	1.91	3.36	3.43	6.79
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/14/2024 00:00 Through 12/14/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/14/24	00:00		1.30	0.90	2.20	2.70	3.20	5.90
12/14/24	01:00		1.30	0.90	2.20	3.10	3.20	6.30
12/14/24	02:00		1.30	0.90	2.20	3.10	3.20	6.30
12/14/24	03:00		1.40	0.90	2.30	3.20	3.30	6.50
12/14/24	04:00		1.00	0.50	1.50	3.60	3.60	7.20
12/14/24	05:00		1.10	0.50	1.60	3.80	3.80	7.60
12/14/24	06:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	07:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	08:00		1.10	0.50	1.60	3.80	3.80	7.60
12/14/24	09:00		1.00	1.00	2.00	3.50	3.60	7.10
12/14/24	10:00		1.40	0.90	2.30	3.20	3.20	6.40
12/14/24	11:00		1.40	0.90	2.30	2.70	3.20	5.90
12/14/24	12:00		1.40	0.90	2.30	3.20	3.20	6.40
12/14/24	13:00		1.40	0.90	2.30	3.20	3.20	6.40
12/14/24	14:00		0.90	1.00	1.90	2.80	3.30	6.10
12/14/24	15:00		1.00	1.00	2.00	3.60	3.60	7.20
12/14/24	16:00		1.10	0.50	1.60	3.80	3.30	7.10
12/14/24	17:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	18:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	19:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	20:00		1.10	1.10	2.20	3.80	3.80	7.60
12/14/24	21:00		1.10	1.10	2.20	3.30	3.80	7.10
12/14/24	22:00		1.00	1.00	2.00	3.60	3.50	7.10
12/14/24	23:00		1.40	0.90	2.30	2.80	3.30	6.10
Average			1.18	0.91	2.08	3.41	3.50	6.91
Minimum			0.90	0.50	1.50	2.70	3.20	5.90
Maximum			1.40	1.10	2.30	3.80	3.80	7.60
Summation			28.20	21.80	50.00	81.80	84.10	165.90
Geometric Mean			1.16	0.88	2.07	3.39	3.49	6.88
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/15/2024 00:00 Through 12/15/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/15/24	00:00		1.40	0.90	2.30	2.70	3.20	5.90
12/15/24	01:00		1.40	0.90	2.30	2.70	3.20	5.90
12/15/24	02:00		1.40	0.90	2.30	2.70	3.20	5.90
12/15/24	03:00		1.40	0.90	2.30	3.20	3.30	6.50
12/15/24	04:00		1.00	1.00	2.00	3.60	3.60	7.20
12/15/24	05:00		1.10	1.10	2.20	3.80	3.80	7.60
12/15/24	06:00		1.10	1.10	2.20	3.30	3.80	7.10
12/15/24	07:00		1.10	1.10	2.20	3.30	3.80	7.10
12/15/24	08:00		1.10	1.10	2.20	3.80	3.80	7.60
12/15/24	09:00		1.00	1.00	2.00	3.50	3.50	7.00
12/15/24	10:00		1.40	0.90	2.30	2.70	3.20	5.90
12/15/24	11:00		1.30	0.90	2.20	3.10	3.20	6.30
12/15/24	12:00		1.30	0.90	2.20	3.10	3.20	6.30
12/15/24	13:00		0.90	0.90	1.80	3.10	3.20	6.30
12/15/24	14:00		0.90	0.90	1.80	3.20	3.30	6.50
12/15/24	15:00		1.00	0.50	1.50	3.50	3.70	7.20
12/15/24	16:00		1.10	0.50	1.60	3.20	3.80	7.00
12/15/24	17:00		1.10	1.10	2.20	3.20	3.80	7.00
12/15/24	18:00		1.10	1.10	2.20	3.20	3.80	7.00
12/15/24	19:00		1.10	1.10	2.20	3.20	3.80	7.00
12/15/24	20:00		1.10	1.10	2.20	3.20	3.80	7.00
12/15/24	21:00		1.10	1.10	2.20	3.80	3.70	7.50
12/15/24	22:00		1.00	1.00	2.00	3.60	3.50	7.10
12/15/24	23:00		1.40	0.90	2.30	2.70	3.20	5.90
Average			1.16	0.95	2.11	3.23	3.52	6.74
Minimum			0.90	0.50	1.50	2.70	3.20	5.90
Maximum			1.40	1.10	2.30	3.80	3.80	7.60
Summation			27.80	22.90	50.70	77.40	84.40	161.80
Geometric Mean			1.15	0.94	2.10	3.21	3.51	6.72
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/16/2024 00:00 Through 12/16/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/16/24	00:00	1.40	0.90	2.30	3.20	3.20	6.40
12/16/24	01:00	1.40	0.90	2.30	2.70	3.20	5.90
12/16/24	02:00	1.30	0.90	2.20	2.70	3.20	5.90
12/16/24	03:00	1.40	0.90	2.30	3.20	3.30	6.50
12/16/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/16/24	05:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	06:00	1.10	1.10	2.20	3.30	3.80	7.10
12/16/24	07:00	1.10	1.10	2.20	3.20	3.80	7.00
12/16/24	08:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	09:00	1.00	1.00	2.00	3.50	3.50	7.00
12/16/24	10:00	0.90	0.90	1.80	2.70	3.20	5.90
12/16/24	11:00	0.90	0.90	1.80	2.70	3.20	5.90
12/16/24	12:00	1.30	0.90	2.20	2.70	3.20	5.90
12/16/24	13:00	1.30	0.90	2.20	2.70	2.80	5.50
12/16/24	14:00	1.40	0.90	2.30	2.70	3.30	6.00
12/16/24	15:00	1.00	1.00	2.00	3.60	3.60	7.20
12/16/24	16:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	17:00	1.10	1.10	2.20	3.80	3.30	7.10
12/16/24	18:00	1.10	1.10	2.20	3.80	3.30	7.10
12/16/24	19:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	20:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	21:00	1.10	1.10	2.20	3.80	3.80	7.60
12/16/24	22:00	1.00	1.00	2.00	3.50	3.50	7.00
12/16/24	23:00	1.40	0.90	2.30	2.70	3.20	5.90
Average		1.15	1.00	2.15	3.30	3.46	6.75
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	1.10	2.30	3.80	3.80	7.60
Summation		27.70	24.00	51.70	79.10	83.00	162.10
Geometric Mean		1.14	1.00	2.15	3.26	3.45	6.72
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/17/2024 00:00 Through 12/17/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/17/24	00:00	1.30	0.90	2.20	2.70	3.20	5.90
12/17/24	01:00	1.30	0.90	2.20	2.70	3.20	5.90
12/17/24	02:00	1.30	0.90	2.20	2.70	3.20	5.90
12/17/24	03:00	1.40	0.90	2.30	3.20	2.80	6.00
12/17/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/17/24	05:00	1.10	1.10	2.20	3.20	3.80	7.00
12/17/24	06:00	1.10	1.10	2.20	3.30	3.80	7.10
12/17/24	07:00	1.10	1.10	2.20	3.80	3.80	7.60
12/17/24	08:00	1.10	1.10	2.20	3.80	3.80	7.60
12/17/24	09:00	1.00	1.00	2.00	3.60	3.60	7.20
12/17/24	10:00	1.00	1.00	2.00	3.40	3.00	6.40
12/17/24	11:00	1.30	0.90	2.20	3.10	3.30	6.40
12/17/24	12:00	1.30	0.90	2.20	3.10	3.20	6.30
12/17/24	13:00	0.90	0.90	1.80	3.10	3.20	6.30
12/17/24	14:00	0.90	0.90	1.80	3.20	3.30	6.50
12/17/24	15:00	1.00	1.00	2.00	3.50	3.60	7.10
12/17/24	16:00	1.10	0.50	1.60	3.20	3.20	6.40
12/17/24	17:00	1.10	1.10	2.20	3.20	3.30	6.50
12/17/24	18:00	1.10	1.10	2.20	3.80	3.80	7.60
12/17/24	19:00	1.10	1.10	2.20	3.30	3.80	7.10
12/17/24	20:00	1.10	1.10	2.20	3.80	3.80	7.60
12/17/24	21:00	1.10	1.10	2.20	3.80	3.80	7.60
12/17/24	22:00	1.00	1.00	2.00	3.50	3.50	7.00
12/17/24	23:00	1.40	0.90	2.30	2.70	3.20	5.90
Average		1.13	0.98	2.11	3.30	3.45	6.75
Minimum		0.90	0.50	1.60	2.70	2.80	5.90
Maximum		1.40	1.10	2.30	3.80	3.80	7.60
Summation		27.10	23.50	50.60	79.30	82.80	162.10
Geometric Mean		1.12	0.97	2.10	3.28	3.44	6.73
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/18/2024 00:00 Through 12/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/18/24	00:00	1.30	0.90	2.20	3.10	3.20	6.30
12/18/24	01:00	1.30	0.90	2.20	2.70	3.20	5.90
12/18/24	02:00	1.30	0.90	2.20	2.70	3.20	5.90
12/18/24	03:00	1.40	0.90	2.30	3.20	2.80	6.00
12/18/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/18/24	05:00	1.10	1.10	2.20	3.80	3.80	7.60
12/18/24	06:00	1.10	1.10	2.20	3.80	3.80	7.60
12/18/24	07:00	1.10	1.10	2.20	3.30	3.80	7.10
12/18/24	08:00	1.10	1.10	2.20	3.30	3.80	7.10
12/18/24	09:00	1.00	1.00	2.00	3.60	3.50	7.10
12/18/24	10:00	1.40	0.90	2.30	2.70	3.20	5.90
12/18/24	11:00	0.00	0.90	0.90	0.00	3.20	3.20
12/18/24	12:00	0.00	0.90	0.90	0.00	3.20	3.20
12/18/24	13:00	0.00	0.90	0.90	0.00	3.20	3.20
12/18/24	14:00	0.90	0.90	1.80	3.20	2.80	6.00
12/18/24	15:00	1.00	1.00	2.00	3.60	3.60	7.20
12/18/24	16:00	1.10	1.10	2.20	3.80	3.80	7.60
12/18/24	17:00	1.10	1.10	2.20	3.80	3.80	7.60
12/18/24	18:00	1.10	1.10	2.20	3.80	3.80	7.60
12/18/24	19:00	1.10	1.10	2.20	3.30	3.80	7.10
12/18/24	20:00	1.10	1.10	2.20	3.30	3.80	7.10
12/18/24	21:00	1.10	1.10	2.20	3.80	3.70	7.50
12/18/24	22:00	1.00	1.00	2.00	3.50	3.00	6.50
12/18/24	23:00	1.40	0.90	2.30	2.70	3.20	5.90
Average		1.00	1.00	2.00	2.94	3.45	6.39
Minimum		0.00	0.90	0.90	0.00	2.80	3.20
Maximum		1.40	1.10	2.30	3.80	3.80	7.60
Summation		24.00	24.00	48.00	70.60	82.80	153.40
Geometric Mean		1.16	1.00	1.93	3.25	3.43	6.20
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/19/2024 00:00 Through 12/19/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/19/24	00:00		1.40	0.90	2.30	3.20	3.20	6.40
12/19/24	01:00		1.40	0.90	2.30	3.20	3.20	6.40
12/19/24	02:00		1.40	0.90	2.30	3.20	3.20	6.40
12/19/24	03:00		1.40	0.90	2.30	3.20	3.20	6.40
12/19/24	04:00		1.00	1.00	2.00	3.50	3.00	6.50
12/19/24	05:00		1.10	1.10	2.20	3.80	3.80	7.60
12/19/24	06:00		1.10	1.10	2.20	3.30	3.80	7.10
12/19/24	07:00		1.10	0.50	1.60	0.00	3.80	3.80
12/19/24	08:00		1.10	0.50	1.60	3.20	3.80	7.00
12/19/24	09:00		1.00	1.00	2.00	3.60	3.50	7.10
12/19/24	10:00		1.40	0.90	2.30	3.20	3.20	6.40
12/19/24	11:00		1.30	0.00	1.30	3.10	0.00	3.10
12/19/24	12:00		1.30	0.00	1.30	2.70	0.00	2.70
12/19/24	13:00		0.00	0.00	0.00	0.00	0.00	0.00
12/19/24	14:00		0.00	1.00	1.00	0.00	2.90	2.90
12/19/24	15:00		0.00	1.00	1.00	0.00	3.70	3.70
12/19/24	16:00		1.10	1.10	2.20	3.30	3.80	7.10
12/19/24	17:00		1.10	0.50	1.60	3.90	3.80	7.70
12/19/24	18:00		1.10	0.50	1.60	3.90	3.80	7.70
12/19/24	19:00		1.10	0.50	1.60	3.90	3.80	7.70
12/19/24	20:00		1.10	1.10	2.20	3.90	3.80	7.70
12/19/24	21:00		1.10	1.10	2.20	3.30	3.80	7.10
12/19/24	22:00		1.50	1.00	2.50	3.60	3.50	7.10
12/19/24	23:00		1.90	0.90	2.80	2.80	3.30	6.10
Average			1.08	0.77	1.85	2.82	3.08	5.90
Minimum			0.00	0.00	0.00	0.00	0.00	0.00
Maximum			1.90	1.10	2.80	3.90	3.80	7.70
Summation			26.00	18.40	44.40	67.80	73.90	141.70
Geometric Mean			1.23	0.85	1.84	3.28	3.47	5.69
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/20/2024 00:00 Through 12/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/20/24	00:00	1.80	0.90	2.70	3.20	3.30	6.50
12/20/24	01:00	1.80	0.90	2.70	3.20	3.30	6.50
12/20/24	02:00	1.80	0.90	2.70	3.20	3.30	6.50
12/20/24	03:00	1.50	1.00	2.50	3.40	3.40	6.80
12/20/24	04:00	1.10	1.00	2.10	3.70	3.60	7.30
12/20/24	05:00	1.10	1.10	2.20	3.90	3.80	7.70
12/20/24	06:00	1.10	1.10	2.20	3.90	3.80	7.70
12/20/24	07:00	1.10	0.50T	1.60T	3.90	3.80T	7.70T
12/20/24	08:00	1.10	0.50	1.60	3.30	3.80	7.10
12/20/24	09:00	1.50	1.00	2.50	3.60	3.50	7.10
12/20/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/20/24	11:00	1.40	0.90	2.30	2.70	3.20	5.90
12/20/24	12:00	1.40	0.90	2.30	2.70	3.20	5.90
12/20/24	13:00	1.40	0.50	1.90	3.20	3.20	6.40
12/20/24	14:00	1.40	0.50	1.90	3.20	2.80	6.00
12/20/24	15:00	1.00	0.50	1.50	3.60	3.60	7.20
12/20/24	16:00	1.10	0.50	1.60	3.80	3.80	7.60
12/20/24	17:00	1.10	0.50	1.60	3.80	3.80	7.60
12/20/24	18:00	1.10	0.50	1.60	3.90	3.80	7.70
12/20/24	19:00	1.10	0.50	1.60	3.90	3.80	7.70
12/20/24	20:00	1.10	0.50	1.60	3.90	3.80	7.70
12/20/24	21:00	1.10	0.50	1.60	3.30	3.80	7.10
12/20/24	22:00	1.00	0.50	1.50	3.50	3.50	7.00
12/20/24	23:00	1.40	0.90	2.30	2.70	3.20	5.90
Average		1.29	0.73	2.02	3.45	3.52	6.96
Minimum		1.00	0.50	1.50	2.70	2.80	5.90
Maximum		1.80	1.10	2.70	3.90	3.80	7.70
Summation		30.90	17.50	48.40	82.70	84.40	167.10
Geometric Mean		1.26	0.69	1.97	3.42	3.50	6.93
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/21/2024 00:00 Through 12/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/21/24	00:00		1.40	0.90	2.30	2.70	3.20	5.90
12/21/24	01:00		1.40	0.90	2.30	2.70	3.20	5.90
12/21/24	02:00		1.40	0.90	2.30	2.70	3.20	5.90
12/21/24	03:00		1.40	0.90	2.30	3.20	3.20	6.40
12/21/24	04:00		1.00	0.50	1.50	3.60	3.60	7.20
12/21/24	05:00		1.00	0.50	1.50	3.60	3.60	7.20
12/21/24	06:00		1.10	0.50	1.60	3.80	3.80	7.60
12/21/24	07:00		1.10	0.50	1.60	3.80	3.80	7.60
12/21/24	08:00		1.10	0.50	1.60	3.80	3.80	7.60
12/21/24	09:00		1.00	0.50	1.50	3.60	3.60	7.20
12/21/24	10:00		1.40	0.50	1.90	3.20	3.30	6.50
12/21/24	11:00		1.40	0.50	1.90	3.20	3.20	6.40
12/21/24	12:00		1.40	0.50	1.90	3.20	3.30	6.50
12/21/24	13:00		1.40	0.50	1.90	3.20	3.30	6.50
12/21/24	14:00		1.40	0.50	1.90	3.30	3.30	6.60
12/21/24	15:00		1.10	1.00	2.10	3.70	3.70	7.40
12/21/24	16:00		1.10	0.50	1.60	3.90	3.80	7.70
12/21/24	17:00		1.10	0.50	1.60	3.90	3.80	7.70
12/21/24	18:00		1.10	0.50	1.60	3.90	3.80	7.70
12/21/24	19:00		1.10	0.50	1.60	3.90	3.80	7.70
12/21/24	20:00		1.10	0.50	1.60	3.90	3.80	7.70
12/21/24	21:00		1.10	0.50	1.60	3.30	3.80	7.10
12/21/24	22:00		1.00	1.00	2.00	3.60	3.00	6.60
12/21/24	23:00		1.40	0.90	2.30	2.80	3.30	6.10
Average			1.21	0.63	1.83	3.44	3.51	6.95
Minimum			1.00	0.50	1.50	2.70	3.00	5.90
Maximum			1.40	1.00	2.30	3.90	3.80	7.70
Summation			29.00	15.00	44.00	82.50	84.20	166.70
Geometric Mean			1.20	0.60	1.81	3.41	3.50	6.92
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/22/2024 00:00 Through 12/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/22/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/22/24	01:00	1.40	0.90	2.30	2.70	3.30	6.00
12/22/24	02:00	1.80	0.90	2.70	2.70	3.30	6.00
12/22/24	03:00	1.40	1.00	2.40	3.30	3.30	6.60
12/22/24	04:00	1.00	1.00	2.00	3.60	3.60	7.20
12/22/24	05:00	1.10	1.00	2.10	3.70	3.60	7.30
12/22/24	06:00	1.70	1.10	2.80	3.90	3.90	7.80
12/22/24	07:00	1.70	1.10	2.80	3.90	3.90	7.80
12/22/24	08:00	1.10	1.10	2.20	3.90	3.80	7.70
12/22/24	09:00	1.00	1.00	2.00	3.60	3.60	7.20
12/22/24	10:00	1.40	0.90	2.30	2.70	3.20	5.90
12/22/24	11:00	1.40	0.90	2.30	2.70	3.20	5.90
12/22/24	12:00	1.40	0.90	2.30	2.70	3.30	6.00
12/22/24	13:00	1.40	0.90	2.30	3.20	3.30	6.50
12/22/24	14:00	1.40	1.00	2.40	3.30	3.30	6.60
12/22/24	15:00	1.00	0.50	1.50	3.70	3.60	7.30
12/22/24	16:00	1.10	0.50	1.60	3.80	3.80	7.60
12/22/24	17:00	1.10	0.50	1.60	3.90	3.80	7.70
12/22/24	18:00	1.70	1.10	2.80	3.90	3.90	7.80
12/22/24	19:00	1.70	1.10	2.80	3.90	3.90	7.80
12/22/24	20:00	1.70	1.10	2.80	3.90	3.90	7.80
12/22/24	21:00	1.10	1.10	2.20	3.90	3.80	7.70
12/22/24	22:00	1.60	1.00	2.60	3.60	3.60	7.20
12/22/24	23:00	1.40	0.90	2.30	3.20	3.30	6.50
Average		1.38	0.93	2.31	3.45	3.56	7.02
Minimum		1.00	0.50	1.50	2.70	3.20	5.90
Maximum		1.80	1.10	2.80	3.90	3.90	7.80
Summation		33.00	22.40	55.40	82.90	85.50	168.40
Geometric Mean		1.35	0.91	2.28	3.42	3.55	6.98
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/23/2024 00:00 Through 12/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/23/24	00:00	1.40	0.90	2.30	2.80	3.30	6.10
12/23/24	01:00	1.40	0.90	2.30	2.80	3.30	6.10
12/23/24	02:00	1.40	0.90	2.30	2.80	3.30	6.10
12/23/24	03:00	1.40	1.00	2.40	3.30	3.30	6.60
12/23/24	04:00	1.00	1.00	2.00	3.70	3.70	7.40
12/23/24	05:00	1.10	1.00	2.10	3.20	3.70	6.90
12/23/24	06:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	07:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	08:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	09:00	1.10	1.00	2.10	3.70	3.60	7.30
12/23/24	10:00	1.40	0.90	2.30	2.80	3.30	6.10
12/23/24	11:00	1.40	0.90	2.30	3.20	3.30	6.50
12/23/24	12:00	1.40	0.90	2.30	3.20	3.30	6.50
12/23/24	13:00	1.40	0.90	2.30	3.20	3.30	6.50
12/23/24	14:00	1.40	1.00	2.40	3.30	2.90	6.20
12/23/24	15:00	1.10	1.00	2.10	3.70	3.70	7.40
12/23/24	16:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	17:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	18:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	19:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	20:00	1.10	1.10	2.20	3.90	3.90	7.80
12/23/24	21:00	1.10	1.10	2.20	3.90	3.80	7.70
12/23/24	22:00	1.00	1.00	2.00	3.60	3.60	7.20
12/23/24	23:00	1.40	0.90	2.30	2.80	3.30	6.10
Average		1.22	1.00	2.22	3.47	3.58	7.05
Minimum		1.00	0.90	2.00	2.80	2.90	6.10
Maximum		1.40	1.10	2.40	3.90	3.90	7.80
Summation		29.20	24.10	53.30	83.20	85.90	169.10
Geometric Mean		1.21	1.00	2.22	3.44	3.57	7.01
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/24/2024 00:00 Through 12/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/24/24	00:00		1.40	0.90	2.30	3.30	3.30	6.60
12/24/24	01:00		1.40	0.90	2.30	3.20	3.30	6.50
12/24/24	02:00		1.40	0.90	2.30	3.20	3.30	6.50
12/24/24	03:00		1.40	0.90	2.30	2.80	3.30	6.10
12/24/24	04:00		1.50	1.00	2.50	3.60	3.70	7.30
12/24/24	05:00		1.10	1.10	2.20	3.90	3.90	7.80
12/24/24	06:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	07:00		1.10	0.50	1.60	3.30	3.80	7.10
12/24/24	08:00		1.10	1.10	2.20	3.30	3.30	6.60
12/24/24	09:00		1.00	1.00	2.00	3.60	3.60	7.20
12/24/24	10:00		1.40	0.90	2.30	3.30	3.30	6.60
12/24/24	11:00		1.40	0.90	2.30	2.80	3.30	6.10
12/24/24	12:00		1.40	0.90	2.30	2.80	3.30	6.10
12/24/24	13:00		1.40	0.90	2.30	3.20	3.30	6.50
12/24/24	14:00		1.40	0.90	2.30	3.20	3.20	6.40
12/24/24	15:00		1.10	1.00	2.10	3.70	3.60	7.30
12/24/24	16:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	17:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	18:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	19:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	20:00		1.10	1.10	2.20	3.90	3.80	7.70
12/24/24	21:00		1.10	0.50	1.60	3.30	3.80	7.10
12/24/24	22:00		1.00	1.00	2.00	3.60	3.50	7.10
12/24/24	23:00		1.40	0.90	2.30	2.80	3.30	6.10
Average			1.23	0.95	2.18	3.43	3.54	6.97
Minimum			1.00	0.50	1.60	2.80	3.20	6.10
Maximum			1.50	1.10	2.50	3.90	3.90	7.80
Summation			29.60	22.80	52.40	82.30	84.90	167.20
Geometric Mean			1.22	0.93	2.17	3.41	3.53	6.94
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/25/2024 00:00 Through 12/25/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/25/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/25/24	01:00	1.80	0.90	2.70	3.20	3.30	6.50
12/25/24	02:00	1.80	0.90	2.70	3.20	3.30	6.50
12/25/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
12/25/24	04:00	1.10	1.00	2.10	3.70	3.60	7.30
12/25/24	05:00	1.10	0.50	1.60	3.90	3.80	7.70
12/25/24	06:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	07:00	1.10	0.50	1.60	3.90	3.80	7.70
12/25/24	08:00	1.10	0.50	1.60	3.80	3.80	7.60
12/25/24	09:00	1.00	1.00	2.00	3.60	3.00	6.60
12/25/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/25/24	11:00	1.40	0.90	2.30	3.20	3.30	6.50
12/25/24	12:00	1.40	0.90	2.30	3.20	3.30	6.50
12/25/24	13:00	1.40	0.90	2.30	3.20	3.30	6.50
12/25/24	14:00	1.40	0.90	2.30	3.30	3.30	6.60
12/25/24	15:00	1.00	0.50	1.50	3.70	3.60	7.30
12/25/24	16:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	17:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	18:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	19:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	20:00	1.10	0.50	1.60	3.30	3.80	7.10
12/25/24	21:00	1.10	0.50	1.60	3.80	3.80	7.60
12/25/24	22:00	1.00	1.00	2.00	3.60	3.50	7.10
12/25/24	23:00	1.40	0.90	2.30	3.20	3.30	6.50
Average		1.25	0.73	1.97	3.42	3.53	6.95
Minimum		1.00	0.50	1.50	3.20	3.00	6.50
Maximum		1.80	1.00	2.70	3.90	3.80	7.70
Summation		29.90	17.50	47.40	82.00	84.70	166.70
Geometric Mean		1.23	0.70	1.94	3.41	3.52	6.93
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/26/2024 00:00 Through 12/26/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/26/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/26/24	01:00	1.40	0.90	2.30	3.20	3.30	6.50
12/26/24	02:00	1.40	0.90	2.30	3.20	3.30	6.50
12/26/24	03:00	1.40	0.90	2.30	3.30	3.30	6.60
12/26/24	04:00	1.00	0.50	1.50	3.70	3.60	7.30
12/26/24	05:00	1.10	0.50	1.60	3.90	3.80	7.70
12/26/24	06:00	1.10	0.60	1.70	3.80	3.90	7.70
12/26/24	07:00	1.10	0.60	1.70	3.80	3.90	7.70
12/26/24	08:00	1.10	0.50	1.60	3.70	3.80	7.50
12/26/24	09:00	1.00	1.00	2.00	3.50	3.10	6.60
12/26/24	10:00	1.40	0.90	2.30	3.20	3.30	6.50
12/26/24	11:00	1.40	0.90	2.30	2.80	3.30	6.10
12/26/24	12:00	1.40	0.90	2.30	2.80	3.30	6.10
12/26/24	13:00	1.40	0.90	2.30	2.80	3.30	6.10
12/26/24	14:00	1.40	1.00	2.40	3.30	3.40	6.70
12/26/24	15:00	1.00	1.10	2.10	3.60	3.70	7.30
12/26/24	16:00	1.10	0.60	1.70	3.80	3.90	7.70
12/26/24	17:00	1.10	0.60	1.70	3.80	3.90	7.70
12/26/24	18:00	1.10	1.10	2.20	3.80	3.90	7.70
12/26/24	19:00	1.10	0.60	1.70	3.80	3.90	7.70
12/26/24	20:00	1.10	1.10	2.20	3.80	3.90	7.70
12/26/24	21:00	1.10	1.10	2.20	3.80	3.80	7.60
12/26/24	22:00	1.50	1.00	2.50	3.50	3.60	7.10
12/26/24	23:00	1.40	0.90	2.30	3.20	3.30	6.50
Average		1.23	0.83	2.06	3.47	3.57	7.05
Minimum		1.00	0.50	1.50	2.80	3.10	6.10
Maximum		1.50	1.10	2.50	3.90	3.90	7.70
Summation		29.50	20.00	49.50	83.30	85.80	169.10
Geometric Mean		1.22	0.81	2.04	3.45	3.56	7.02
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/27/2024 00:00 Through 12/27/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/27/24	00:00	1.40	0.90	2.30	3.20	3.30	6.50
12/27/24	01:00	1.40	0.90	2.30	3.20	3.30	6.50
12/27/24	02:00	1.40	0.90	2.30	3.20	3.30	6.50
12/27/24	03:00	1.40	1.00	2.40	3.30	3.30	6.60
12/27/24	04:00	1.00	0.50	1.50	3.60	3.70	7.30
12/27/24	05:00	1.10	0.60	1.70	3.70	3.90	7.60
12/27/24	06:00	1.10	0.60	1.70	3.80	3.30	7.10
12/27/24	07:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	08:00	1.10	1.10	2.20	3.80	3.90	7.70
12/27/24	09:00	1.00	1.00	2.00	3.50	3.60	7.10
12/27/24	10:00	1.40	0.90	2.30	2.80	3.30	6.10
12/27/24	11:00	1.40	0.90	2.30	2.80	3.30	6.10
12/27/24	12:00	1.40	0.90	2.30	2.80	3.30	6.10
12/27/24	13:00	1.40	0.90	2.30	2.80	3.30	6.10
12/27/24	14:00	1.40	1.00	2.40	3.30	3.40	6.70
12/27/24	15:00	1.00	1.10	2.10	3.60	3.70	7.30
12/27/24	16:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	17:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	18:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	19:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	20:00	1.10	0.60	1.70	3.80	3.90	7.70
12/27/24	21:00	1.10	1.10	2.20	3.70	3.80	7.50
12/27/24	22:00	1.00	1.00	2.00	3.50	3.60	7.10
12/27/24	23:00	1.40	0.90	2.30	2.70	3.30	6.00
Average		1.21	0.82	2.03	3.42	3.58	7.00
Minimum		1.00	0.50	1.50	2.70	3.30	6.00
Maximum		1.40	1.10	2.40	3.80	3.90	7.70
Summation		29.00	19.80	48.80	82.10	86.00	168.10
Geometric Mean		1.20	0.80	2.01	3.40	3.57	6.98
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/28/2024 00:00 Through 12/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
Parameter	Unit						
12/28/24	00:00	1.40	0.90	2.30	2.70	3.30	6.00
12/28/24	01:00	1.40	0.90	2.30	2.70	3.30	6.00
12/28/24	02:00	1.40	0.90	2.30	2.70	3.30	6.00
12/28/24	03:00	1.40	1.00	2.40	3.30	3.30	6.60
12/28/24	04:00	1.00	0.50	1.50	3.60	3.70	7.30
12/28/24	05:00	1.10	0.60	1.70	3.70	3.30	7.00
12/28/24	06:00	1.10	0.60	1.70	3.70	3.90	7.60
12/28/24	07:00	1.10	0.60	1.70	3.70	3.30	7.00
12/28/24	08:00	1.10	0.50	1.60	3.70	3.80	7.50
12/28/24	09:00	1.00	0.50	1.50	3.40	3.60	7.00
12/28/24	10:00	1.40	0.90	2.30	2.70	3.30	6.00
12/28/24	11:00	1.40	0.90	2.30	3.20	3.30	6.50
12/28/24	12:00	1.40	0.90	2.30	2.80	3.30	6.10
12/28/24	13:00	1.40	0.90	2.30	2.80	3.30	6.10
12/28/24	14:00	1.40	1.00	2.40	3.30	3.40	6.70
12/28/24	15:00	1.00	1.10	2.10	3.60	3.70	7.30
12/28/24	16:00	1.10	1.10	2.20	3.80	3.90	7.70
12/28/24	17:00	1.10	1.10	2.20	3.80	3.90	7.70
12/28/24	18:00	1.10	1.10	2.20	3.80	3.90	7.70
12/28/24	19:00	1.10	1.10	2.20	3.80	3.90	7.70
12/28/24	20:00	1.10	1.10	2.20	3.80	3.90	7.70
12/28/24	21:00	1.10	1.10	2.20	3.80	3.80	7.60
12/28/24	22:00	1.50	1.00	2.50	3.60	3.60	7.20
12/28/24	23:00	1.40	0.90	2.30	2.80	3.30	6.10
Average		1.23	0.88	2.11	3.37	3.55	6.92
Minimum		1.00	0.50	1.50	2.70	3.30	6.00
Maximum		1.50	1.10	2.50	3.80	3.90	7.70
Summation		29.50	21.20	50.70	80.80	85.30	166.10
Geometric Mean		1.22	0.85	2.09	3.34	3.54	6.89
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/29/2024 00:00 Through 12/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/29/24	00:00	1.40	1.00	2.40	3.30	3.40	6.70
12/29/24	01:00	1.40	1.00	2.40	3.30	3.40	6.70
12/29/24	02:00	1.40	1.00	2.40	3.30	3.40	6.70
12/29/24	03:00	1.50	1.00	2.50	2.90	3.50	6.40
12/29/24	04:00	1.00	1.10	2.10	3.60	3.70	7.30
12/29/24	05:00	1.10	1.10	2.20	3.80	3.90	7.70
12/29/24	06:00	1.10	1.10	2.20	3.90	4.00	7.90
12/29/24	07:00	1.10	1.10	2.20	3.90	4.00	7.90
12/29/24	08:00	1.10	1.10	2.20	3.90	3.40	7.30
12/29/24	09:00	1.00	1.00	2.00	3.50	3.10	6.60
12/29/24	10:00	1.40	1.00	2.40	2.90	3.40	6.30
12/29/24	11:00	1.40	1.00	2.40	3.30	3.40	6.70
12/29/24	12:00	1.40	1.00	2.40	3.30	3.40	6.70
12/29/24	13:00	1.90	1.00	2.90	3.30	3.40	6.70
12/29/24	14:00	1.50	1.00	2.50	3.40	3.50	6.90
12/29/24	15:00	1.60	1.10	2.70	3.60	3.70	7.30
12/29/24	16:00	1.70	0.60	2.30	3.90	4.00	7.90
12/29/24	17:00	1.70	0.60	2.30	3.90	4.00	7.90
12/29/24	18:00	1.70	1.10	2.80	3.90	4.00	7.90
12/29/24	19:00	1.70	1.10	2.80	3.90	3.40	7.30
12/29/24	20:00	1.70	0.60	2.30	3.90	3.40	7.30
12/29/24	21:00	1.60	0.60	2.20	3.80	3.90	7.70
12/29/24	22:00	1.50	1.00	2.50	3.60	3.60	7.20
12/29/24	23:00	1.40	0.50	1.90	3.30	3.40	6.70
Average		1.43	0.95	2.38	3.56	3.60	7.15
Minimum		1.00	0.50	1.90	2.90	3.10	6.30
Maximum		1.90	1.10	2.90	3.90	4.00	7.90
Summation		34.30	22.70	57.00	85.40	86.30	171.70
Geometric Mean		1.41	0.92	2.36	3.54	3.59	7.14
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/30/2024 00:00 Through 12/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/30/24	00:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	01:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	02:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	03:00	1.50	1.00	2.50	3.40	3.50	6.90
12/30/24	04:00	1.00	0.50	1.50	3.70	3.70	7.40
12/30/24	05:00	1.10	0.60	1.70	3.30	3.90	7.20
12/30/24	06:00	1.10	0.60	1.70	3.30	3.90	7.20
12/30/24	07:00	1.10	0.60	1.70	3.30	3.90	7.20
12/30/24	08:00	1.10	0.60	1.70	3.80	3.90	7.70
12/30/24	09:00	1.00	1.00	2.00	3.60	3.60	7.20
12/30/24	10:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	11:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	12:00	1.40	0.50	1.90	3.30	3.40	6.70
12/30/24	13:00	1.40	0.50	1.90	3.30	2.90	6.20
12/30/24	14:00	1.50	1.00	2.50	3.40	3.50	6.90
12/30/24	15:00	1.00	1.10	2.10	3.60	3.70	7.30
12/30/24	16:00	1.10	0.60	1.70	3.90	3.90	7.80
12/30/24	17:00	1.10	0.60	1.70	3.30	3.90	7.20
12/30/24	18:00	1.10	0.60	1.70	3.30	3.90	7.20
12/30/24	19:00	1.10	0.60	1.70	3.80	3.90	7.70
12/30/24	20:00	1.10	0.60	1.70	3.80	3.40	7.20
12/30/24	21:00	1.10	0.50	1.60	3.80	3.80	7.60
12/30/24	22:00	1.00	1.00	2.00	3.60	3.60	7.20
12/30/24	23:00	1.40	1.00	2.40	2.80	3.40	6.20
Average		1.22	0.67	1.88	3.45	3.61	7.06
Minimum		1.00	0.50	1.50	2.80	2.90	6.20
Maximum		1.50	1.10	2.50	3.90	3.90	7.80
Summation		29.20	16.00	45.20	82.80	86.70	169.50
Geometric Mean		1.20	0.64	1.87	3.44	3.60	7.05
Included Data Points		24	24	24	24	24	24
Total number of Data Points		24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Hour
Type: Roll

Report Period: 12/31/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
12/31/24	00:00		1.40	1.00	2.40	3.30	3.40	6.70
12/31/24	01:00		1.40	1.00	2.40	3.30	2.90	6.20
12/31/24	02:00		1.40	1.00	2.40	3.30	2.90	6.20
12/31/24	03:00		1.40	1.00	2.40	3.30	3.40	6.70
12/31/24	04:00		1.00	0.50	1.50	3.60	3.60	7.20
12/31/24	05:00		1.00	0.50	1.50	3.60	3.70	7.30
12/31/24	06:00		1.10	0.60	1.70	3.80	3.90	7.70
12/31/24	07:00		1.10	0.60	1.70	3.80	3.90	7.70
12/31/24	08:00		1.10	0.60	1.70	3.80	3.90	7.70
12/31/24	09:00		1.50	1.00	2.50	3.50	3.60	7.10
12/31/24	10:00		1.40	1.00	2.40	3.30	2.90	6.20
12/31/24	11:00		1.40	0.50	1.90	3.30	3.40	6.70
12/31/24	12:00		1.40	0.50	1.90	3.30	3.40	6.70
12/31/24	13:00		1.40	0.50	1.90	3.30	3.30	6.60
12/31/24	14:00		0.90	0.50	1.40	2.80	3.40	6.20
12/31/24	15:00		1.00	0.50	1.50	3.50	3.70	7.20
12/31/24	16:00		1.10	0.60	1.70	3.80	3.90	7.70
12/31/24	17:00		1.10	0.60	1.70	3.30	3.40	6.70
12/31/24	18:00		1.10	0.60	1.70	3.30	3.40	6.70
12/31/24	19:00		1.10	0.60	1.70	3.30	3.40	6.70
12/31/24	20:00		1.10	0.60	1.70	3.30	3.90	7.20
12/31/24	21:00		1.10	0.60	1.70	3.80	3.90	7.70
12/31/24	22:00		1.00	1.00	2.00	3.60	3.60	7.20
12/31/24	23:00		1.40	1.00	2.40	3.30	2.90	6.20
Average			1.20	0.70	1.91	3.44	3.49	6.92
Minimum			0.90	0.50	1.40	2.80	2.90	6.20
Maximum			1.50	1.00	2.50	3.80	3.90	7.70
Summation			28.90	16.90	45.80	82.50	83.70	166.20
Geometric Mean			1.19	0.67	1.88	3.43	3.47	6.91
Included Data Points			24	24	24	24	24	24
Total number of Data Points			24	24	24	24	24	24

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY	
			CO_TON (TONS)	NOX_TON (TONS)
01/01/24	00:00		10.77	22.20
01/02/24	00:00		10.75	22.23
01/03/24	00:00		10.73	22.26
01/04/24	00:00		10.71	22.29
01/05/24	00:00		10.69	22.32
01/06/24	00:00		10.67	22.35
01/07/24	00:00		10.69	22.41
01/08/24	00:00		10.70	22.47
01/09/24	00:00		10.68	22.49
01/10/24	00:00		10.66	22.52
01/11/24	00:00		10.64	22.54
01/12/24	00:00		10.59	22.54
01/13/24	00:00		10.57	22.57
01/14/24	00:00		10.50	22.56
01/15/24	00:00		10.45	22.55
01/16/24	00:00		10.40	22.55
01/17/24	00:00		10.34	22.55
01/18/24	00:00		10.29	22.55
01/19/24	00:00		10.24	22.54
01/20/24	00:00		10.18	22.54
01/21/24	00:00		10.13	22.54
01/22/24	00:00		10.08	22.53
01/23/24	00:00		10.03	22.53
01/24/24	00:00		9.98	22.52
01/25/24	00:00		9.93	22.52
01/26/24	00:00		9.88	22.51
01/27/24	00:00		9.83	22.50
01/28/24	00:00		9.79	22.51
01/29/24	00:00		9.76	22.52
01/30/24	00:00		9.71	22.51
01/31/24	00:00		9.66	22.51
02/01/24	00:00		9.61	22.50
02/02/24	00:00		9.56	22.49
02/03/24	00:00		9.52	22.49
02/04/24	00:00		9.48	22.48
02/05/24	00:00		9.44	22.48
02/06/24	00:00		9.38	22.47
02/07/24	00:00		9.31	22.46
02/08/24	00:00		9.26	22.45
02/09/24	00:00		9.21	22.45
02/10/24	00:00		9.17	22.44
02/11/24	00:00		9.13	22.44
02/12/24	00:00		9.10	22.44
02/13/24	00:00		9.05	22.43
02/14/24	00:00		9.00	22.43
02/15/24	00:00		8.95	22.42
02/16/24	00:00		8.90	22.42

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
02/17/24	00:00	8.85	22.42
02/18/24	00:00	8.81	22.42
02/19/24	00:00	8.77	22.43
02/20/24	00:00	8.72	22.44
02/21/24	00:00	8.67	22.43
02/22/24	00:00	8.63	22.43
02/23/24	00:00	8.59	22.42
02/24/24	00:00	8.55	22.42
02/25/24	00:00	8.51	22.41
02/26/24	00:00	8.48	22.41
02/27/24	00:00	8.43	22.40
02/28/24	00:00	8.38	22.40
02/29/24	00:00	8.40	22.47
03/01/24	00:00	8.33	22.40
03/02/24	00:00	8.26	22.34
03/03/24	00:00	8.19	22.27
03/04/24	00:00	8.19	22.25
03/05/24	00:00	8.19	22.25
03/06/24	00:00	8.19	22.25
03/07/24	00:00	8.19	22.25
03/08/24	00:00	8.19	22.25
03/09/24	00:00	8.19	22.25
03/10/24	00:00	8.19	22.25
03/11/24	00:00	8.19	22.25
03/12/24	00:00	8.19	22.25
03/13/24	00:00	8.19	22.25
03/14/24	00:00	8.19	22.25
03/15/24	00:00	8.19	22.25
03/16/24	00:00	8.19	22.25
03/17/24	00:00	8.19	22.25
03/18/24	00:00	8.19	22.25
03/19/24	00:00	8.19	22.25
03/20/24	00:00	8.19	22.25
03/21/24	00:00	8.19	22.25
03/22/24	00:00	8.19	22.25
03/23/24	00:00	8.19	22.25
03/24/24	00:00	8.19	22.25
03/25/24	00:00	8.19	22.25
03/26/24	00:00	8.19	22.25
03/27/24	00:00	8.19	22.25
03/28/24	00:00	8.19	22.25
03/29/24	00:00	8.19	22.25
03/30/24	00:00	8.19	22.22
03/31/24	00:00	8.18	22.19
04/01/24	00:00	8.18	22.19
04/02/24	00:00	8.18	22.19
04/03/24	00:00	8.19	22.17

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
04/04/24	00:00	8.17	22.14
04/05/24	00:00	8.16	22.11
04/06/24	00:00	8.16	22.09
04/07/24	00:00	8.16	22.07
04/08/24	00:00	8.16	22.02
04/09/24	00:00	8.16	22.02
04/10/24	00:00	8.16	22.02
04/11/24	00:00	8.17	22.02
04/12/24	00:00	8.17	22.02
04/13/24	00:00	8.16	22.03
04/14/24	00:00	8.15	22.02
04/15/24	00:00	8.15	22.04
04/16/24	00:00	8.15	22.05
04/17/24	00:00	8.14	22.05
04/18/24	00:00	8.14	22.06
04/19/24	00:00	8.14	22.05
04/20/24	00:00	8.14	22.05
04/21/24	00:00	8.13	22.03
04/22/24	00:00	8.13	22.03
04/23/24	00:00	8.14	22.04
04/24/24	00:00	8.15	22.04
04/25/24	00:00	8.16	22.04
04/26/24	00:00	8.15	22.02
04/27/24	00:00	8.14	22.00
04/28/24	00:00	8.11	21.93
04/29/24	00:00	8.09	21.91
04/30/24	00:00	8.10	21.92
05/01/24	00:00	8.10	21.92
05/02/24	00:00	8.09	21.90
05/03/24	00:00	8.08	21.89
05/04/24	00:00	8.08	21.90
05/05/24	00:00	8.08	21.89
05/06/24	00:00	8.08	21.89
05/07/24	00:00	8.10	21.95
05/08/24	00:00	8.12	22.01
05/09/24	00:00	8.12	22.01
05/10/24	00:00	8.14	22.04
05/11/24	00:00	8.15	22.06
05/12/24	00:00	8.16	22.06
05/13/24	00:00	8.17	22.09
05/14/24	00:00	8.18	22.11
05/15/24	00:00	8.17	22.10
05/16/24	00:00	8.16	22.09
05/17/24	00:00	8.15	22.08
05/18/24	00:00	8.13	22.01
05/19/24	00:00	8.11	21.97
05/20/24	00:00	8.11	21.98

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
05/21/24	00:00	8.12	22.00
05/22/24	00:00	8.11	21.96
05/23/24	00:00	8.10	21.95
05/24/24	00:00	8.10	21.94
05/25/24	00:00	8.09	21.93
05/26/24	00:00	8.09	21.93
05/27/24	00:00	8.10	21.96
05/28/24	00:00	8.11	21.98
05/29/24	00:00	8.12	21.99
05/30/24	00:00	8.13	21.99
05/31/24	00:00	8.13	21.99
06/01/24	00:00	8.13	21.98
06/02/24	00:00	8.13	21.96
06/03/24	00:00	8.13	21.96
06/04/24	00:00	8.12	21.94
06/05/24	00:00	8.11	21.94
06/06/24	00:00	8.10	21.93
06/07/24	00:00	8.09	21.92
06/08/24	00:00	8.08	21.91
06/09/24	00:00	8.06	21.89
06/10/24	00:00	8.05	21.87
06/11/24	00:00	8.05	21.87
06/12/24	00:00	8.04	21.86
06/13/24	00:00	8.03	21.84
06/14/24	00:00	8.03	21.83
06/15/24	00:00	8.01	21.83
06/16/24	00:00	7.99	21.80
06/17/24	00:00	7.99	21.80
06/18/24	00:00	8.01	21.86
06/19/24	00:00	8.03	21.89
06/20/24	00:00	8.04	21.90
06/21/24	00:00	8.03	21.89
06/22/24	00:00	8.03	21.88
06/23/24	00:00	8.02	21.87
06/24/24	00:00	8.02	21.87
06/25/24	00:00	8.03	21.88
06/26/24	00:00	8.02	21.87
06/27/24	00:00	8.02	21.86
06/28/24	00:00	8.01	21.86
06/29/24	00:00	8.01	21.87
06/30/24	00:00	8.01	21.87
07/01/24	00:00	8.00	21.87
07/02/24	00:00	7.99	21.86
07/03/24	00:00	7.99	21.86
07/04/24	00:00	7.98	21.86
07/05/24	00:00	7.98	21.86
07/06/24	00:00	7.98	21.87

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
07/07/24	00:00	7.98	21.87
07/08/24	00:00	7.98	21.87
07/09/24	00:00	7.98	21.87
07/10/24	00:00	7.97	21.86
07/11/24	00:00	7.97	21.84
07/12/24	00:00	7.97	21.84
07/13/24	00:00	7.97	21.83
07/14/24	00:00	7.97	21.83
07/15/24	00:00	7.97	21.82
07/16/24	00:00	7.96	21.82
07/17/24	00:00	7.95	21.81
07/18/24	00:00	7.95	21.81
07/19/24	00:00	7.94	21.81
07/20/24	00:00	7.93	21.82
07/21/24	00:00	7.92	21.82
07/22/24	00:00	7.90	21.83
07/23/24	00:00	7.89	21.84
07/24/24	00:00	7.89	21.85
07/25/24	00:00	7.88	21.86
07/26/24	00:00	7.88	21.86
07/27/24	00:00	7.88	21.87
07/28/24	00:00	7.88	21.87
07/29/24	00:00	7.87	21.88
07/30/24	00:00	7.87	21.88
07/31/24	00:00	7.87	21.89
08/01/24	00:00	7.86	21.90
08/02/24	00:00	7.86	21.91
08/03/24	00:00	7.85	21.92
08/04/24	00:00	7.85	21.93
08/05/24	00:00	7.84	21.94
08/06/24	00:00	7.83	21.94
08/07/24	00:00	7.83	21.95
08/08/24	00:00	7.82	21.96
08/09/24	00:00	7.82	21.96
08/10/24	00:00	7.82	21.97
08/11/24	00:00	7.82	21.98
08/12/24	00:00	7.82	21.99
08/13/24	00:00	7.81	22.00
08/14/24	00:00	7.81	22.01
08/15/24	00:00	7.80	22.02
08/16/24	00:00	7.79	22.03
08/17/24	00:00	7.78	22.03
08/18/24	00:00	7.78	22.03
08/19/24	00:00	7.78	22.04
08/20/24	00:00	7.77	22.05
08/21/24	00:00	7.77	22.05
08/22/24	00:00	7.75	22.06

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
		CO _ TON (TONS)	NOX _ TON (TONS)
Parameter			
Unit			
08/23/24	00:00	7.74	22.06
08/24/24	00:00	7.74	22.07
08/25/24	00:00	7.73	22.07
08/26/24	00:00	7.73	22.08
08/27/24	00:00	7.72	22.09
08/28/24	00:00	7.71	22.10
08/29/24	00:00	7.70	22.11
08/30/24	00:00	7.69	22.11
08/31/24	00:00	7.68	22.12
09/01/24	00:00	7.66	22.13
09/02/24	00:00	7.65	22.14
09/03/24	00:00	7.64	22.14
09/04/24	00:00	7.63	22.15
09/05/24	00:00	7.61	22.16
09/06/24	00:00	7.58	22.17
09/07/24	00:00	7.54	22.17
09/08/24	00:00	7.51	22.19
09/09/24	00:00	7.52	22.26
09/10/24	00:00	7.54	22.31
09/11/24	00:00	7.55	22.37
09/12/24	00:00	7.57	22.44
09/13/24	00:00	7.59	22.53
09/14/24	00:00	7.61	22.62
09/15/24	00:00	7.63	22.71
09/16/24	00:00	7.65	22.79
09/17/24	00:00	7.67	22.86
09/18/24	00:00	7.65	22.88
09/19/24	00:00	7.63	22.89
09/20/24	00:00	7.62	22.90
09/21/24	00:00	7.60	22.91
09/22/24	00:00	7.58	22.92
09/23/24	00:00	7.57	22.93
09/24/24	00:00	7.55	22.94
09/25/24	00:00	7.53	22.95
09/26/24	00:00	7.51	22.96
09/27/24	00:00	7.49	22.97
09/28/24	00:00	7.47	22.98
09/29/24	00:00	7.46	22.99
09/30/24	00:00	7.44	23.00
10/01/24	00:00	7.43	23.01
10/02/24	00:00	7.42	23.02
10/03/24	00:00	7.41	23.04
10/04/24	00:00	7.39	23.05
10/05/24	00:00	7.37	23.06
10/06/24	00:00	7.35	23.07
10/07/24	00:00	7.34	23.08
10/08/24	00:00	7.32	23.09

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY	
			CO _ TON (TONS)	NOX _ TON (TONS)
10/09/24	00:00		7.31	23.10
10/10/24	00:00		7.29	23.11
10/11/24	00:00		7.28	23.13
10/12/24	00:00		7.27	23.15
10/13/24	00:00		7.26	23.16
10/14/24	00:00		7.26	23.17
10/15/24	00:00		7.25	23.18
10/16/24	00:00		7.24	23.19
10/17/24	00:00		7.24	23.20
10/18/24	00:00		7.23	23.21
10/19/24	00:00		7.23	23.22
10/20/24	00:00		7.22	23.23
10/21/24	00:00		7.22	23.25
10/22/24	00:00		7.22	23.26
10/23/24	00:00		7.22	23.27
10/24/24	00:00		7.22	23.27
10/25/24	00:00		7.22	23.28
10/26/24	00:00		7.22	23.29
10/27/24	00:00		7.22	23.31
10/28/24	00:00		7.22	23.32
10/29/24	00:00		7.23	23.33
10/30/24	00:00		7.22	23.34
10/31/24	00:00		7.23	23.35
11/01/24	00:00		7.25	23.43
11/02/24	00:00		7.25	23.43
11/03/24	00:00		7.25	23.43
11/04/24	00:00		7.25	23.43
11/05/24	00:00		7.25	23.43
11/06/24	00:00		7.25	23.43
11/07/24	00:00		7.25	23.43
11/08/24	00:00		7.25	23.43
11/09/24	00:00		7.25	23.42
11/10/24	00:00		7.25	23.39
11/11/24	00:00		7.23	23.35
11/12/24	00:00		7.22	23.32
11/13/24	00:00		7.20	23.28
11/14/24	00:00		7.19	23.24
11/15/24	00:00		7.17	23.21
11/16/24	00:00		7.16	23.21
11/17/24	00:00		7.15	23.19
11/18/24	00:00		7.14	23.17
11/19/24	00:00		7.12	23.19
11/20/24	00:00		7.11	23.19
11/21/24	00:00		7.12	23.20
11/22/24	00:00		7.12	23.21
11/23/24	00:00		7.12	23.22
11/24/24	00:00		7.12	23.22

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY	
Parameter	CO _ TON (TONS)	NOX _ TON (TONS)
Unit		

11/25/24	00:00	7.11	23.22
11/26/24	00:00	7.11	23.22
11/27/24	00:00	7.09	23.22
11/28/24	00:00	7.07	23.21
11/29/24	00:00	7.06	23.19
11/30/24	00:00	7.04	23.16
12/01/24	00:00	7.03	23.13
12/02/24	00:00	7.02	23.12
12/03/24	00:00	7.02	23.13
12/04/24	00:00	7.01	23.14
12/05/24	00:00	7.00	23.15
12/06/24	00:00	7.00	23.15
12/07/24	00:00	7.00	23.16
12/08/24	00:00	7.00	23.17
12/09/24	00:00	7.00	23.18
12/10/24	00:00	7.00	23.19
12/11/24	00:00	7.00	23.20
12/12/24	00:00	7.01	23.21
12/13/24	00:00	7.01	23.22
12/14/24	00:00	7.01	23.22
12/15/24	00:00	7.01	23.24
12/16/24	00:00	7.01	23.25
12/17/24	00:00	7.02	23.27
12/18/24	00:00	7.03	23.32
12/19/24	00:00	7.04	23.32
12/20/24	00:00	7.04	23.34
12/21/24	00:00	7.03	23.35
12/22/24	00:00	7.03	23.37
12/23/24	00:00	7.03	23.39
12/24/24	00:00	7.04	23.40
12/25/24	00:00	7.04	23.42
12/26/24	00:00	7.04	23.43
12/27/24	00:00	7.05	23.45
12/28/24	00:00	7.06	23.46
12/29/24	00:00	7.07	23.48
12/30/24	00:00	7.07	23.50
12/31/24	00:00	7.08	23.51

Average	8.05	22.44
Minimum	7.00	21.80
Maximum	10.77	23.51
Summation	2,944.76	8,214.33
Geometric Mean	8.00	22.44
Included Data Points	366	366
Total number of Data Points	366	366

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Unit							
01/01/24	00:00	1.09	2.53	3.62	1.36	1.46	2.82
01/02/24	00:00	1.09	2.53	3.62	1.37	1.46	2.82
01/03/24	00:00	1.09	2.54	3.63	1.37	1.46	2.83
01/04/24	00:00	1.09	2.54	3.63	1.38	1.46	2.83
01/05/24	00:00	1.10	2.54	3.63	1.38	1.46	2.84
01/06/24	00:00	1.10	2.54	3.64	1.39	1.46	2.84
01/07/24	00:00	1.10	2.55	3.65	1.39	1.46	2.85
01/08/24	00:00	1.10	2.55	3.66	1.39	1.47	2.86
01/09/24	00:00	1.10	2.55	3.66	1.40	1.46	2.86
01/10/24	00:00	1.11	2.55	3.66	1.40	1.46	2.87
01/11/24	00:00	1.11	2.55	3.66	1.41	1.46	2.87
01/12/24	00:00	1.11	2.55	3.66	1.41	1.46	2.87
01/13/24	00:00	1.11	2.55	3.67	1.41	1.46	2.88
01/14/24	00:00	1.11	2.55	3.67	1.41	1.46	2.88
01/15/24	00:00	1.11	2.56	3.67	1.41	1.46	2.88
01/16/24	00:00	1.11	2.56	3.67	1.41	1.46	2.88
01/17/24	00:00	1.11	2.56	3.67	1.41	1.46	2.88
01/18/24	00:00	1.11	2.56	3.67	1.41	1.46	2.88
01/19/24	00:00	1.11	2.56	3.67	1.41	1.47	2.88
01/20/24	00:00	1.11	2.56	3.67	1.41	1.47	2.88
01/21/24	00:00	1.11	2.56	3.68	1.41	1.47	2.88
01/22/24	00:00	1.11	2.56	3.68	1.41	1.47	2.88
01/23/24	00:00	1.11	2.56	3.68	1.41	1.47	2.88
01/24/24	00:00	1.11	2.57	3.68	1.41	1.47	2.88
01/25/24	00:00	1.11	2.57	3.68	1.41	1.47	2.88
01/26/24	00:00	1.11	2.57	3.68	1.41	1.47	2.88
01/27/24	00:00	1.11	2.57	3.68	1.41	1.47	2.88
01/28/24	00:00	1.11	2.57	3.69	1.41	1.47	2.88
01/29/24	00:00	1.11	2.58	3.69	1.42	1.47	2.89
01/30/24	00:00	1.11	2.58	3.69	1.42	1.47	2.89
01/31/24	00:00	1.11	2.58	3.69	1.42	1.47	2.89
02/01/24	00:00	1.11	2.58	3.69	1.42	1.47	2.89
02/02/24	00:00	1.11	2.58	3.69	1.42	1.47	2.89
02/03/24	00:00	1.11	2.58	3.70	1.42	1.47	2.89
02/04/24	00:00	1.11	2.58	3.70	1.42	1.47	2.89
02/05/24	00:00	1.11	2.58	3.70	1.42	1.47	2.89
02/06/24	00:00	1.11	2.58	3.70	1.42	1.47	2.89
02/07/24	00:00	1.11	2.59	3.70	1.42	1.47	2.89
02/08/24	00:00	1.11	2.59	3.70	1.42	1.47	2.89
02/09/24	00:00	1.11	2.59	3.70	1.42	1.47	2.89
02/10/24	00:00	1.11	2.59	3.70	1.42	1.47	2.89
02/11/24	00:00	1.11	2.59	3.70	1.41	1.47	2.89
02/12/24	00:00	1.11	2.59	3.71	1.42	1.48	2.89
02/13/24	00:00	1.11	2.59	3.71	1.42	1.48	2.89
02/14/24	00:00	1.11	2.60	3.71	1.42	1.48	2.89
02/15/24	00:00	1.11	2.60	3.71	1.42	1.48	2.89
02/16/24	00:00	1.11	2.60	3.71	1.42	1.48	2.89

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)	
Parameter				
Unit				
01/01/24	00:00	1.02	1.09	2.11
01/02/24	00:00	1.03	1.09	2.12
01/03/24	00:00	1.03	1.09	2.12
01/04/24	00:00	1.03	1.09	2.13
01/05/24	00:00	1.04	1.09	2.13
01/06/24	00:00	1.04	1.09	2.13
01/07/24	00:00	1.04	1.10	2.14
01/08/24	00:00	1.05	1.10	2.15
01/09/24	00:00	1.05	1.10	2.15
01/10/24	00:00	1.05	1.10	2.15
01/11/24	00:00	1.06	1.10	2.15
01/12/24	00:00	1.06	1.10	2.16
01/13/24	00:00	1.06	1.10	2.16
01/14/24	00:00	1.06	1.10	2.16
01/15/24	00:00	1.06	1.10	2.16
01/16/24	00:00	1.06	1.10	2.16
01/17/24	00:00	1.06	1.10	2.16
01/18/24	00:00	1.06	1.10	2.16
01/19/24	00:00	1.06	1.10	2.16
01/20/24	00:00	1.06	1.10	2.16
01/21/24	00:00	1.06	1.10	2.16
01/22/24	00:00	1.06	1.10	2.16
01/23/24	00:00	1.06	1.10	2.16
01/24/24	00:00	1.06	1.10	2.16
01/25/24	00:00	1.06	1.10	2.16
01/26/24	00:00	1.06	1.10	2.16
01/27/24	00:00	1.06	1.10	2.16
01/28/24	00:00	1.06	1.10	2.16
01/29/24	00:00	1.06	1.10	2.17
01/30/24	00:00	1.06	1.10	2.17
01/31/24	00:00	1.06	1.10	2.17
02/01/24	00:00	1.06	1.10	2.17
02/02/24	00:00	1.06	1.10	2.17
02/03/24	00:00	1.06	1.10	2.17
02/04/24	00:00	1.06	1.11	2.17
02/05/24	00:00	1.06	1.11	2.17
02/06/24	00:00	1.06	1.11	2.17
02/07/24	00:00	1.06	1.11	2.17
02/08/24	00:00	1.06	1.11	2.17
02/09/24	00:00	1.06	1.11	2.17
02/10/24	00:00	1.06	1.11	2.17
02/11/24	00:00	1.06	1.11	2.17
02/12/24	00:00	1.06	1.11	2.17
02/13/24	00:00	1.06	1.11	2.17
02/14/24	00:00	1.06	1.11	2.17
02/15/24	00:00	1.06	1.11	2.17
02/16/24	00:00	1.06	1.11	2.17

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Parameter	Unit						
02/17/24	00:00	1.11	2.60	3.71	1.42	1.48	2.89
02/18/24	00:00	1.11	2.60	3.71	1.42	1.48	2.89
02/19/24	00:00	1.12	2.60	3.72	1.42	1.48	2.89
02/20/24	00:00	1.12	2.60	3.72	1.42	1.48	2.90
02/21/24	00:00	1.12	2.61	3.72	1.42	1.48	2.90
02/22/24	00:00	1.12	2.61	3.72	1.42	1.48	2.90
02/23/24	00:00	1.12	2.61	3.72	1.42	1.48	2.90
02/24/24	00:00	1.12	2.61	3.72	1.42	1.48	2.90
02/25/24	00:00	1.11	2.61	3.72	1.42	1.48	2.90
02/26/24	00:00	1.12	2.61	3.73	1.42	1.48	2.90
02/27/24	00:00	1.12	2.61	3.73	1.42	1.48	2.90
02/28/24	00:00	1.12	2.61	3.73	1.42	1.48	2.90
02/29/24	00:00	1.12	2.62	3.74	1.42	1.49	2.91
03/01/24	00:00	1.12	2.61	3.73	1.42	1.48	2.90
03/02/24	00:00	1.11	2.61	3.72	1.41	1.48	2.89
03/03/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/04/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/05/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/06/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/07/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/08/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/09/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/10/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/11/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/12/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/13/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/14/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/15/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/16/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/17/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/18/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/19/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/20/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/21/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/22/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/23/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/24/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/25/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/26/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/27/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/28/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/29/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/30/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
03/31/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
04/01/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
04/02/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88
04/03/24	00:00	1.11	2.60	3.71	1.41	1.47	2.88

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter			
Unit			
02/17/24 00:00	1.06	1.11	2.17
02/18/24 00:00	1.06	1.11	2.17
02/19/24 00:00	1.06	1.11	2.17
02/20/24 00:00	1.06	1.11	2.17
02/21/24 00:00	1.06	1.11	2.17
02/22/24 00:00	1.06	1.11	2.17
02/23/24 00:00	1.06	1.11	2.17
02/24/24 00:00	1.06	1.11	2.17
02/25/24 00:00	1.06	1.11	2.17
02/26/24 00:00	1.06	1.11	2.17
02/27/24 00:00	1.06	1.11	2.18
02/28/24 00:00	1.06	1.11	2.18
02/29/24 00:00	1.07	1.12	2.18
03/01/24 00:00	1.06	1.11	2.18
03/02/24 00:00	1.06	1.11	2.17
03/03/24 00:00	1.06	1.11	2.16
03/04/24 00:00	1.06	1.11	2.16
03/05/24 00:00	1.06	1.11	2.16
03/06/24 00:00	1.06	1.11	2.16
03/07/24 00:00	1.06	1.11	2.16
03/08/24 00:00	1.06	1.11	2.16
03/09/24 00:00	1.06	1.11	2.16
03/10/24 00:00	1.06	1.11	2.16
03/11/24 00:00	1.06	1.11	2.16
03/12/24 00:00	1.06	1.11	2.16
03/13/24 00:00	1.06	1.11	2.16
03/14/24 00:00	1.06	1.11	2.16
03/15/24 00:00	1.06	1.11	2.16
03/16/24 00:00	1.06	1.11	2.16
03/17/24 00:00	1.06	1.11	2.16
03/18/24 00:00	1.06	1.11	2.16
03/19/24 00:00	1.06	1.11	2.16
03/20/24 00:00	1.06	1.11	2.16
03/21/24 00:00	1.06	1.11	2.16
03/22/24 00:00	1.06	1.11	2.16
03/23/24 00:00	1.06	1.11	2.16
03/24/24 00:00	1.06	1.11	2.16
03/25/24 00:00	1.06	1.11	2.16
03/26/24 00:00	1.06	1.11	2.16
03/27/24 00:00	1.06	1.11	2.16
03/28/24 00:00	1.06	1.11	2.16
03/29/24 00:00	1.06	1.11	2.16
03/30/24 00:00	1.06	1.11	2.16
03/31/24 00:00	1.05	1.11	2.16
04/01/24 00:00	1.05	1.11	2.16
04/02/24 00:00	1.05	1.11	2.16
04/03/24 00:00	1.05	1.11	2.16

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Parameter	Unit						
04/04/24	00:00	1.11	2.60	3.70	1.40	1.47	2.87
04/05/24	00:00	1.11	2.59	3.70	1.40	1.47	2.87
04/06/24	00:00	1.11	2.59	3.69	1.40	1.47	2.86
04/07/24	00:00	1.10	2.58	3.69	1.40	1.46	2.86
04/08/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/09/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/10/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/11/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/12/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/13/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/14/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/15/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/16/24	00:00	1.10	2.58	3.69	1.40	1.46	2.86
04/17/24	00:00	1.10	2.58	3.69	1.40	1.46	2.86
04/18/24	00:00	1.11	2.58	3.69	1.40	1.46	2.86
04/19/24	00:00	1.11	2.58	3.69	1.40	1.46	2.86
04/20/24	00:00	1.10	2.58	3.68	1.40	1.46	2.86
04/21/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/22/24	00:00	1.10	2.58	3.68	1.39	1.46	2.85
04/23/24	00:00	1.10	2.58	3.68	1.40	1.46	2.86
04/24/24	00:00	1.10	2.58	3.68	1.40	1.46	2.86
04/25/24	00:00	1.10	2.58	3.68	1.40	1.46	2.86
04/26/24	00:00	1.10	2.58	3.67	1.39	1.46	2.85
04/27/24	00:00	1.10	2.57	3.67	1.39	1.46	2.85
04/28/24	00:00	1.09	2.56	3.65	1.39	1.45	2.84
04/29/24	00:00	1.09	2.56	3.64	1.39	1.45	2.84
04/30/24	00:00	1.09	2.56	3.65	1.39	1.45	2.84
05/01/24	00:00	1.09	2.56	3.64	1.39	1.45	2.84
05/02/24	00:00	1.08	2.55	3.64	1.39	1.45	2.84
05/03/24	00:00	1.08	2.55	3.63	1.39	1.45	2.84
05/04/24	00:00	1.08	2.55	3.63	1.39	1.45	2.84
05/05/24	00:00	1.08	2.55	3.63	1.39	1.45	2.84
05/06/24	00:00	1.08	2.55	3.63	1.39	1.45	2.84
05/07/24	00:00	1.08	2.56	3.64	1.39	1.46	2.84
05/08/24	00:00	1.08	2.56	3.65	1.39	1.46	2.85
05/09/24	00:00	1.08	2.57	3.65	1.39	1.46	2.85
05/10/24	00:00	1.08	2.57	3.65	1.40	1.46	2.86
05/11/24	00:00	1.08	2.57	3.66	1.40	1.47	2.86
05/12/24	00:00	1.08	2.57	3.65	1.40	1.47	2.86
05/13/24	00:00	1.08	2.57	3.66	1.40	1.47	2.87
05/14/24	00:00	1.08	2.58	3.66	1.40	1.47	2.87
05/15/24	00:00	1.08	2.58	3.66	1.40	1.47	2.87
05/16/24	00:00	1.08	2.57	3.65	1.40	1.47	2.87
05/17/24	00:00	1.08	2.57	3.65	1.40	1.47	2.87
05/18/24	00:00	1.07	2.56	3.64	1.40	1.47	2.86
05/19/24	00:00	1.07	2.56	3.63	1.39	1.46	2.86
05/20/24	00:00	1.07	2.56	3.63	1.39	1.46	2.86

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 366 Day

Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
04/04/24	00:00		1.05	1.10	2.16
04/05/24	00:00		1.05	1.10	2.15
04/06/24	00:00		1.05	1.10	2.15
04/07/24	00:00		1.05	1.10	2.15
04/08/24	00:00		1.05	1.10	2.14
04/09/24	00:00		1.05	1.10	2.14
04/10/24	00:00		1.05	1.10	2.14
04/11/24	00:00		1.05	1.10	2.14
04/12/24	00:00		1.05	1.10	2.14
04/13/24	00:00		1.05	1.10	2.14
04/14/24	00:00		1.05	1.10	2.14
04/15/24	00:00		1.05	1.10	2.14
04/16/24	00:00		1.05	1.10	2.14
04/17/24	00:00		1.05	1.10	2.14
04/18/24	00:00		1.05	1.10	2.14
04/19/24	00:00		1.05	1.10	2.14
04/20/24	00:00		1.05	1.10	2.14
04/21/24	00:00		1.05	1.09	2.14
04/22/24	00:00		1.05	1.10	2.14
04/23/24	00:00		1.05	1.10	2.14
04/24/24	00:00		1.05	1.10	2.14
04/25/24	00:00		1.05	1.10	2.14
04/26/24	00:00		1.05	1.10	2.14
04/27/24	00:00		1.04	1.09	2.14
04/28/24	00:00		1.04	1.09	2.13
04/29/24	00:00		1.04	1.09	2.13
04/30/24	00:00		1.04	1.09	2.13
05/01/24	00:00		1.04	1.09	2.13
05/02/24	00:00		1.04	1.09	2.13
05/03/24	00:00		1.04	1.09	2.13
05/04/24	00:00		1.04	1.09	2.13
05/05/24	00:00		1.04	1.09	2.13
05/06/24	00:00		1.04	1.09	2.13
05/07/24	00:00		1.04	1.09	2.13
05/08/24	00:00		1.04	1.10	2.14
05/09/24	00:00		1.05	1.10	2.14
05/10/24	00:00		1.05	1.10	2.15
05/11/24	00:00		1.05	1.10	2.15
05/12/24	00:00		1.05	1.10	2.15
05/13/24	00:00		1.05	1.10	2.15
05/14/24	00:00		1.05	1.10	2.16
05/15/24	00:00		1.05	1.10	2.15
05/16/24	00:00		1.05	1.10	2.15
05/17/24	00:00		1.05	1.10	2.15
05/18/24	00:00		1.05	1.10	2.15
05/19/24	00:00		1.05	1.10	2.14
05/20/24	00:00		1.05	1.10	2.14

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
05/21/24	00:00		1.07	2.56	3.63	1.39	1.46	2.86
05/22/24	00:00		1.07	2.56	3.62	1.39	1.46	2.86
05/23/24	00:00		1.07	2.55	3.62	1.39	1.46	2.85
05/24/24	00:00		1.06	2.55	3.61	1.39	1.46	2.85
05/25/24	00:00		1.06	2.55	3.61	1.39	1.46	2.85
05/26/24	00:00		1.06	2.55	3.61	1.39	1.46	2.85
05/27/24	00:00		1.06	2.55	3.61	1.39	1.46	2.85
05/28/24	00:00		1.06	2.55	3.62	1.39	1.46	2.86
05/29/24	00:00		1.06	2.55	3.62	1.40	1.47	2.86
05/30/24	00:00		1.06	2.56	3.62	1.40	1.47	2.86
05/31/24	00:00		1.06	2.56	3.62	1.40	1.47	2.86
06/01/24	00:00		1.06	2.55	3.61	1.40	1.47	2.86
06/02/24	00:00		1.06	2.55	3.60	1.39	1.46	2.86
06/03/24	00:00		1.06	2.55	3.60	1.40	1.47	2.86
06/04/24	00:00		1.05	2.55	3.60	1.39	1.46	2.86
06/05/24	00:00		1.05	2.54	3.60	1.39	1.46	2.86
06/06/24	00:00		1.05	2.54	3.59	1.39	1.46	2.86
06/07/24	00:00		1.05	2.54	3.59	1.39	1.46	2.86
06/08/24	00:00		1.05	2.54	3.58	1.39	1.46	2.85
06/09/24	00:00		1.04	2.53	3.57	1.39	1.46	2.85
06/10/24	00:00		1.04	2.53	3.57	1.39	1.46	2.85
06/11/24	00:00		1.04	2.53	3.57	1.39	1.46	2.85
06/12/24	00:00		1.04	2.53	3.56	1.39	1.46	2.85
06/13/24	00:00		1.03	2.52	3.56	1.39	1.46	2.85
06/14/24	00:00		1.03	2.52	3.55	1.39	1.46	2.84
06/15/24	00:00		1.03	2.51	3.54	1.38	1.45	2.84
06/16/24	00:00		1.02	2.51	3.53	1.38	1.45	2.83
06/17/24	00:00		1.02	2.51	3.53	1.38	1.45	2.83
06/18/24	00:00		1.02	2.51	3.54	1.39	1.46	2.84
06/19/24	00:00		1.03	2.52	3.54	1.39	1.46	2.85
06/20/24	00:00		1.03	2.52	3.54	1.39	1.46	2.85
06/21/24	00:00		1.02	2.51	3.54	1.39	1.46	2.85
06/22/24	00:00		1.02	2.51	3.54	1.39	1.46	2.85
06/23/24	00:00		1.02	2.51	3.53	1.39	1.46	2.84
06/24/24	00:00		1.02	2.51	3.53	1.39	1.46	2.84
06/25/24	00:00		1.02	2.51	3.53	1.39	1.46	2.85
06/26/24	00:00		1.02	2.51	3.53	1.39	1.46	2.85
06/27/24	00:00		1.02	2.51	3.53	1.39	1.46	2.84
06/28/24	00:00		1.02	2.51	3.53	1.39	1.46	2.84
06/29/24	00:00		1.02	2.51	3.53	1.39	1.46	2.85
06/30/24	00:00		1.02	2.51	3.53	1.39	1.46	2.85
07/01/24	00:00		1.02	2.51	3.52	1.39	1.46	2.85
07/02/24	00:00		1.02	2.51	3.52	1.39	1.46	2.85
07/03/24	00:00		1.01	2.51	3.52	1.39	1.46	2.84
07/04/24	00:00		1.01	2.51	3.52	1.39	1.46	2.84
07/05/24	00:00		1.01	2.51	3.52	1.39	1.46	2.84
07/06/24	00:00		1.01	2.51	3.52	1.39	1.46	2.84

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Unit				
05/21/24	00:00	1.05	1.10	2.14
05/22/24	00:00	1.04	1.10	2.14
05/23/24	00:00	1.04	1.10	2.14
05/24/24	00:00	1.04	1.10	2.14
05/25/24	00:00	1.04	1.09	2.14
05/26/24	00:00	1.04	1.09	2.14
05/27/24	00:00	1.04	1.10	2.14
05/28/24	00:00	1.05	1.10	2.14
05/29/24	00:00	1.05	1.10	2.15
05/30/24	00:00	1.05	1.10	2.15
05/31/24	00:00	1.05	1.10	2.15
06/01/24	00:00	1.05	1.10	2.15
06/02/24	00:00	1.05	1.10	2.14
06/03/24	00:00	1.05	1.10	2.15
06/04/24	00:00	1.05	1.10	2.14
06/05/24	00:00	1.05	1.10	2.14
06/06/24	00:00	1.05	1.10	2.14
06/07/24	00:00	1.05	1.10	2.14
06/08/24	00:00	1.04	1.10	2.14
06/09/24	00:00	1.04	1.09	2.14
06/10/24	00:00	1.04	1.09	2.14
06/11/24	00:00	1.04	1.09	2.14
06/12/24	00:00	1.04	1.09	2.14
06/13/24	00:00	1.04	1.09	2.13
06/14/24	00:00	1.04	1.09	2.13
06/15/24	00:00	1.04	1.09	2.13
06/16/24	00:00	1.04	1.09	2.13
06/17/24	00:00	1.04	1.09	2.12
06/18/24	00:00	1.04	1.09	2.13
06/19/24	00:00	1.04	1.09	2.13
06/20/24	00:00	1.04	1.09	2.14
06/21/24	00:00	1.04	1.09	2.13
06/22/24	00:00	1.04	1.09	2.13
06/23/24	00:00	1.04	1.09	2.13
06/24/24	00:00	1.04	1.09	2.13
06/25/24	00:00	1.04	1.09	2.13
06/26/24	00:00	1.04	1.09	2.13
06/27/24	00:00	1.04	1.09	2.13
06/28/24	00:00	1.04	1.09	2.13
06/29/24	00:00	1.04	1.09	2.13
06/30/24	00:00	1.04	1.09	2.13
07/01/24	00:00	1.04	1.09	2.13
07/02/24	00:00	1.04	1.09	2.13
07/03/24	00:00	1.04	1.09	2.13
07/04/24	00:00	1.04	1.09	2.13
07/05/24	00:00	1.04	1.09	2.13
07/06/24	00:00	1.04	1.09	2.13

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Unit							
07/07/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/08/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/09/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/10/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/11/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/12/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/13/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/14/24	00:00	1.01	2.51	3.52	1.39	1.46	2.84
07/15/24	00:00	1.01	2.51	3.52	1.39	1.45	2.84
07/16/24	00:00	1.01	2.51	3.51	1.39	1.45	2.84
07/17/24	00:00	1.01	2.51	3.51	1.39	1.45	2.84
07/18/24	00:00	1.01	2.50	3.51	1.39	1.45	2.84
07/19/24	00:00	1.00	2.50	3.51	1.39	1.45	2.84
07/20/24	00:00	1.00	2.50	3.50	1.39	1.45	2.84
07/21/24	00:00	1.00	2.50	3.50	1.39	1.45	2.84
07/22/24	00:00	1.00	2.50	3.50	1.39	1.45	2.84
07/23/24	00:00	1.00	2.50	3.50	1.39	1.45	2.84
07/24/24	00:00	1.00	2.50	3.50	1.39	1.45	2.84
07/25/24	00:00	1.00	2.50	3.50	1.38	1.45	2.84
07/26/24	00:00	1.00	2.50	3.50	1.38	1.45	2.84
07/27/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
07/28/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
07/29/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
07/30/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
07/31/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
08/01/24	00:00	1.00	2.50	3.50	1.38	1.45	2.83
08/02/24	00:00	1.00	2.50	3.49	1.38	1.45	2.83
08/03/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/04/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/05/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/06/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/07/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/08/24	00:00	0.99	2.50	3.49	1.38	1.45	2.83
08/09/24	00:00	0.99	2.50	3.48	1.38	1.45	2.83
08/10/24	00:00	0.99	2.50	3.48	1.38	1.45	2.83
08/11/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/12/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/13/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/14/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/15/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/16/24	00:00	0.99	2.49	3.48	1.38	1.45	2.83
08/17/24	00:00	0.98	2.49	3.47	1.38	1.44	2.83
08/18/24	00:00	0.98	2.49	3.47	1.38	1.44	2.82
08/19/24	00:00	0.98	2.49	3.47	1.38	1.44	2.82
08/20/24	00:00	0.98	2.49	3.47	1.38	1.44	2.82
08/21/24	00:00	0.98	2.49	3.47	1.38	1.44	2.82
08/22/24	00:00	0.98	2.49	3.47	1.38	1.44	2.82

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
07/07/24	00:00		1.04	1.09	2.13
07/08/24	00:00		1.04	1.09	2.13
07/09/24	00:00		1.04	1.09	2.13
07/10/24	00:00		1.04	1.09	2.13
07/11/24	00:00		1.04	1.09	2.13
07/12/24	00:00		1.04	1.09	2.13
07/13/24	00:00		1.04	1.09	2.13
07/14/24	00:00		1.04	1.09	2.13
07/15/24	00:00		1.04	1.09	2.13
07/16/24	00:00		1.04	1.09	2.13
07/17/24	00:00		1.04	1.09	2.13
07/18/24	00:00		1.04	1.09	2.13
07/19/24	00:00		1.04	1.09	2.13
07/20/24	00:00		1.04	1.09	2.13
07/21/24	00:00		1.04	1.09	2.13
07/22/24	00:00		1.04	1.09	2.13
07/23/24	00:00		1.04	1.09	2.13
07/24/24	00:00		1.04	1.09	2.13
07/25/24	00:00		1.04	1.09	2.13
07/26/24	00:00		1.04	1.09	2.13
07/27/24	00:00		1.04	1.09	2.13
07/28/24	00:00		1.04	1.09	2.13
07/29/24	00:00		1.04	1.09	2.13
07/30/24	00:00		1.04	1.09	2.13
07/31/24	00:00		1.04	1.09	2.12
08/01/24	00:00		1.04	1.09	2.12
08/02/24	00:00		1.04	1.09	2.12
08/03/24	00:00		1.04	1.09	2.12
08/04/24	00:00		1.04	1.09	2.12
08/05/24	00:00		1.04	1.09	2.12
08/06/24	00:00		1.04	1.09	2.12
08/07/24	00:00		1.04	1.08	2.12
08/08/24	00:00		1.04	1.08	2.12
08/09/24	00:00		1.04	1.08	2.12
08/10/24	00:00		1.04	1.08	2.12
08/11/24	00:00		1.04	1.08	2.12
08/12/24	00:00		1.04	1.08	2.12
08/13/24	00:00		1.04	1.08	2.12
08/14/24	00:00		1.04	1.08	2.12
08/15/24	00:00		1.04	1.08	2.12
08/16/24	00:00		1.04	1.08	2.12
08/17/24	00:00		1.04	1.08	2.12
08/18/24	00:00		1.04	1.08	2.12
08/19/24	00:00		1.04	1.08	2.12
08/20/24	00:00		1.04	1.08	2.12
08/21/24	00:00		1.03	1.08	2.12
08/22/24	00:00		1.03	1.08	2.12

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Unit							
08/23/24	00:00	0.98	2.49	3.46	1.38	1.44	2.82
08/24/24	00:00	0.98	2.48	3.46	1.38	1.44	2.82
08/25/24	00:00	0.98	2.48	3.46	1.38	1.44	2.82
08/26/24	00:00	0.98	2.48	3.46	1.38	1.44	2.82
08/27/24	00:00	0.98	2.48	3.46	1.38	1.44	2.82
08/28/24	00:00	0.98	2.48	3.46	1.38	1.44	2.82
08/29/24	00:00	0.97	2.48	3.45	1.38	1.44	2.82
08/30/24	00:00	0.97	2.48	3.45	1.38	1.44	2.82
08/31/24	00:00	0.97	2.48	3.45	1.38	1.44	2.82
09/01/24	00:00	0.97	2.48	3.45	1.38	1.44	2.82
09/02/24	00:00	0.97	2.48	3.45	1.38	1.44	2.82
09/03/24	00:00	0.97	2.48	3.45	1.38	1.44	2.81
09/04/24	00:00	0.97	2.48	3.45	1.38	1.44	2.81
09/05/24	00:00	0.97	2.48	3.45	1.38	1.44	2.81
09/06/24	00:00	0.97	2.48	3.44	1.38	1.44	2.81
09/07/24	00:00	0.97	2.47	3.44	1.38	1.44	2.81
09/08/24	00:00	0.97	2.48	3.45	1.38	1.44	2.81
09/09/24	00:00	0.97	2.49	3.46	1.38	1.44	2.82
09/10/24	00:00	0.97	2.49	3.46	1.39	1.44	2.83
09/11/24	00:00	0.98	2.49	3.47	1.39	1.45	2.84
09/12/24	00:00	0.98	2.50	3.48	1.39	1.45	2.84
09/13/24	00:00	0.98	2.51	3.49	1.40	1.46	2.85
09/14/24	00:00	0.99	2.52	3.51	1.40	1.46	2.86
09/15/24	00:00	0.99	2.53	3.52	1.41	1.47	2.87
09/16/24	00:00	1.00	2.54	3.53	1.41	1.47	2.89
09/17/24	00:00	1.00	2.54	3.55	1.42	1.47	2.89
09/18/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/19/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/20/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/21/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/22/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/23/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/24/24	00:00	1.00	2.55	3.55	1.42	1.48	2.90
09/25/24	00:00	1.00	2.55	3.55	1.42	1.47	2.90
09/26/24	00:00	1.00	2.55	3.55	1.42	1.47	2.90
09/27/24	00:00	1.00	2.55	3.55	1.42	1.47	2.90
09/28/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
09/29/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
09/30/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/01/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/02/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/03/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/04/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/05/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/06/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/07/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/08/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
08/23/24	00:00		1.03	1.08	2.12
08/24/24	00:00		1.03	1.08	2.11
08/25/24	00:00		1.03	1.08	2.11
08/26/24	00:00		1.03	1.08	2.11
08/27/24	00:00		1.03	1.08	2.11
08/28/24	00:00		1.03	1.08	2.11
08/29/24	00:00		1.03	1.08	2.11
08/30/24	00:00		1.03	1.08	2.11
08/31/24	00:00		1.03	1.08	2.11
09/01/24	00:00		1.03	1.08	2.11
09/02/24	00:00		1.03	1.08	2.11
09/03/24	00:00		1.03	1.08	2.11
09/04/24	00:00		1.03	1.08	2.11
09/05/24	00:00		1.03	1.08	2.11
09/06/24	00:00		1.03	1.08	2.11
09/07/24	00:00		1.03	1.08	2.11
09/08/24	00:00		1.03	1.08	2.11
09/09/24	00:00		1.04	1.08	2.12
09/10/24	00:00		1.04	1.08	2.12
09/11/24	00:00		1.04	1.08	2.13
09/12/24	00:00		1.05	1.09	2.13
09/13/24	00:00		1.05	1.09	2.14
09/14/24	00:00		1.05	1.09	2.15
09/15/24	00:00		1.06	1.10	2.16
09/16/24	00:00		1.06	1.10	2.16
09/17/24	00:00		1.06	1.11	2.17
09/18/24	00:00		1.07	1.11	2.17
09/19/24	00:00		1.07	1.11	2.17
09/20/24	00:00		1.07	1.11	2.17
09/21/24	00:00		1.07	1.11	2.17
09/22/24	00:00		1.07	1.11	2.17
09/23/24	00:00		1.07	1.11	2.17
09/24/24	00:00		1.07	1.11	2.17
09/25/24	00:00		1.07	1.11	2.17
09/26/24	00:00		1.07	1.11	2.17
09/27/24	00:00		1.07	1.11	2.17
09/28/24	00:00		1.07	1.10	2.17
09/29/24	00:00		1.07	1.10	2.17
09/30/24	00:00		1.07	1.10	2.17
10/01/24	00:00		1.07	1.10	2.17
10/02/24	00:00		1.07	1.10	2.17
10/03/24	00:00		1.07	1.10	2.17
10/04/24	00:00		1.07	1.10	2.17
10/05/24	00:00		1.07	1.10	2.17
10/06/24	00:00		1.07	1.10	2.17
10/07/24	00:00		1.07	1.10	2.17
10/08/24	00:00		1.07	1.10	2.17

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Unit							
10/09/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/10/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/11/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/12/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/13/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/14/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/15/24	00:00	1.00	2.55	3.55	1.42	1.47	2.89
10/16/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/17/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/18/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/19/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/20/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/21/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/22/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/23/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/24/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/25/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/26/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/27/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/28/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/29/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/30/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
10/31/24	00:00	1.00	2.55	3.56	1.42	1.47	2.89
11/01/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/02/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/03/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/04/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/05/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/06/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/07/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/08/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/09/24	00:00	1.01	2.56	3.57	1.43	1.48	2.90
11/10/24	00:00	1.01	2.56	3.57	1.43	1.47	2.90
11/11/24	00:00	1.01	2.55	3.56	1.43	1.47	2.90
11/12/24	00:00	1.01	2.54	3.55	1.43	1.46	2.89
11/13/24	00:00	1.01	2.53	3.54	1.43	1.46	2.89
11/14/24	00:00	1.01	2.52	3.53	1.43	1.45	2.88
11/15/24	00:00	1.01	2.51	3.52	1.43	1.45	2.88
11/16/24	00:00	1.01	2.50	3.51	1.43	1.45	2.87
11/17/24	00:00	1.01	2.50	3.51	1.43	1.44	2.87
11/18/24	00:00	1.01	2.49	3.50	1.43	1.44	2.86
11/19/24	00:00	1.01	2.48	3.49	1.43	1.44	2.86
11/20/24	00:00	1.01	2.48	3.49	1.43	1.44	2.86
11/21/24	00:00	1.00	2.48	3.49	1.43	1.43	2.86
11/22/24	00:00	1.00	2.48	3.48	1.43	1.43	2.86
11/23/24	00:00	1.00	2.48	3.48	1.43	1.43	2.86
11/24/24	00:00	1.00	2.48	3.48	1.43	1.43	2.86

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)	
Parameter				
Unit				
10/09/24	00:00	1.07	1.10	2.17
10/10/24	00:00	1.07	1.10	2.17
10/11/24	00:00	1.07	1.10	2.17
10/12/24	00:00	1.07	1.10	2.17
10/13/24	00:00	1.07	1.10	2.17
10/14/24	00:00	1.07	1.10	2.17
10/15/24	00:00	1.07	1.10	2.17
10/16/24	00:00	1.07	1.10	2.17
10/17/24	00:00	1.07	1.10	2.17
10/18/24	00:00	1.07	1.10	2.17
10/19/24	00:00	1.07	1.10	2.17
10/20/24	00:00	1.07	1.10	2.17
10/21/24	00:00	1.07	1.10	2.17
10/22/24	00:00	1.07	1.10	2.17
10/23/24	00:00	1.07	1.10	2.17
10/24/24	00:00	1.07	1.10	2.17
10/25/24	00:00	1.07	1.10	2.17
10/26/24	00:00	1.07	1.10	2.17
10/27/24	00:00	1.07	1.10	2.17
10/28/24	00:00	1.07	1.10	2.17
10/29/24	00:00	1.07	1.10	2.17
10/30/24	00:00	1.07	1.10	2.17
10/31/24	00:00	1.07	1.10	2.17
11/01/24	00:00	1.07	1.11	2.18
11/02/24	00:00	1.07	1.11	2.18
11/03/24	00:00	1.07	1.11	2.18
11/04/24	00:00	1.07	1.11	2.18
11/05/24	00:00	1.07	1.11	2.18
11/06/24	00:00	1.07	1.11	2.18
11/07/24	00:00	1.07	1.11	2.18
11/08/24	00:00	1.07	1.11	2.18
11/09/24	00:00	1.07	1.11	2.18
11/10/24	00:00	1.07	1.10	2.17
11/11/24	00:00	1.07	1.10	2.17
11/12/24	00:00	1.07	1.10	2.17
11/13/24	00:00	1.07	1.09	2.16
11/14/24	00:00	1.07	1.09	2.16
11/15/24	00:00	1.07	1.09	2.16
11/16/24	00:00	1.07	1.08	2.15
11/17/24	00:00	1.07	1.08	2.15
11/18/24	00:00	1.07	1.08	2.15
11/19/24	00:00	1.07	1.08	2.15
11/20/24	00:00	1.07	1.08	2.15
11/21/24	00:00	1.07	1.08	2.15
11/22/24	00:00	1.07	1.08	2.15
11/23/24	00:00	1.07	1.07	2.14
11/24/24	00:00	1.07	1.07	2.14

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		PM10_TN1 (TONS)	PM10_TN2 (TONS)	PM10_TON (TONS)	POC_TN1 (TONS)	POC_TN2 (TONS)	POC_TON (TONS)
Unit							
11/25/24	00:00	1.00	2.47	3.47	1.43	1.43	2.86
11/26/24	00:00	1.00	2.47	3.47	1.43	1.43	2.86
11/27/24	00:00	1.00	2.47	3.46	1.43	1.43	2.86
11/28/24	00:00	0.99	2.47	3.46	1.42	1.43	2.86
11/29/24	00:00	0.99	2.47	3.46	1.42	1.43	2.85
11/30/24	00:00	0.99	2.47	3.46	1.41	1.43	2.85
12/01/24	00:00	0.98	2.47	3.46	1.41	1.43	2.84
12/02/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/03/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/04/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/05/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/06/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/07/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/08/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/09/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/10/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/11/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/12/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/13/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/14/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/15/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/16/24	00:00	0.98	2.47	3.45	1.41	1.43	2.84
12/17/24	00:00	0.98	2.48	3.46	1.41	1.43	2.84
12/18/24	00:00	0.99	2.48	3.47	1.41	1.44	2.85
12/19/24	00:00	0.99	2.49	3.47	1.41	1.44	2.85
12/20/24	00:00	0.99	2.49	3.48	1.41	1.44	2.85
12/21/24	00:00	0.99	2.49	3.48	1.41	1.44	2.85
12/22/24	00:00	0.99	2.49	3.48	1.41	1.44	2.85
12/23/24	00:00	0.99	2.49	3.49	1.41	1.44	2.85
12/24/24	00:00	1.00	2.50	3.49	1.41	1.44	2.85
12/25/24	00:00	1.00	2.50	3.49	1.41	1.44	2.85
12/26/24	00:00	1.00	2.50	3.50	1.41	1.44	2.85
12/27/24	00:00	1.00	2.50	3.50	1.41	1.44	2.85
12/28/24	00:00	1.00	2.50	3.51	1.41	1.44	2.85
12/29/24	00:00	1.00	2.51	3.51	1.42	1.44	2.85
12/30/24	00:00	1.01	2.51	3.51	1.42	1.44	2.86
12/31/24	00:00	1.01	2.51	3.52	1.42	1.44	2.86
Average		1.04	2.54	3.58	1.40	1.46	2.86
Minimum		0.97	2.47	3.44	1.36	1.43	2.81
Maximum		1.12	2.62	3.74	1.43	1.49	2.91
Summation		381.45	929.58	1,311.22	513.65	534.07	1,047.39
Geometric Mean		1.04	2.54	3.58	1.40	1.46	2.86
Included Data Points		366	366	366	366	366	366
Total number of Data Points		366	366	366	366	366	366

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 366 Day
Type: Roll

Report Period: 01/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)	
Parameter				
Unit				
11/25/24	00:00	1.07	1.07	2.14
11/26/24	00:00	1.07	1.07	2.14
11/27/24	00:00	1.07	1.07	2.14
11/28/24	00:00	1.07	1.07	2.14
11/29/24	00:00	1.06	1.07	2.14
11/30/24	00:00	1.06	1.07	2.13
12/01/24	00:00	1.06	1.07	2.13
12/02/24	00:00	1.05	1.07	2.13
12/03/24	00:00	1.05	1.07	2.13
12/04/24	00:00	1.05	1.07	2.13
12/05/24	00:00	1.05	1.07	2.13
12/06/24	00:00	1.05	1.07	2.13
12/07/24	00:00	1.05	1.07	2.13
12/08/24	00:00	1.05	1.07	2.13
12/09/24	00:00	1.05	1.07	2.13
12/10/24	00:00	1.05	1.07	2.13
12/11/24	00:00	1.05	1.07	2.13
12/12/24	00:00	1.05	1.07	2.13
12/13/24	00:00	1.05	1.07	2.13
12/14/24	00:00	1.05	1.07	2.13
12/15/24	00:00	1.05	1.07	2.13
12/16/24	00:00	1.05	1.07	2.13
12/17/24	00:00	1.05	1.07	2.13
12/18/24	00:00	1.06	1.08	2.14
12/19/24	00:00	1.06	1.08	2.14
12/20/24	00:00	1.06	1.08	2.14
12/21/24	00:00	1.06	1.08	2.14
12/22/24	00:00	1.06	1.08	2.14
12/23/24	00:00	1.06	1.08	2.14
12/24/24	00:00	1.06	1.08	2.14
12/25/24	00:00	1.06	1.08	2.14
12/26/24	00:00	1.06	1.08	2.14
12/27/24	00:00	1.06	1.08	2.14
12/28/24	00:00	1.06	1.08	2.14
12/29/24	00:00	1.06	1.08	2.14
12/30/24	00:00	1.06	1.08	2.14
12/31/24	00:00	1.06	1.08	2.14
Average	1.05	1.09	2.15	
Minimum	1.02	1.07	2.11	
Maximum	1.07	1.12	2.18	
Summation	385.30	400.67	785.62	
Geometric Mean	1.05	1.09	2.15	
Included Data Points	366	366	366	
Total number of Data Points	366	366	366	

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY					
			PM10_LB1 (LBS)	PM10_LB2 (LBS)	PM10_LBS (LBS)	POC_LB1 (LBS)	POC_LB2 (LBS)	POC_LBS (LBS)
10/01/24	00:00		9.20	19.10	28.30	10.25	10.08	20.33
10/02/24	00:00		9.30	19.20	28.50	10.31	10.08	20.39
10/03/24	00:00		9.50	19.20	28.70	10.33	10.09	20.42
10/04/24	00:00		9.50	19.20	28.70	10.30	10.09	20.39
10/05/24	00:00		9.00	18.70	27.70	10.19	10.10	20.29
10/06/24	00:00		9.70	19.30	29.00	10.33	10.12	20.45
10/07/24	00:00		9.50	19.20	28.70	10.32	10.13	20.45
10/08/24	00:00		9.60	19.20	28.80	10.35	10.09	20.44
10/09/24	00:00		9.60	19.20	28.80	10.34	10.09	20.43
10/10/24	00:00		9.00	19.20	28.20	10.27	10.08	20.35
10/11/24	00:00		8.80	19.20	28.00	10.19	10.04	20.23
10/12/24	00:00		9.60	19.30	28.90	10.30	9.97	20.27
10/13/24	00:00		9.20	19.10	28.30	10.28	10.07	20.35
10/14/24	00:00		9.60	19.10	28.70	10.32	10.02	20.34
10/15/24	00:00		9.50	19.30	28.80	10.25	10.08	20.33
10/16/24	00:00		9.70	19.30	29.00	10.33	10.09	20.42
10/17/24	00:00		9.30	19.10	28.40	10.22	10.01	20.23
10/18/24	00:00		9.10	19.20	28.30	10.23	10.09	20.32
10/19/24	00:00		9.30	19.20	28.50	10.24	10.09	20.33
10/20/24	00:00		8.90	19.30	28.20	10.25	10.10	20.35
10/21/24	00:00		8.40	19.20	27.60	10.23	10.09	20.32
10/22/24	00:00		8.20	19.20	27.40	10.17	10.10	20.27
10/23/24	00:00		8.20	18.80	27.00	10.16	10.05	20.21
10/24/24	00:00		8.40	18.80	27.20	10.12	10.05	20.17
10/25/24	00:00		8.40	18.80	27.20	10.20	10.09	20.29
10/26/24	00:00		8.40	19.30	27.70	10.14	10.09	20.23
10/27/24	00:00		8.40	19.40	27.80	10.16	10.13	20.29
10/28/24	00:00		8.20	19.10	27.30	10.13	10.06	20.19
10/29/24	00:00		8.20	18.70	26.90	10.13	9.92	20.05
10/30/24	00:00		8.20	17.20	25.40	9.82	9.67	19.49
10/31/24	00:00		8.20	18.60	26.80	10.08	9.94	20.02
11/01/24	00:00		7.70	17.30	25.00	9.43	9.31	18.74
11/02/24	00:00		0.00	0.00	0.00	0.03	0.03	0.06
11/03/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/04/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/05/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/06/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/07/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/08/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/09/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/10/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/11/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/12/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/13/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/14/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/15/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
11/16/24	00:00		0.00	2.60	2.60	0.14	1.81	1.95

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_LB1 (LBS)	SO2_LB2 (LBS)	SO2_LBS (LBS)
Parameter				
Unit				
10/01/24	00:00	7.63	7.61	15.24
10/02/24	00:00	7.64	7.59	15.23
10/03/24	00:00	7.67	7.54	15.21
10/04/24	00:00	7.68	7.62	15.30
10/05/24	00:00	7.58	7.62	15.20
10/06/24	00:00	7.71	7.63	15.34
10/07/24	00:00	7.66	7.63	15.29
10/08/24	00:00	7.66	7.51	15.17
10/09/24	00:00	7.72	7.58	15.30
10/10/24	00:00	7.68	7.52	15.20
10/11/24	00:00	7.65	7.50	15.15
10/12/24	00:00	7.66	7.49	15.15
10/13/24	00:00	7.61	7.50	15.11
10/14/24	00:00	7.64	7.51	15.15
10/15/24	00:00	7.63	7.55	15.18
10/16/24	00:00	7.67	7.49	15.16
10/17/24	00:00	7.64	7.47	15.11
10/18/24	00:00	7.65	7.54	15.19
10/19/24	00:00	7.65	7.59	15.24
10/20/24	00:00	7.65	7.60	15.25
10/21/24	00:00	7.64	7.60	15.24
10/22/24	00:00	7.56	7.60	15.16
10/23/24	00:00	7.51	7.58	15.09
10/24/24	00:00	7.56	7.58	15.14
10/25/24	00:00	7.56	7.58	15.14
10/26/24	00:00	7.51	7.61	15.12
10/27/24	00:00	7.54	7.65	15.19
10/28/24	00:00	7.52	7.59	15.11
10/29/24	00:00	7.59	7.46	15.05
10/30/24	00:00	7.36	7.31	14.67
10/31/24	00:00	7.59	7.48	15.07
11/01/24	00:00	7.06	6.94	14.00
11/02/24	00:00	0.02	0.02	0.04
11/03/24	00:00	0.00I	0.00I	0.00I
11/04/24	00:00	0.00I	0.00I	0.00I
11/05/24	00:00	0.00I	0.00I	0.00I
11/06/24	00:00	0.00I	0.00I	0.00I
11/07/24	00:00	0.00I	0.00I	0.00I
11/08/24	00:00	0.00I	0.00I	0.00I
11/09/24	00:00	0.00I	0.00I	0.00I
11/10/24	00:00	0.00I	0.00I	0.00I
11/11/24	00:00	0.00I	0.00I	0.00I
11/12/24	00:00	0.00I	0.00I	0.00I
11/13/24	00:00	0.00I	0.00I	0.00I
11/14/24	00:00	0.00I	0.00I	0.00I
11/15/24	00:00	0.00I	0.00I	0.00I
11/16/24	00:00	0.10	1.33	1.43

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data
Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
		PM10_LB1 (LBS)	PM10_LB2 (LBS)	PM10_LBS (LBS)	POC_LB1 (LBS)	POC_LB2 (LBS)	POC_LBS (LBS)
Parameter	Unit						
11/17/24	00:00	0.10	0.00	0.10	0.14	0.00	0.14
11/18/24	00:00	0.40	0.50	0.90	0.88	0.38	1.26
11/19/24	00:00	3.70	10.70	14.40	6.92	6.80	13.72
11/20/24	00:00	4.80	14.00	18.80	9.07	8.88	17.95
11/21/24	00:00	4.80	14.40	19.20	9.12	9.01	18.13
11/22/24	00:00	4.80	14.40	19.20	9.10	9.12	18.22
11/23/24	00:00	4.80	14.40	19.20	9.10	9.11	18.21
11/24/24	00:00	4.80	14.40	19.20	9.11	9.04	18.15
11/25/24	00:00	4.80	14.40	19.20	9.10	8.92	18.02
11/26/24	00:00	4.70	14.10	18.80	8.90	8.69	17.59
11/27/24	00:00	4.80	13.90	18.70	8.20	8.19	16.39
11/28/24	00:00	4.00	19.00	23.00	4.82	9.90	14.72
11/29/24	00:00	0.00	21.60	21.60	0.00	10.36	10.36
11/30/24	00:00	0.00	21.60	21.60	0.00	10.36	10.36
12/01/24	00:00	0.00	21.60	21.60	0.00	10.53	10.53
12/02/24	00:00	0.80	19.90	20.70	1.47	10.09	11.56
12/03/24	00:00	7.80	18.30	26.10	9.70	9.72	19.42
12/04/24	00:00	8.20	18.70	26.90	9.70	9.82	19.52
12/05/24	00:00	8.00	18.50	26.50	9.81	9.76	19.57
12/06/24	00:00	8.00	18.60	26.60	9.75	9.78	19.53
12/07/24	00:00	8.00	18.30	26.30	9.64	9.78	19.42
12/08/24	00:00	8.00	17.80	25.80	9.56	9.71	19.27
12/09/24	00:00	8.00	17.70	25.70	9.59	9.71	19.30
12/10/24	00:00	8.00	18.00	26.00	9.62	9.69	19.31
12/11/24	00:00	8.00	17.60	25.60	9.49	9.60	19.09
12/12/24	00:00	8.00	17.70	25.70	9.52	9.71	19.23
12/13/24	00:00	8.00	17.90	25.90	9.52	9.69	19.21
12/14/24	00:00	8.00	17.80	25.80	9.61	9.74	19.35
12/15/24	00:00	8.20	18.10	26.30	9.56	9.65	19.21
12/16/24	00:00	8.00	17.70	25.70	9.53	9.62	19.15
12/17/24	00:00	8.20	18.00	26.20	9.60	9.66	19.26
12/18/24	00:00	8.00	17.60	25.60	9.62	9.63	19.25
12/19/24	00:00	7.80	17.80	25.60	9.67	9.68	19.35
12/20/24	00:00	8.00	18.20	26.20	9.72	9.74	19.46
12/21/24	00:00	8.00	18.10	26.10	9.65	9.72	19.37
12/22/24	00:00	8.00	18.50	26.50	9.80	9.80	19.60
12/23/24	00:00	8.00	18.50	26.50	9.85	9.84	19.69
12/24/24	00:00	8.00	18.50	26.50	9.82	9.79	19.61
12/25/24	00:00	8.00	18.60	26.60	9.76	9.73	19.49
12/26/24	00:00	8.00	18.60	26.60	9.68	9.83	19.51
12/27/24	00:00	8.00	18.60	26.60	9.61	9.83	19.44
12/28/24	00:00	8.00	18.60	26.60	9.65	9.84	19.49
12/29/24	00:00	8.00	18.60	26.60	9.93	10.08	20.01
12/30/24	00:00	8.00	18.60	26.60	9.87	10.07	19.94
12/31/24	00:00	8.00	18.50	26.50	9.73	9.94	19.67
Average		7.16	17.31	24.47	8.77	9.31	18.08

F = Unit Offline E = Exceedance C = Calibration S = Substituted I = Invalid
M = Maintenance T = Out Of Control * = Suspect U = Startup D = Shutdown

Average Data

Plant: DONALD VON RAESFELD
Interval: 1 Day
Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	SO2_LB1 (LBS)	SO2_LB2 (LBS)	SO2_LBS (LBS)	
Parameter				
Unit				
11/17/24	00:00	0.10	0.00	0.10
11/18/24	00:00	0.66	0.29	0.95
11/19/24	00:00	5.12	5.08	10.20
11/20/24	00:00	6.72	6.72	13.44
11/21/24	00:00	6.84	6.72	13.56
11/22/24	00:00	6.83	6.72	13.55
11/23/24	00:00	6.81	6.72	13.53
11/24/24	00:00	6.92	6.72	13.64
11/25/24	00:00	6.75	6.72	13.47
11/26/24	00:00	6.67	6.58	13.25
11/27/24	00:00	6.09	6.22	12.31
11/28/24	00:00	3.60	7.47	11.07
11/29/24	00:00	0.00	7.92	7.92
11/30/24	00:00	0.00	7.92	7.92
12/01/24	00:00	0.00	7.92	7.92
12/02/24	00:00	1.10	7.63	8.73
12/03/24	00:00	7.29	7.33	14.62
12/04/24	00:00	7.27	7.35	14.62
12/05/24	00:00	7.32	7.35	14.67
12/06/24	00:00	7.29	7.33	14.62
12/07/24	00:00	7.24	7.33	14.57
12/08/24	00:00	7.16	7.29	14.45
12/09/24	00:00	7.18	7.29	14.47
12/10/24	00:00	7.21	7.26	14.47
12/11/24	00:00	7.15	7.18	14.33
12/12/24	00:00	7.15	7.22	14.37
12/13/24	00:00	7.13	7.26	14.39
12/14/24	00:00	7.21	7.33	14.54
12/15/24	00:00	7.16	7.23	14.39
12/16/24	00:00	7.16	7.25	14.41
12/17/24	00:00	7.21	7.26	14.47
12/18/24	00:00	7.22	7.22	14.44
12/19/24	00:00	7.24	7.26	14.50
12/20/24	00:00	7.31	7.31	14.62
12/21/24	00:00	7.25	7.32	14.57
12/22/24	00:00	7.32	7.34	14.66
12/23/24	00:00	7.43	7.34	14.77
12/24/24	00:00	7.34	7.33	14.67
12/25/24	00:00	7.31	7.31	14.62
12/26/24	00:00	7.25	7.36	14.61
12/27/24	00:00	7.24	7.38	14.62
12/28/24	00:00	7.23	7.38	14.61
12/29/24	00:00	7.44	7.56	15.00
12/30/24	00:00	7.34	7.56	14.90
12/31/24	00:00	7.30	7.51	14.81
Average	6.55	6.99	13.54	

F = Unit Offline **E = Exceedance** **C = Calibration** **S = Substituted** **I = Invalid**
M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.00	0.00	0.00	0.00	0.00	0.06
Maximum	9.70	21.60	29.00	10.35	10.53	20.45
Summation	565.30	1,367.50	1,932.80	693.03	735.39	1,428.42
Geometric Mean	6.71	16.45	22.12	7.46	8.34	15.44
Included Data Points	79	79	79	79	79	79
Total number of Data Points	92	92	92	92	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Day

Type: Roll

Report Period: 10/01/2024 00:00 Through 12/31/2024 23:59

Time Online Criteria: 1 minute(s)

Minimum	0.00	0.00	0.04
Maximum	7.72	7.92	15.34
Summation	517.76	552.21	1,069.97
Geometric Mean	5.56	6.25	11.54
Included Data Points	79	79	79
Total number of Data Points	92	92	92

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Oct-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	1.8	4.05	1.4	1.49
2	1.8	4.05	1.5	1.63
3	1.8	4.07	1.4	1.45
4	1.8	4.08	1.4	1.45
5	1.8	4.06	1.3	1.48
6	1.8	4.08	1.4	1.53
7	1.8	4.06	1.4	1.55
8	1.8	4.08	1.3	1.43
9	1.8	4.09	1.4	1.45
10	1.8	4.08	1.5	1.57
11	1.8	4.07	1.5	1.56
12	1.8	4.07	1.4	1.52
13	1.8	4.06	1.3	1.43
14	1.8	4.08	1.4	1.51
15	1.8	4.08	1.6	1.64
16	1.8	4.07	1.5	1.54
17	1.8	4.07	1.4	1.42
18	1.8	4.08	1.4	1.43
19	1.8	4.08	1.5	1.55
20	1.8	4.07	1.4	1.52
21	1.8	4.07	1.5	1.56
22	1.8	3.90	1.4	1.43
23	1.8	3.92	1.4	1.46
24	1.8	3.95	1.3	1.45
25	1.8	3.92	1.5	1.62
26	1.8	3.95	1.7	1.77
27	1.8	3.96	1.6	1.68
28	1.8	3.87	1.4	1.55
29	1.8	3.79	1.6	1.67
30	1.8	3.84	1.4	1.53
31	1.8	3.82	1.3	1.52

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Oct-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	1.8	4.02	0.8	0.83
2	1.8	4.01	0.9	0.92
3	1.8	3.90	0.8	0.83
4	1.8	3.96	0.7	0.81
5	1.8	3.98	0.7	0.82
6	1.8	3.98	0.8	0.84
7	1.8	3.99	0.8	0.81
8	1.8	3.94	0.7	0.77
9	1.8	3.97	0.7	0.76
10	1.8	3.97	0.8	0.84
11	1.8	3.93	0.7	0.78
12	1.8	3.93	0.7	0.77
13	1.8	3.97	0.8	0.81
14	1.8	3.96	0.7	0.78
15	1.8	3.95	0.8	0.81
16	1.8	3.91	0.8	0.82
17	1.8	3.88	0.8	0.97
18	1.8	3.88	0.8	0.88
19	1.8	3.87	0.6	0.63
20	1.8	3.93	0.6	0.60
21	1.8	3.95	0.6	0.64
22	1.8	3.98	0.6	0.63
23	1.8	3.92	0.6	0.67
24	1.8	3.85	0.6	0.70
25	1.8	3.96	0.6	0.71
26	1.8	3.98	0.7	0.72
27	1.8	3.99	0.7	0.71
28	1.8	3.95	0.6	0.64
29	1.8	3.85	0.6	0.70
30	1.8	3.77	0.8	0.82
31	1.8	3.91	0.7	0.80

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
PLANT #: **B4991** POLLUTANT: **NOx & CO**
MONTH: **Oct-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 1

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 11/12/24

Signature and Date

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**

PLANT #: **B4991**

POLLUTANT **NOx & CO**

MONTH: **Oct-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 2

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 11/12/24

Signature and Date

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Nov-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	1.8	3.93	1.5	1.57
2	0.0	0.00	0.0	0.00
3	0.0	0.00	0.0	0.00
4	0.0	0.00	0.0	0.00
5	0.0	0.00	0.0	0.00
6	0.0	0.00	0.0	0.00
7	0.0	0.00	0.0	0.00
8	0.0	0.00	0.0	0.00
9	0.0	0.00	0.0	0.00
10	0.0	0.00	0.0	0.00
11	0.0	0.00	0.0	0.00
12	0.0	0.00	0.0	0.00
13	0.0	0.00	0.0	0.00
14	0.0	0.00	0.0	0.00
15	0.0	0.00	0.0	0.00
16	0.0	0.00	0.0	0.00
17	0.0	0.00	0.0	0.00
18	0.0	0.00	0.0	0.00
19	1.9	3.34	1.3	1.24
20	1.8	3.32	1.3	1.35
21	1.8	3.40	1.3	1.45
22	1.8	3.41	1.4	1.49
23	1.8	3.40	1.4	1.56
24	1.8	3.40	1.4	1.59
25	1.8	3.40	1.5	1.59
26	1.8	3.41	1.3	1.39
27	1.8	3.96	1.2	1.30
28	1.8	3.91	1.2	1.28
29	0.0	0.00	0.0	0.00
30	0.0	0.00	0.0	0.00

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Nov-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	1.9	3.86	0.8	0.83
2	0.0	0.00	0.0	0.00
3	0.0	0.00	0.0	0.00
4	0.0	0.00	0.0	0.00
5	0.0	0.00	0.0	0.00
6	0.0	0.00	0.0	0.00
7	0.0	0.00	0.0	0.00
8	0.0	0.00	0.0	0.00
9	0.0	0.00	0.0	0.00
10	0.0	0.00	0.0	0.00
11	0.0	0.00	0.0	0.00
12	0.0	0.00	0.0	0.00
13	0.0	0.00	0.0	0.00
14	0.0	0.00	0.0	0.00
15	0.0	0.00	0.0	0.00
16	1.8	3.30	0.0	0.00
17	0.0	0.00	0.0	0.00
18	0.0	0.00	0.0	0.00
19	1.9	3.38	0.8	0.75
20	1.8	3.31	0.7	0.75
21	1.8	3.33	0.7	0.80
22	1.8	3.38	0.7	0.81
23	1.8	3.38	0.8	0.83
24	1.8	3.38	0.8	0.88
25	1.8	3.34	0.8	0.85
26	1.8	3.34	0.9	0.89
27	1.8	3.91	0.8	0.91
28	1.8	3.90	0.8	0.92
29	1.8	3.90	0.6	0.72
30	1.8	3.91	0.6	0.82

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
PLANT #: **B4991** POLLUTANT: **NOx & CO**
MONTH: **Nov-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 1

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 12/13/2024

Signature and Date

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**

PLANT #: **B4991**

POLLUTAN**NOx & CO**

MONTH: **Nov-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 2

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 12/13/2024

Signature and Date

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Dec-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	0.0	0.00	0.0	0.00
2	1.8	3.04	1.7	1.17
3	1.8	3.99	1.5	1.57
4	1.8	3.87	1.4	1.40
5	1.8	3.97	1.4	1.50
6	1.9	3.98	1.4	1.45
7	1.8	3.93	1.3	1.38
8	1.8	3.81	1.3	1.35
9	1.8	3.81	1.2	1.22
10	1.8	3.84	1.4	1.47
11	1.8	3.75	1.3	1.28
12	1.8	3.84	1.4	1.38
13	1.8	3.88	1.5	1.52
14	1.8	3.76	1.3	1.35
15	1.8	3.69	1.3	1.38
16	1.8	3.71	1.3	1.36
17	1.8	3.67	1.4	1.43
18	1.8	3.84	1.3	1.33
19	1.8	3.79	1.4	1.55
20	1.8	3.84	1.7	1.82
21	1.8	3.94	1.5	1.54
22	1.8	4.00	1.6	1.61
23	1.8	3.97	1.4	1.49
24	1.9	3.97	1.5	1.59
25	1.8	3.74	1.6	1.63
26	1.8	3.87	1.5	1.61
27	1.8	3.86	1.4	1.48
28	1.8	3.89	1.5	1.59
29	1.8	3.86	1.5	1.68
30	1.8	3.88	1.5	1.59
31	1.8	3.90	1.3	1.42

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**
 PLANT #: **B4991** POLLUTANT: **NOx & CO**
 MONTH: **Dec-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	ppm corrected to 15% O ₂ 1 hr. avg. daily maximum	lbs/hr daily maximum	ppm corrected to 15% O ₂ 3 hr. avg. daily maximum	lbs/hr daily maximum
1	1.8	3.90	0.7	0.89
2	1.8	3.88	0.8	0.78
3	1.8	3.96	0.9	0.98
4	1.8	3.94	0.8	0.86
5	1.8	3.94	0.8	0.87
6	1.8	3.92	0.9	1.15
7	1.8	3.93	0.9	1.01
8	1.8	3.93	0.9	0.93
9	1.8	3.92	0.8	0.85
10	1.8	3.86	0.9	0.98
11	1.8	3.86	0.9	0.98
12	1.8	3.81	0.9	0.96
13	1.8	3.88	0.9	1.01
14	1.8	3.88	0.9	0.99
15	1.8	3.86	0.9	1.00
16	1.8	3.85	0.9	0.98
17	1.8	3.86	1.0	1.03
18	1.8	3.87	1.0	1.03
19	1.8	3.89	1.0	1.06
20	1.8	3.90	0.9	0.97
21	1.8	3.91	0.8	0.84
22	1.8	3.94	0.9	0.93
23	1.8	3.96	0.9	1.02
24	1.8	3.93	0.8	0.90
25	1.8	3.89	0.9	0.91
26	1.8	3.95	1.0	1.05
27	1.8	3.94	0.9	0.92
28	1.8	3.96	1.0	1.03
29	1.8	3.95	0.9	1.02
30	1.8	4.01	0.7	0.83
31	1.8	3.98	0.7	0.86

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 1 (S-1 & S-2)**
PLANT #: **B4991** POLLUTANT: **NOx & CO**
MONTH: **Dec-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 1

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 1/8/25

Signature and Date

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY **Donald Von Raesfeld Power Plant** SOURCE: **UNIT 2 (S-3 & S-4)**
PLANT #: **B4991** POLLUTANT **NOx & CO**
MONTH: **Dec-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				No excess emissions for Unit 2

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Melissa Meslo (signature on file) 1/8/25

Signature and Date

**Donald Von Raesfeld Power Plant
CEC Compliance Matrix**

Commercial Operation Start: 3/23/05

CEC Compliance Condition Number	Description of Condition (refer to Final Decision for complete language)	Verification Language/ Action Required	Due Date per CEC Final Decision	Target Due Date	Notes	PPP Log Number	Actual Submittal Date	Recipient	Approval Date	Approval Status
AQ-13	The owner/operator shall fire the Gas Turbines (S-1, S-3) and HRSG Duct Burners (S-2, S-4) exclusively with natural gas. (BACT for SO2 and PM10)	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-14	The owner/operator shall not operate the units such that the combined heat input rate to each power train consisting of a Gas Turbine and its associated HRSG (S-1 and S-2, S-3 and S-4) exceeds 610.6 MM BTU (HHV) per hour, averaged over any rolling 3- hour period.	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-15	The Owner/Operator shall not operate the units such that the combined heat input rate to each power train consisting of a Gas Turbine and its associated HRSG (S-1 & S-2 and S-3 & S-4) exceeds 13,559.2 MM BTU (HHV) per calendar day.	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-16	The owner/operator shall not operate the units such that the combined cumulative heat input rate for the Gas Turbines (S-1, S-3) and the HRSGs (S-2, S-4) exceeds 8,682,544 MM BTU (HHV) per year.	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-17	The owner/operator shall not fire the HRSG duct burners (S-2, S-4) unless its associated Gas Turbine (S-1, S-3 respectively) is in operation.	The project owner/operator shall make the project site available for inspection at any time by representatives of the District, ARB, U.S. EPA and CEC.	As required	As required	In progress					
AQ-18	The owner/operator shall ensure that the S-1 Gas Turbine and S-2 HRSG are abated by the properly operated and properly maintained A-1 Selective Catalytic Reduction (SCR) System whenever fuel is combusted at those sources and the A-1 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx)	The project owner/operator shall make the project site available for inspection at any time by representatives of the District, ARB, U.S. EPA and CEC.	As required	As required	In progress					
AQ-19	The owner/operator shall ensure that the S-3 Gas Turbine and S-4 HRSG are abated by the properly operated and properly maintained A-3 Selective Catalytic Reduction (SCR) System whenever fuel is combusted at those sources and the A-3 SCR catalyst bed has reached minimum operating temperature. (BACT for NOx)	The project owner/operator shall make the project site available for inspection at any time by representatives of the District, ARB, U.S. EPA and CEC.	As required	As required	In progress					
AQ-20	The owner/operator shall ensure that the Gas Turbines (S-1 and S-3) and HRSGs (S-2 and S-4) comply with requirements (a) through (i) under all operating scenarios, including duct burner firing mode and power augmentation mode. Requirements (a) through (i) do not apply during a gas turbine start-up or shutdown. (BACT and Toxic Risk Management Policy)	The project owner/operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		

**Donald Von Raesfeld Power Plant
CEC Compliance Matrix**

Commercial Operation Start: 3/23/05

CEC Compliance Condition Number	Description of Condition (refer to Final Decision for complete language)	Verification Language/ Action Required	Due Date per CEC Final Decision	Target Due Date	Notes	PPP Log Number	Actual Submittal Date	Recipient	Approval Date	Approval Status
AQ-21	The owner/operator shall ensure that the regulated air pollutant mass emission rates from each of the Gas Turbines (S-1, S-3) during a start-up or a shutdown does not exceed the limits established below. Start-Up (lb/hr) Shutdown (lb/hr) Oxides of Nitrogen (as NO ₂) 41.8 Carbon Monoxide (CO) 35.10 Precursor Organic Compounds (as CH ₄) 2.1 Particulate Matter (PM ₁₀) 3.3	The project owner/operator shall submit documentation of compliance with the emission limits in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-22	The owner/operator shall not allow total combined emissions from the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4) including emissions generated during Gas Turbine start-ups and shutdowns and transient excursions to exceed the following limits during any calendar day: (a) 358.9 pounds of NO _x (as NO ₂) (b) 377.9 pounds of CO (c) 71.9 pounds of POC (as CH ₄) (d) 197.8 pounds of PM ₁₀ (e) 18.2 pounds of SO ₂	The project owner/operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-23	The owner/operator shall not allow cumulative combined emissions from the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4), and S-5 Cooling Tower, including emissions generated during gas turbine start-ups and shutdowns to exceed the following limits during any consecutive twelve-month period: (a) 43.3 tons of NO _x (as NO ₂) per year (Offsets) (b) 48.4 tons of CO per year (c) 11.2 tons of POC (as CH ₄) per year (d) 28.1 tons of PM ₁₀ per year (e) 2.93 tons of SO ₂ per year	The project owner/operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-24	The owner/operator shall not allow the combined heat input rate to the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4) to exceed 27,118.4 million BTU per calendar day.	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-25	The owner/operator shall not allow the cumulative heat input rate to the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4) combined to exceed 8,682,544.0 million BTU per year.	A detailed report of fuel use and equipment operation shall be included in the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		

**Donald Von Raesfeld Power Plant
CEC Compliance Matrix**

Commercial Operation Start: 3/23/05

CEC Compliance Condition Number	Description of Condition (refer to Final Decision for complete language)	Verification Language/ Action Required	Due Date per CEC Final Decision	Target Due Date	Notes	PPP Log Number	Actual Submittal Date	Recipient	Approval Date	Approval Status
AQ-26	The owner/operator shall not allow the maximum projected annual toxic air contaminant emissions (per condition AQ-29) from the Gas Turbines and HRSGs (S-1, S-2, S-3, S-4) combined to exceed the following limits: acetaldehyde 1,155 pounds per year formaldehyde 2,706 pounds per year benzene 112 pounds per year.Specified PAHs 0.71 pound per year unless the following requirement is satisfied: The owner/operator shall perform a health risk assessment to determine the total facility risk using the emission rates determined by source testing and the most current Bay Area Air Quality Management District approved procedures and unit risk factors in effect at the time of the analysis.	If prepared, the health risk analysis shall be submitted to the District and the CPM within 60 days of the source test date. Otherwise, the project owner/operator shall submit documentation of compliance with all emission limits specified in this Condition of Certification as part of the January 30 Quarterly AQ Report each year required by the verification of condition AQ-34.	Within 60 days of source test date	01/14/05	In progress		Jan	CEC CPM		
AQ-27	The owner/operator shall demonstrate compliance with conditions AQ-14 through AQ- 17, AQ-20(a) through AQ-20(d), AQ-21, AQ-22(a), AQ-22(b), AQ-23(a), and AQ- 23(b) by using properly operated and maintained continuous monitors (during all hours of operation including equipment Start-up and Shutdown periods) for all of the following parameters:	The project owner/operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-28	To demonstrate compliance with conditions AQ-20(f), AQ-20(g), AQ-20(h), AQ-20(i), AQ-21, AQ-22(c) through AQ-22(e), and AQ-23(c) through AQ-23(e), the owner/operator shall calculate and record on a daily basis, the Precursor Organic Compound (POC) mass emissions, Fine Particulate Matter (PM10) mass emissions (including condensable particulate matter), and Sulfur Dioxide (SO2) mass emissions from each power train.	The project owner/operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress		Quarterly	CEC CPM		
AQ-29	To demonstrate compliance with Condition AQ-26, the owner/operator shall calculate and record on an annual basis the maximum projected annual emissions of: Formaldehyde, Benzene, and Specified PAH's.	The project owner/operator shall submit documentation of each of the parameters specified in this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Annually	Annually	In progress		Jan	CEC CPM		

**Donald Von Raesfeld Power Plant
CEC Compliance Matrix**

Commercial Operation Start: 3/23/05

CEC Compliance Condition Number	Description of Condition (refer to Final Decision for complete language)	Verification Language/ Action Required	Due Date per CEC Final Decision	Target Due Date	Notes	PPP Log Number	Actual Submittal Date	Recipient	Approval Date	Approval Status
AQ-30	Within 60 days of start-up of the Pico Power Plant, the owner/operator shall conduct a District-approved source test on exhaust point P-1 or P-2 to determine the corrected ammonia (NH3) emission concentration to determine compliance with condition AQ- 20(e). Ongoing compliance with condition AQ-20(e) shall be demonstrated through calculations of corrected ammonia concentrations based upon the source test correlation and continuous records of ammonia injection rate. Source test results shall be submitted to the District and the CEC Compliance Program Manager within 90 days of conducting the tests. (TRMP)	Initial source testing shall be completed within 60 days of start-up. No later than 20 working days before the execution of the source tests, the Owner/Operator shall submit to the District and the CPM a detailed source test plan designed to satisfy the requirements of this condition. The District and the CPM will notify the Owner/Operator of any necessary modifications to the plan within 20 working days of receipt of the plan; otherwise, the plan shall be deemed approved. The Owner/Operator shall incorporate the District and CPM comments into the test plan. The Owner/Operator shall notify the District and the CPM within 7 working days prior to the planned source testing date. Source test results shall be submitted to the District and the CPM within 60 days of the source testing date.	At least 20 working days before execution of source tests	10/26/04		05-022	04/28/05	CEC CPM	04/16/05	Approved
AQ-31	Within 90 days of start-up and on an annual basis thereafter, the owner/operator shall conduct a District-approved source test on exhaust points P-1 and P-2 while each Gas Turbine and associated Heat Recovery Steam Generator are operating at maximum load (including SPRINT power augmentation mode) to determine compliance with Conditions AQ-20(a), (b), (c), (d), (f), (g), and (h).	Initial source testing shall be completed within 60 days of start-up. No later than 20 working days before the execution of the source tests, the Owner/Operator shall submit to the District and the CPM a detailed source test plan designed to satisfy the requirements of this condition. The District and the CPM will notify the Owner/Operator of any necessary modifications to the plan within 20 working days of receipt of the plan; otherwise, the plan shall be deemed approved. The Owner/Operator shall incorporate the District and CPM comments into the test plan. The Owner/Operator shall notify the District and the CPM within 7 working days prior to the planned source testing date. Source test results shall be submitted to the District and the CPM within 60 days of the source testing date.	At least 20 working days before execution of source tests	10/26/04		05-022	04/28/05	CEC CPM		Pending
AQ-32	The owner/operator shall obtain approval for all source test procedures from the District's Source Test Section and the CEC Compliance Program Manager (CPM) prior to conducting any tests. The owner/operator shall comply with all applicable testing requirements for continuous emission monitors as specified in Volume V of the District's Manual of Procedures. The owner/operator shall notify the District's Source Test Section and the CEC CPM in writing of the source test protocols and projected test dates at least 7 days prior to the testing date(s).	The project owner/operator shall submit documentation of the procedures and results of each source test conducted as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly						

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AQ-33	Within 90 days of start-up of the PPP, the owner/operator shall conduct a District approved source test on exhaust point P-1 or P-2 while the Gas Turbine and associated Heat Recovery Steam Generator are operating at maximum allowable operating rates to demonstrate compliance with Condition AQ-26. (TRMP)	Initial source testing shall be completed within 60 days of start-up. No later than 20 working days before the execution of the source tests, the Owner/Operator shall submit to the District and the CPM a detailed source test plan designed to satisfy the requirements of this condition. The District and the CPM will notify the Owner/Operator of any necessary modifications to the plan within 20 working days of receipt of the plan; otherwise, the plan shall be deemed approved. The Owner/Operator shall incorporate the District and CPM comments into the test plan. The Owner/Operator shall notify the District and the CPM within 7 working days prior to the planned source testing date. Source test results shall be submitted to the District and the CPM within 60 days of the source testing date.	At least 20 working days before execution of source tests	10/26/04		05-022	04/28/05	CEC CPM		Pending
AQ-34	The owner/operator of the Pico Power Plant shall submit all reports (including, but not limited to monthly CEM reports, monitor breakdown reports, emission excess reports, equipment breakdown reports, etc.) as required by District Rules or Regulations and in accordance with all procedures and time limits specified in the Rule, Regulation, Manual of Procedures, or Enforcement Division Policies and Procedures Manual. (Regulation 2-6-502)	The project owner/operator shall submit a Quarterly AQ Report (QAQR) to the CEC CPM for the preceding calendar quarter by January 30, April 30, July 30 and October 30 of each year. Each QAQR shall include, but not be limited to, a compliance matrix, a summary of operations activities, and a summary of all reports covered by this condition. The January 30 report for each year shall include an annual summary of the four Quarterly AQ Reports covering the preceding calendar year.	Quarterly	Quarterly	In progress					
AQ-35	The owner/operator of the Pico Power Plant shall maintain all records and reports on site for a minimum of 5 years. These records shall include but are not limited to: continuous monitoring records (firing hours, fuel flows, emission rates, monitor excesses, breakdowns, etc.), source test and analytical records, natural gas sulfur content analysis results, emission calculation records, records of plant upsets and related incidents. The owner/operator shall make all records and reports available to District and the CEC Compliance Program Manager staff upon request. (Regulation 2-6-501)	The project owner/operator shall maintain a copy of each Quarterly AQ Report on site for a minimum of 5 years.	N/A	N/A	In progress					

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AQ-36	The owner/operator of the Pico Power Plant shall notify the District and the CEC Compliance Program Manager of any violations of these permit conditions. Notification shall be submitted in a timely manner, in accordance with all applicable District Rules, Regulations, and the Manual of Procedures. Notwithstanding the notification and reporting requirements given in any District Rule, Regulation, or the Manual of Procedures, the owner/operator shall submit written notification (facsimile is acceptable) to the Enforcement Division within 96 hours of the violation of any permit condition. (Regulation 2-1-403)	The owner/operator shall include a compliance matrix in the Quarterly AQ Report required by the verification of condition AQ-34. The Compliance Matrix shall summarize the project's compliance status for each condition during the reporting period.	Quarterly	Quarterly	In progress					
AQ-37	The owner/operator shall ensure that the stack height of emission points P-1 and P-2 is each at least 95 feet above grade level at the stack base. (TRMP)	Prior to the first firing of natural gas in either turbine the owner/operator shall provide as built drawings of the stack or other suitable proof of the minimum stack height to the District and the CPM.	Complete			04-059	09/23/04	CEC	12/08/04	Approved
AQ-38	The Owner/Operator of the Pico Power Plant shall provide adequate stack sampling ports and platforms to enable the performance of source testing. The location and configuration of the stack sampling ports shall comply with the District Manual of Procedures, Volume IV, Source Test Policy and Procedures, and shall be subject to BAAQMD review and approval. (Regulation 1-501)	Prior to the first firing of natural gas in either turbine the owner/operator shall provide as built drawings of the stack or other suitable proof of the minimum stack height to the District and the CPM.	Complete			04-059	09/23/04	CEC	12/08/04	Approved
AQ-39	Within 180 days of the issuance of the Authority to Construct for the Pico Power Plant, the Owner/Operator shall contact the BAAQMD Technical Services Division regarding requirements for the continuous emission monitors, sampling ports, platforms, and source tests required by conditions AQ-27, AQ-30, AQ-31, AQ-33, and AQ-45. All source testing and monitoring shall be conducted in accordance with the BAAQMD Manual of Procedures. (Regulation 1-501)	The project owner/operator shall submit documentation of compliance with this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly						
AQ-40	The project owner/operator shall submit documentation of compliance with this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	The project owner/operator must submit all ERC documentation to the District and the CPM prior to the issuance of the BAAQMD Authority to Construct.	Prior to BAAQMD's issuance of ATC	Complete		03-028	06/20/03	CEC CPM	07/02/03	Approved
AQ-41	Prior to the start of construction of the Pico Power Plant, the Owner/Operator shall provide to the District valid emission reduction credit banking certificates in the amount of 45.5 tons/year of Nitrogen Oxides or equivalent as defined by District Regulations 2- 2-302 and 2-2-302.2. (Offsets)	The project owner/operator must surrender all ERC certificates to the District and provide copies to the CPM prior to the start of construction.	7/15/2003	Complete		03-028	06/20/03	CEC CPM	07/02/03	Approved

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AQ-42	42 Pursuant to BAAQMD Regulation 2, Rule 6, section 404.1, the owner/operator of the Pico Power Plant shall submit an application to the BAAQMD for a major facility review permit within 12 months of completing construction as demonstrated by the first firing of any gas turbine or HRSG duct burner. (Regulation 2-6-404.1)	The owner/operator shall notify the CPM within ten (10) working days of any application for, issuance of, and/or modification to any permit pertaining to air quality.	Within 10 days of any application for or modification to any air permit	Complete			11/15/05	BAAQMD		Pending
AQ-43	Pursuant to 40 CFR Part 72.30(b)(2)(ii) of the Federal Acid Rain Program, the owner/operator of the Pico Power Plant shall submit an application for a Title IV operating permit to the BAAQMD at least 24 months before operation of any of the gas turbines (S-1, S-3) or HRSGs (S-2, S-4). (Regulation 2, Rule 7)	The owner/operator shall notify the CPM within ten (10) working days of any application for, issuance of, and/or modification to any permit pertaining to air quality.	Within 10 working days of any air permit application or modification	Complete		N/A	10/23/02	BAAQMD	11/12/02	Approved
AQ-44	The Pico Power Plant shall comply with the continuous emission monitoring requirements of 40 CFR Part 75. (Regulation 2, Rule 7)	The project owner/operator shall submit documentation of compliance with this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress			Quarterly	CEC CPM	
AQ-45	The owner/operator shall take monthly samples of the natural gas combusted at the Pico Power Plant. The samples shall be analyzed for sulfur content using District approved laboratory methods. The sulfur content test results shall be retained on site for a minimum of five years from the test date and shall be utilized to satisfy the requirements of 40 CFR Part 60, subpart GG.	The project owner/operator shall submit documentation of compliance with this Condition of Certification as part of the Quarterly AQ Report required by the verification of condition AQ-34.	Quarterly	Quarterly	In progress			Quarterly	CEC CPM	
HAZ-1	The project owner shall not use any hazardous material in any quantity or strength not listed in AFC Table 8.5-3 unless approved in advance by the Compliance Project Manager (CPM).	The project owner shall provide to the CPM, in the Annual Compliance Report, a list of hazardous materials contained at the facility in reportable quantities.	Annually	Jan	In progress			Annually	CEC CPM	
BIO-4	The project owner shall develop and implement a CPM approved Worker Environmental Awareness Program (WEAP) in which each of its employees, as well as employees of contractors and subcontractors who work on the project site or any related facilities during site mobilization, ground disturbance, grading, construction, operation and closure, are informed about sensitive biological resources associated with the project.	At least 60 days prior to the start of any site (or related facilities) mobilization, the project owner shall provide to the CPM two copies of the WEAP and all supporting written materials prepared or reviewed by the Designated Biologist and a resume of the person(s) administering the program. The signed training acknowledgement forms shall be kept on file by the project owner for a period of at least six months after the start of commercial operation. During project operation, signed statements for active project operational personnel shall be kept on file for six months following the termination of an individual's employment.	Training documents kept onsite	As requested	In progress					

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SOIL & WATER 4	The project owner shall use tertiary-treated water supplied from South Bay Water Recycling (SBWR) as its primary water supply source for cooling, process and landscape irrigation. The project owner shall meter in-plant uses of water, distinguishing fresh water used for domestic purposes from recycled water used for cooling, process and landscape irrigation. The project owner shall prepare an annual summary, which will include the monthly range and monthly average of daily water usage in gallons per day, and total water used by the project on a monthly and annual basis in acre-feet. The annual summary shall distinguish sources and uses of water according to recycled water for cooling and process supply, fresh water source for cooling, process and irrigation supply, and for fresh water for domestic supply. For subsequent years, the annual summary shall also include the yearly range and yearly average water use by the project. The annual summary shall be submitted to the CPM as part of the annual report.	The project owner will submit as part of its periodic reports and annual compliance report a water use summary to the CPM for the life of the project.	Annually	Annually	In progress		Jan	CEC CPM		
SOIL & WATER 6	Groundwater shall be used as a backup water supply for the PPP. Groundwater shall only be used during times when the primary water supply is unavailable. The maximum annual groundwater use for the project shall not exceed 57 million gallons nor shall it exceed a period of more than 45 days each year. However, should the recycled water supply be extensively disrupted by a natural disaster or similar unforeseen emergency, the CPM may allow additional pumping following consultation with the water district.	The project owner shall meter, record and report project groundwater pumping annually to the CPM. Should the supply of recycled water be disrupted due to a natural disaster or other unforeseen emergency, the applicant shall contact the CPM to discuss groundwater pumping for the facility. After consulting with the Santa Clara Valley Water District, the CPM may allow pumping for a period exceeding 45 days in a calendar year during the duration of the emergency, subject to any conditions necessary to protect the underground aquifer.	Annually	Annually	In progress		Jan	CEC CPM		
WASTE-5	The project owner shall prepare a Construction Waste Management Plan and an Operation Waste Management Plan for all wastes generated during construction and operation of the facility, respectively, and shall submit both plans to the CPM for review and approval. The plans shall contain, at a minimum, the following: A description of all waste streams, including projections of rates and amounts generated and hazard classifications; and Methods of managing each type of waste, including treatment methods and companies contracted with for treatment services, waste testing methods to assure correct classification, methods of transportation, disposal requirements and sites, and recycling and waste minimization/reduction plans.	In the Annual Compliance Reports, the project owner shall document the actual waste management methods used during the year compared to the planned management methods.	Annually	Annually	In progress		Jan	CEC CPM		

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NOISE-7	Following the project first achieving a sustained output of 80 percent or greater of rated capacity, the project owner shall conduct an occupational noise survey to identify the noise hazardous areas in the facility. The survey shall be conducted by a qualified person in accordance with the provisions of Title 8, California Code of Regulations, sections 5095-5099 (Article 105) and Title 29, Code of Federal Regulations, section 1910.95. The survey results shall be used to determine the magnitude of employee noise exposure. The project owner shall prepare a report of the survey results and, if necessary, identify proposed mitigation measures that will be employed to comply with the applicable California and federal regulations.	Within 30 days after completing the survey, the project owner shall submit the noise survey report to the CPM. The project owner shall make the report available to OSHA and Cal-OSHA upon request.		10/30/05			01/30/06	CEC CPM		
VIS-3	The project owner shall prepare and implement a landscape plan to substantially screen views of the power plant and gas metering station and to soften views of perimeter sound walls. Landscaping shall consist of a mix of trees, shrubs, vines, and groundcovers. Fast growing evergreen species shall be used to ensure that maximum screening of the project is achieved as quickly as possible and is effective year-around. Landscaping shall be provided along Lafayette Street and Duane Avenue of sufficient density and height, to substantially screen project structures from southbound views from Lafayette Street within five years after completion of construction. Landscaping shall be installed around the gas metering station to substantially screen it from view from residences at Gianera Street and Wilcox Avenue. Suitable irrigation shall be installed to ensure survival of all plantings. Landscaping shall be installed consistent with the City of Santa Clara Zoning Ordinance and Community Design Guidelines.	The project owner shall report landscape maintenance activities, including replacement of dead vegetation, for the previous year of operation in each Annual Compliance Report.	Annually	Annually	In progress		Jan	CEC CPM		
VIS-4	The project owner shall design and install all permanent lighting such that light bulbs and reflectors are not visible from public viewing areas; lighting does not cause reflected glare; and illumination of the project, the vicinity, and the nighttime sky is minimized. Lighting shall be installed consistent with the City of Santa Clara Zoning Ordinance and Community Design Guidelines.	The project owner shall report any complaints about permanent lighting and provide documentation of resolution in the Annual Compliance Report for that year.	Annually	Annually	As needed		Jan	CEC CPM		

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VIS-5	To the extent required by the City of Santa Clara Community Design Guidelines, the project owner shall minimize the visibility of mechanical equipment located on top of the heat recovery steam generator (HRSG) units from public rights-of-way and nearby properties. The color or colors of any screening materials shall minimize visual intrusion and contrast by blending with the landscape and other project structure colors.	The project owner shall provide a status report regarding maintenance of the screening measures in the Annual Compliance Report.	Annually	Annually	As needed		Jan	CEC CPM		