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Powering The Center of What's Possible

DONALD VON RAESFELD POWER PLANT

2024 2nd Quarter Air Quality Report

Submitted to:

California Energy Commission



April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

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April, May, June 2024 – 2nd Quarter

Quarterly Compliance Report

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

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

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)

APRIL 2024

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



Section I CT1 - April
2024.pdf



Section I CT2 - April
2024.pdf

MAY 2024

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



Section I CT1 - May
2024.pdf



Section I CT2 - May
2024.pdf

JUNE 2024

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

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report



Section I CT1 - June
2024.pdf



Section I CT2 - June
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)

APRIL 2024 through JUNE 2024

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



Section II - April
2024 thru June 2024

Section III

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)

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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)

JULY 2023 through JUNE 2024

Combined cumulative heat input and mass emissions yearly totals.



Section III - July
2023 thru June 2024

April, May, June 2024 – 2nd 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

April, May, June 2024 – 2nd 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.

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APRIL 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 -
April 2024.pdf



Section IV CT2 -
April 2024.pdf

MAY 2024

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

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report



Section IV CT1 -
May 2024.pdf



Section IV CT2 -
May 2024.pdf

JUNE 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 -
June 2024.pdf



Section IV CT2 -
June 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.

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**.

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

(double click each Icon to open the data)

APRIL 2024 through JUNE 2024

NOx short term excursions

No short term NOx excursions during 2Q2024

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)

APRIL 2024 through JUNE 2024

Startup and Shutdown mass emissions



Section VI CT1 -
April 2024 thru June



Section VI CT2 -
April 2024 thru June

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:

(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

April, May, June 2024 – 2nd 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:

- (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)

APRIL 2024 through JUNE 2024 Combined Daily Firing Hours



Section VII 27 (a) -
April 2024 thru June

APRIL 2024 Cumulative total Heat Input Rate



Section VII 27 (h) -
April 2024.pdf

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
April 2024.pdf

MAY 2024

Cumulative total Heat Input Rate



Section VII 27 (h) -
May 2024.pdf

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
May 2024.pdf

JUNE 2024

Cumulative total Heat Input Rate



Section VII 27 (h) -
June 2024.pdf

Cumulative NOx and CO mass emissions – daily



Section VII 27 (k) -
June 2024.pdf

JULY 2023 through JUNE 2024

Cumulative NOx and CO mass emissions – consecutive 12 months



Section VII 27 (m) -
July 2023 thru June ;

Section VIII

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

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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**.

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APRIL 2024 through JUNE 2024

POC, PM₁₀, SO₂ mass emissions – daily



Section VIII - April
2024 thru June 2024

JULY 2023 through JUNE 2024

POC, PM₁₀, SO₂ mass emissions – daily cumulative totals



Section VIII - July
2023 thru June 2024

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 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).

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

(Double click the Icon to open the data)

APRIL 2024 through JUNE 2024

Monthly CEMS Reports to the BAAQMD



Section IX -
B4991_4_2024.pdf



Section IX -
B4991_5_2024.pdf



Section IX -
B4991_6_2024.pdf

APRIL 2024 through JUNE 2024

Episode Reports to the BAAQMD



Plant No. 14991
RCA 200287 and RC/



Attachment 1 - RCA
No. 200287 and No.



Attachment 2 -
DAHS Data 04-15-20

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)

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

April, May, June 2024 – 2nd Quarter Quarterly Compliance Report

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: 04/01/2024 00:00 Through 04/30/2024 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)
04/01/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	22:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	23:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/02/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	08:00	0.00I	0.0I	0.0I	0.00I	106.0I
04/03/24	09:00	0.00I	0.0I	0.0I	0.00I	128.9I
04/03/24	10:00	1.93I	3.8I	0.6I	3.50I	163.1
04/03/24	11:00	1.68I	3.9I	0.6I	2.79I	232.0
04/03/24	12:00	1.54	4.3	0.6	2.28	330.2
04/03/24	13:00	1.37	4.5	0.6	1.56	409.1
04/03/24	14:00	1.36	4.6	0.7	1.29	464.1
04/03/24	15:00	1.33	4.6	0.7	1.24	472.9
04/03/24	16:00	1.23	4.9	0.7	1.14	474.6
04/03/24	17:00	1.14I	5.2I	0.7I	1.07I	404.8
04/03/24	18:00	1.10I	5.5I	0.7I	1.03I	370.8I
04/03/24	19:00	0.00I	0.0I	0.0I	0.00I	268.3I
04/03/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	07:00	0.00I	0.0I	0.0I	0.00I	86.9I
04/04/24	08:00	0.00I	0.0I	0.0I	0.00I	126.8I
04/04/24	09:00	1.43I	4.0I	0.6I	2.16I	182.5
04/04/24	10:00	1.18I	4.5I	0.6I	1.55I	300.1
04/04/24	11:00	1.12	4.6	0.6	1.35	399.8
04/04/24	12:00	0.97	4.9	0.7	0.93	457.0
04/04/24	13:00	0.99	4.9	0.7	0.92	465.7
04/04/24	14:00	0.96	5.1	0.7	0.91	464.8
04/04/24	15:00	0.93	5.3	0.7	0.89	463.5
04/04/24	16:00	0.95	5.4	0.7	0.91	463.8
04/04/24	17:00	1.11	4.9	0.7	1.10	455.9
04/04/24	18:00	1.22I	4.5I	0.6I	1.21I	430.7
04/04/24	19:00	1.40I	4.0I	0.6I	1.45I	412.9I
04/04/24	20:00	0.00I	0.0I	0.0I	0.00I	386.2I
04/04/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/04/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	07:00	0.00I	0.0I	0.0I	0.00I	88.9I
04/05/24	08:00	0.00I	0.0I	0.0I	0.00I	117.3I
04/05/24	09:00	1.24I	3.9I	0.7I	1.62I	176.0
04/05/24	10:00	1.09I	4.4I	0.7I	1.25I	300.6
04/05/24	11:00	1.02	4.6	0.7	1.11	405.7
04/05/24	12:00	0.95	4.9	0.7	0.89	464.1
04/05/24	13:00	1.02	4.8	0.7	0.95	467.6
04/05/24	14:00	1.10	4.6	0.7	1.02	471.8
04/05/24	15:00	1.11	4.4	0.6	1.04	473.6
04/05/24	16:00	1.11	4.5	0.6	1.04	471.1
04/05/24	17:00	1.11	4.2	0.6	1.14	434.4
04/05/24	18:00	1.05	4.3	0.7	1.08	432.1
04/05/24	19:00	1.01I	4.1I	0.7I	1.09I	374.5
04/05/24	20:00	0.89I	4.6I	0.7I	0.83I	380.2I
04/05/24	21:00	0.00I	0.0I	0.0I	0.00I	293.2I
04/05/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	09:00	0.00I	0.0I	0.0I	0.00I	120.6I
04/06/24	10:00	0.00I	0.0I	0.0I	0.00I	131.8I
04/06/24	11:00	0.63I	4.4I	0.6I	1.09I	170.2
04/06/24	12:00	0.66I	4.8I	0.6I	0.95I	254.3
04/06/24	13:00	0.78	4.8	0.6	0.94	364.9
04/06/24	14:00	0.91	4.9	0.6	0.88	442.0
04/06/24	15:00	1.03	4.7	0.6	0.93	477.7
04/06/24	16:00	1.06	4.6	0.6	0.99	465.0
04/06/24	17:00	0.97	4.7	0.6	0.98	431.1
04/06/24	18:00	0.88	4.7	0.6	0.96	392.5
04/06/24	19:00	0.77	4.7	0.6	0.92	368.1
04/06/24	20:00	0.80	4.5	0.6	0.96	363.9

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/06/24	21:00	0.85	4.4	0.6	1.03	363.7
04/06/24	22:00	0.89	4.3	0.6	1.07	363.6
04/06/24	23:00	0.91	4.3	0.6	1.10	363.6
04/07/24	00:00	0.94	4.3	0.6	1.12	363.9
04/07/24	01:00	0.96	4.2	0.6	1.16	364.2
04/07/24	02:00	0.99	4.2	0.6	1.20	364.5
04/07/24	03:00	1.02	4.1	0.6	1.22	364.8
04/07/24	04:00	1.02	4.1	0.6	1.21	365.1
04/07/24	05:00	0.98	4.2	0.6	1.16	367.9
04/07/24	06:00	0.99	4.5	0.6	1.08	402.7
04/07/24	07:00	1.10	4.2	0.6	1.08	444.2
04/07/24	08:00	1.19	3.5	0.6	1.07	487.2
04/07/24	09:00	1.18	2.4	0.6	1.00	518.7
04/07/24	10:00	1.08	2.0	0.6	0.87	548.2
04/07/24	11:00	1.03	1.9	0.7	0.78	573.9
04/07/24	12:00	1.03	2.0	0.7	0.78	576.1
04/07/24	13:00	0.88	2.5	0.6	0.69	550.5
04/07/24	14:00	0.85	3.7	0.6	0.72	515.4
04/07/24	15:00	0.84	4.7	0.6	0.77	483.5
04/07/24	16:00	1.01	5.0	0.6	0.98	453.7
04/07/24	17:00	0.99	4.7	0.6	1.04	420.1
04/07/24	18:00	0.99	4.5	0.6	1.03	415.6
04/07/24	19:00	0.93I	4.5I	0.6I	0.95I	344.2
04/07/24	20:00	0.97I	4.5I	0.7I	0.90I	329.7I
04/07/24	21:00	0.00I	0.0I	0.0I	0.00I	198.2I
04/07/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/07/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	06:00	0.00I	0.0I	0.0I	0.00I	96.6I
04/08/24	07:00	0.00I	0.0I	0.0I	0.00I	120.4I
04/08/24	08:00	0.81I	3.5I	0.6I	1.28I	169.9
04/08/24	09:00	0.88I	3.9I	0.6I	1.19I	263.5
04/08/24	10:00	0.92	4.3	0.6	1.10	373.4
04/08/24	11:00	1.00	4.7	0.6	1.00	442.8
04/08/24	12:00	1.03I	4.9I	0.6I	0.94I	450.7
04/08/24	13:00	1.05I	4.8I	0.6I	0.97I	439.1I
04/08/24	14:00	0.00I	0.0I	0.0I	0.00I	400.9I
04/08/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/08/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	06:00	0.00I	0.0I	0.0I	0.00I	100.0I
04/09/24	07:00	0.00I	0.0I	0.0I	0.00I	129.2I
04/09/24	08:00	0.51I	4.1I	0.6I	0.80I	175.8
04/09/24	09:00	0.65I	4.5I	0.6I	0.85I	272.1
04/09/24	10:00	0.74	4.7	0.6	0.85	375.7
04/09/24	11:00	0.90	4.9	0.6	0.88	443.4
04/09/24	12:00	0.95	4.9	0.7	0.88	471.0
04/09/24	13:00	0.97	4.9	0.7	0.88	472.1
04/09/24	14:00	1.01	4.8	0.7	0.92	473.3
04/09/24	15:00	1.07	4.6	0.6	0.98	475.5
04/09/24	16:00	1.10	4.5	0.6	1.00	476.8
04/09/24	17:00	1.13	4.4	0.6	1.03	477.9
04/09/24	18:00	1.20	4.2	0.6	1.09	479.2
04/09/24	19:00	1.31	3.9	0.6	1.18	481.2
04/09/24	20:00	1.34	3.7	0.6	1.20	482.2
04/09/24	21:00	1.30	3.8	0.6	1.17	481.1
04/09/24	22:00	1.21	4.1	0.6	1.10	476.2
04/09/24	23:00	1.13	4.3	0.7	1.04	471.0
04/10/24	00:00	1.09	4.5	0.7	1.01	467.5
04/10/24	01:00	1.08	4.5	0.7	1.02	467.5
04/10/24	02:00	1.10	4.5	0.7	1.04	467.9
04/10/24	03:00	1.08	4.5	0.7	1.03	466.8
04/10/24	04:00	1.05	4.7	0.7	0.99	465.5
04/10/24	05:00	1.01	4.8	0.7	0.96	464.6
04/10/24	06:00	0.95	5.1	0.7	0.89	463.7
04/10/24	07:00	0.93	5.3	0.7	0.87	463.9
04/10/24	08:00	0.92	5.5	0.7	0.85	465.6
04/10/24	09:00	0.94	5.4	0.7	0.88	467.7
04/10/24	10:00	0.94	5.5	0.7	0.88	468.0
04/10/24	11:00	0.92	5.5	0.7	0.87	466.3
04/10/24	12:00	0.91	5.6	0.7	0.85	465.1
04/10/24	13:00	0.90	5.6	0.7	0.84	464.0
04/10/24	14:00	0.98	5.2	0.7	0.91	466.4
04/10/24	15:00	1.07	4.8	0.7	0.99	468.7
04/10/24	16:00	1.16	4.4	0.7	1.06	472.7
04/10/24	17:00	1.12	4.5	0.7	1.03	472.9
04/10/24	18:00	1.11	4.6	0.6	1.02	474.2

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/10/24	19:00	1.11	4.6	0.6	1.02	475.1
04/10/24	20:00	1.11	4.5	0.6	1.02	475.4
04/10/24	21:00	1.03	4.9	0.7	0.95	471.3
04/10/24	22:00	0.96	5.2	0.7	0.89	467.1
04/10/24	23:00	0.91	5.4	0.7	0.86	464.3
04/11/24	00:00	0.92	5.4	0.7	0.88	464.5
04/11/24	01:00	0.92	5.4	0.7	0.87	464.2
04/11/24	02:00	0.92	5.5	0.7	0.87	464.1
04/11/24	03:00	0.92	5.5	0.7	0.87	463.7
04/11/24	04:00	0.91	5.5	0.7	0.85	463.3
04/11/24	05:00	0.94	5.5	0.7	0.88	464.1
04/11/24	06:00	1.04	5.0	0.7	0.97	468.3
04/11/24	07:00	1.08	4.8	0.7	1.01	471.2
04/11/24	08:00	1.02	3.9	0.6	0.93	482.3
04/11/24	09:00	0.85	3.3	0.6	0.75	504.7
04/11/24	10:00	0.82	2.3	0.6	0.67	537.2
04/11/24	11:00	0.82	2.3	0.7	0.64	559.3
04/11/24	12:00	0.84	2.3	0.7	0.66	561.2
04/11/24	13:00	0.85	3.2	0.7	0.71	529.2
04/11/24	14:00	0.90	4.1	0.6	0.80	497.0
04/11/24	15:00	0.97	5.0	0.7	0.90	471.3
04/11/24	16:00	0.99	5.0	0.7	0.91	470.9
04/11/24	17:00	1.01	5.0	0.7	0.93	471.6
04/11/24	18:00	1.03	4.9	0.7	0.95	471.5
04/11/24	19:00	1.06	4.7	0.7	0.98	471.4
04/11/24	20:00	1.06	4.7	0.7	0.98	471.1
04/11/24	21:00	1.05	4.7	0.7	0.97	470.8
04/11/24	22:00	1.04	4.8	0.7	0.97	469.9
04/11/24	23:00	1.02	4.9	0.7	0.95	469.0
04/12/24	00:00	1.01	5.0	0.7	0.95	468.6
04/12/24	01:00	1.00	5.1	0.7	0.94	467.9
04/12/24	02:00	0.99	5.1	0.7	0.93	465.1
04/12/24	03:00	0.96	5.1	0.7	0.90	461.5
04/12/24	04:00	0.94	5.2	0.7	0.88	458.7
04/12/24	05:00	0.94	5.2	0.7	0.88	458.6
04/12/24	06:00	0.93	5.2	0.7	0.88	459.4
04/12/24	07:00	0.91	5.3	0.7	0.88	460.4
04/12/24	08:00	0.91	5.3	0.7	0.88	461.0
04/12/24	09:00	0.95	5.2	0.7	0.91	462.8
04/12/24	10:00	0.98	5.1	0.7	0.93	465.1
04/12/24	11:00	1.00	5.1	0.7	0.94	467.6
04/12/24	12:00	1.00	5.2	0.7	0.94	468.8
04/12/24	13:00	1.00	5.2	0.7	0.94	469.6
04/12/24	14:00	1.01	5.2	0.7	0.94	470.3
04/12/24	15:00	1.02	5.2	0.7	0.96	471.4
04/12/24	16:00	1.05	5.0	0.7	0.98	473.2
04/12/24	17:00	1.08	4.9	0.6	1.00	475.0

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/12/24	18:00	1.10	4.9	0.6	1.01	476.4
04/12/24	19:00	1.10	5.0	0.6	1.00	476.8
04/12/24	20:00	1.08	5.0	0.6	0.98	476.3
04/12/24	21:00	1.05	5.1	0.6	0.97	474.5
04/12/24	22:00	1.05	5.1	0.6	0.97	473.7
04/12/24	23:00	1.06	5.0	0.6	0.97	473.7
04/13/24	00:00	1.09	4.9	0.6	0.99	474.8
04/13/24	01:00	1.09	4.9	0.6	0.99	474.2
04/13/24	02:00	1.08	5.0	0.7	0.99	473.2
04/13/24	03:00	1.06	5.0	0.7	0.97	472.2
04/13/24	04:00	1.04	5.0	0.7	0.96	471.5
04/13/24	05:00	1.03	5.1	0.7	0.95	471.5
04/13/24	06:00	1.02	5.2	0.7	0.94	472.1
04/13/24	07:00	1.03	5.3	0.6	0.95	473.7
04/13/24	08:00	1.06	5.2	0.6	0.97	475.3
04/13/24	09:00	1.07	5.2	0.6	0.98	475.4
04/13/24	10:00	1.06	5.1	0.6	0.97	474.8
04/13/24	11:00	1.03	5.2	0.7	0.95	473.2
04/13/24	12:00	1.03	5.2	0.7	0.96	472.3
04/13/24	13:00	1.02	5.3	0.7	0.96	471.1
04/13/24	14:00	1.01	5.3	0.7	0.94	470.3
04/13/24	15:00	1.03	5.3	0.7	0.95	471.9
04/13/24	16:00	1.06	5.2	0.6	0.97	473.7
04/13/24	17:00	1.09	5.1	0.6	0.99	476.0
04/13/24	18:00	1.08	5.1	0.6	0.98	476.1
04/13/24	19:00	1.08	5.1	0.6	0.97	475.3
04/13/24	20:00	1.10	5.0	0.6	1.00	475.3
04/13/24	21:00	1.12	4.9	0.6	1.03	475.5
04/13/24	22:00	1.13	4.8	0.6	1.05	476.1
04/13/24	23:00	1.12	4.9	0.6	1.03	475.9
04/14/24	00:00	1.10	5.0	0.6	1.01	475.3
04/14/24	01:00	1.07	5.1	0.6	0.99	474.8
04/14/24	02:00	1.09	5.1	0.6	0.99	475.5
04/14/24	03:00	1.11	5.0	0.6	1.02	476.3
04/14/24	04:00	1.13	4.9	0.6	1.04	477.7
04/14/24	05:00	1.13	4.9	0.6	1.04	477.5
04/14/24	06:00	1.11	4.9	0.6	1.02	477.0
04/14/24	07:00	1.09	5.0	0.6	0.99	475.7
04/14/24	08:00	1.05	5.2	0.6	0.95	473.7
04/14/24	09:00	1.03	5.2	0.7	0.95	472.2
04/14/24	10:00	1.06	5.1	0.7	0.98	472.9
04/14/24	11:00	1.11	5.0	0.7	1.06	464.2
04/14/24	12:00	1.11	4.7	0.7	1.15	425.4
04/14/24	13:00	1.01	4.7	0.7	1.17	381.5
04/14/24	14:00	0.92	4.3	0.6	1.25	327.3
04/14/24	15:00	0.88	4.1	0.6	1.28	302.4
04/14/24	16:00	0.89	4.1	0.6	1.28	307.4

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/14/24	17:00	0.99	4.5	0.6	1.20	368.4
04/14/24	18:00	1.09	4.8	0.6	1.11	432.1
04/14/24	19:00	1.19	4.9	0.7	1.10	469.4
04/14/24	20:00	1.18	4.8	0.7	1.09	471.0
04/14/24	21:00	1.16	4.8	0.7	1.08	470.8
04/14/24	22:00	1.13	4.8	0.7	1.07	470.5
04/14/24	23:00	1.12	4.8	0.7	1.05	470.3
04/15/24	00:00	1.11	4.8	0.7	1.03	470.5
04/15/24	01:00	1.11	4.8	0.7	1.02	470.6
04/15/24	02:00	1.12	4.7	0.7	1.04	470.7
04/15/24	03:00	1.14	4.7	0.7	1.06	470.8
04/15/24	04:00	1.15	4.6	0.7	1.07	470.8
04/15/24	05:00	1.14	4.6	0.7	1.07	470.8
04/15/24	06:00	1.14	4.6	0.7	1.07	470.7
04/15/24	07:00	1.13	4.7	0.7	1.06	470.6
04/15/24	08:00	1.12	4.7	0.7	1.04	470.5
04/15/24	09:00	1.09	4.8	0.7	1.01	470.5
04/15/24	10:00	1.06	4.9	0.7	0.98	470.3
04/15/24	11:00	1.03I	5.0I	0.7I	0.96I	402.9
04/15/24	12:00	1.01I	5.0I	0.7I	0.94I	369.1I
04/15/24	13:00	0.00I	0.0I	0.0I	0.00I	268.4I
04/15/24	14:00	0.00I	0.0I	0.0I	0.00I	89.2I
04/15/24	15:00	0.00I	0.0I	0.0I	0.00I	113.5I
04/15/24	16:00	0.00I	0.0I	0.0I	0.00I	145.7
04/15/24	17:00	1.73I	3.6I	0.6I	2.30I	190.1
04/15/24	18:00	1.50I	4.1I	0.6I	1.77I	297.8
04/15/24	19:00	1.43	4.3	0.6	1.58	384.6
04/15/24	20:00	1.26	4.6	0.7	1.19	466.2
04/15/24	21:00	1.23	4.7	0.7	1.15	467.7
04/15/24	22:00	1.17	4.8	0.7	1.09	466.4
04/15/24	23:00	1.12	4.9	0.7	1.05	464.6
04/16/24	00:00	1.07	5.0	0.7	1.01	464.0
04/16/24	01:00	1.08	5.0	0.7	1.01	463.4
04/16/24	02:00	1.10	5.0	0.7	1.04	463.4
04/16/24	03:00	1.12	4.9	0.7	1.07	463.9
04/16/24	04:00	1.15	4.8	0.7	1.09	464.0
04/16/24	05:00	1.16	4.8	0.7	1.09	464.3
04/16/24	06:00	1.18	4.8	0.7	1.10	464.6
04/16/24	07:00	1.14	4.8	0.7	1.07	463.8
04/16/24	08:00	1.16	4.9	0.7	1.09	464.7
04/16/24	09:00	1.18	4.8	0.7	1.11	464.5
04/16/24	10:00	1.21	4.9	0.7	1.14	464.7
04/16/24	11:00	1.19	4.9	0.7	1.12	465.1
04/16/24	12:00	1.20	4.9	0.7	1.14	460.6
04/16/24	13:00	1.23	4.7	0.7	1.17	456.8
04/16/24	14:00	1.22	4.7	0.7	1.17	456.7
04/16/24	15:00	1.17	4.8	0.7	1.11	461.1

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/16/24	16:00	1.12	5.1	0.7	1.06	465.6
04/16/24	17:00	1.13	5.1	0.7	1.06	465.6
04/16/24	18:00	1.13	5.2	0.7	1.07	465.3
04/16/24	19:00	1.15	5.1	0.7	1.08	465.7
04/16/24	20:00	1.14	5.2	0.7	1.08	464.6
04/16/24	21:00	1.16	5.1	0.7	1.09	465.4
04/16/24	22:00	1.14	5.2	0.7	1.07	463.2
04/16/24	23:00	1.10	5.4	0.7	1.03	461.6
04/17/24	00:00	1.05	5.6	0.7	0.99	459.7
04/17/24	01:00	1.11	5.5	0.7	1.05	461.2
04/17/24	02:00	1.20	5.1	0.7	1.14	464.4
04/17/24	03:00	1.28	4.7	0.7	1.21	466.4
04/17/24	04:00	1.28	4.7	0.7	1.20	466.4
04/17/24	05:00	1.28	4.8	0.7	1.19	466.1
04/17/24	06:00	1.28	4.8	0.7	1.19	465.6
04/17/24	07:00	1.25	4.9	0.7	1.16	464.7
04/17/24	08:00	1.23	4.9	0.7	1.15	464.6
04/17/24	09:00	1.21	5.1	0.7	1.13	463.8
04/17/24	10:00	1.20	5.1	0.7	1.13	463.8
04/17/24	11:00	1.19	5.0	0.7	1.12	462.1
04/17/24	12:00	1.18	5.0	0.7	1.12	460.7
04/17/24	13:00	1.17	5.0	0.7	1.11	460.6
04/17/24	14:00	1.15	5.0	0.7	1.09	461.8
04/17/24	15:00	1.16	4.9	0.7	1.10	464.0
04/17/24	16:00	1.24	4.7	0.7	1.16	466.3
04/17/24	17:00	1.36	4.4	0.7	1.27	469.1
04/17/24	18:00	1.38	4.3	0.7	1.28	470.5
04/17/24	19:00	1.35	4.4	0.7	1.25	470.8
04/17/24	20:00	1.30	4.5	0.7	1.20	471.1
04/17/24	21:00	1.29	4.6	0.7	1.20	469.8
04/17/24	22:00	1.25	4.7	0.7	1.17	466.5
04/17/24	23:00	1.20	4.8	0.7	1.13	463.0
04/18/24	00:00	1.22	4.8	0.7	1.16	462.0
04/18/24	01:00	1.24	4.7	0.7	1.18	462.1
04/18/24	02:00	1.24	4.7	0.7	1.17	461.6
04/18/24	03:00	1.24	4.7	0.7	1.17	461.7
04/18/24	04:00	1.26	4.6	0.7	1.19	461.9
04/18/24	05:00	1.30	4.5	0.7	1.22	464.8
04/18/24	06:00	1.33	3.5	0.6	1.20	481.1
04/18/24	07:00	1.29	2.5	0.6	1.11	507.1
04/18/24	08:00	1.26	1.7	0.6	1.02	540.7
04/18/24	09:00	1.24	1.8	0.6	0.96	560.8
04/18/24	10:00	1.29	1.9	0.7	0.98	572.6
04/18/24	11:00	1.29	1.9	0.7	0.99	571.8
04/18/24	12:00	1.30	1.9	0.7	1.00	571.7
04/18/24	13:00	1.32	1.9	0.7	1.01	572.4
04/18/24	14:00	1.37	1.9	0.7	1.05	574.4

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/18/24	15:00	1.38	1.8	0.7	1.07	574.1
04/18/24	16:00	1.35	1.8	0.6	1.07	556.8
04/18/24	17:00	1.29	2.7	0.6	1.09	520.9
04/18/24	18:00	1.25	3.6	0.6	1.13	486.7
04/18/24	19:00	1.26	4.5	0.7	1.17	469.7
04/18/24	20:00	1.26	4.6	0.7	1.17	470.5
04/18/24	21:00	1.26	4.6	0.7	1.18	469.6
04/18/24	22:00	1.24	4.7	0.7	1.17	468.0
04/18/24	23:00	1.24	4.7	0.7	1.17	466.8
04/19/24	00:00	1.23	4.7	0.7	1.17	466.0
04/19/24	01:00	1.25	4.7	0.7	1.18	465.8
04/19/24	02:00	1.27	4.7	0.7	1.20	466.6
04/19/24	03:00	1.29	4.6	0.7	1.21	466.4
04/19/24	04:00	1.27	4.6	0.7	1.20	466.2
04/19/24	05:00	1.28	4.5	0.7	1.20	465.7
04/19/24	06:00	1.29	4.4	0.7	1.21	466.0
04/19/24	07:00	1.26	4.5	0.7	1.19	464.2
04/19/24	08:00	1.17	4.7	0.7	1.10	462.9
04/19/24	09:00	1.15	4.9	0.7	1.08	461.9
04/19/24	10:00	1.18	4.9	0.7	1.12	460.3
04/19/24	11:00	1.17	4.7	0.7	1.21	425.4
04/19/24	12:00	1.06	4.4	0.6	1.25	372.8
04/19/24	13:00	0.91	4.4	0.6	1.20	332.2
04/19/24	14:00	0.95	4.6	0.7	1.16	357.1
04/19/24	15:00	1.00	5.1	0.7	1.09	403.3
04/19/24	16:00	1.05	5.5	0.7	1.04	443.2
04/19/24	17:00	1.02	5.7	0.7	0.99	450.6
04/19/24	18:00	1.04	5.7	0.7	0.99	456.3
04/19/24	19:00	1.16	5.3	0.7	1.10	458.0
04/19/24	20:00	1.22	4.9	0.7	1.16	459.5
04/19/24	21:00	1.25	4.8	0.7	1.19	461.0
04/19/24	22:00	1.22	4.8	0.7	1.16	460.7
04/19/24	23:00	1.21	4.9	0.7	1.15	461.2
04/20/24	00:00	1.21	4.9	0.7	1.15	461.5
04/20/24	01:00	1.21	4.9	0.7	1.16	461.7
04/20/24	02:00	1.20	4.9	0.7	1.15	460.8
04/20/24	03:00	1.21	4.9	0.7	1.16	460.5
04/20/24	04:00	1.20	5.0	0.7	1.14	460.3
04/20/24	05:00	1.18	5.0	0.7	1.12	459.7
04/20/24	06:00	1.13	5.1	0.7	1.06	458.1
04/20/24	07:00	1.12	5.3	0.7	1.07	455.9
04/20/24	08:00	1.04	5.2	0.7	1.07	426.0
04/20/24	09:00	0.99	5.0	0.6	1.14	378.5
04/20/24	10:00	0.91I	4.7I	0.6I	1.14I	295.1
04/20/24	11:00	0.91I	4.8I	0.6I	1.20I	258.7I
04/20/24	12:00	0.00I	0.0I	0.0I	0.00I	201.4I
04/20/24	13:00	0.00I	0.0I	0.0I	0.00I	88.0I

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/20/24	14:00	0.00I	0.0I	0.0I	0.00I	120.6I
04/20/24	15:00	0.77I	4.8I	0.7I	1.02I	188.3
04/20/24	16:00	0.91I	4.7I	0.7I	1.13I	282.7
04/20/24	17:00	0.98	5.0	0.7	1.11	383.3
04/20/24	18:00	1.13	5.1	0.7	1.15	428.7
04/20/24	19:00	1.18	5.4	0.7	1.11	459.2
04/20/24	20:00	1.21	5.2	0.7	1.15	460.5
04/20/24	21:00	1.23	5.1	0.7	1.16	461.2
04/20/24	22:00	1.27	5.0	0.7	1.21	462.8
04/20/24	23:00	1.29	4.9	0.7	1.22	465.3
04/21/24	00:00	1.32	4.8	0.7	1.23	467.3
04/21/24	01:00	1.31	4.9	0.7	1.22	468.2
04/21/24	02:00	1.29	5.0	0.7	1.20	467.6
04/21/24	03:00	1.26	5.0	0.7	1.18	466.7
04/21/24	04:00	1.23	5.1	0.7	1.16	465.9
04/21/24	05:00	1.23	4.9	0.7	1.16	465.4
04/21/24	06:00	1.25	4.9	0.7	1.18	463.7
04/21/24	07:00	1.21	4.7	0.6	1.24	430.7
04/21/24	08:00	1.10	4.0	0.6	1.40	360.3
04/21/24	09:00	1.02I	3.5I	0.6I	1.50I	236.7
04/21/24	10:00	0.93I	2.9I	0.6I	1.67I	170.8I
04/21/24	11:00	0.00I	0.0I	0.0I	0.00I	89.3I
04/21/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/21/24	13:00	0.00I	0.0I	0.0I	0.00I	89.2I
04/21/24	14:00	0.00I	0.0I	0.0I	0.00I	115.1I
04/21/24	15:00	0.85I	4.4I	0.7I	1.07I	189.1
04/21/24	16:00	1.13I	4.2I	0.6I	1.30I	292.6
04/21/24	17:00	1.14	4.5	0.6	1.23	401.9
04/21/24	18:00	1.26	4.7	0.6	1.25	446.4
04/21/24	19:00	1.20	5.1	0.7	1.12	470.7
04/21/24	20:00	1.23	5.0	0.7	1.14	472.7
04/21/24	21:00	1.25	5.0	0.6	1.16	474.1
04/21/24	22:00	1.25	5.0	0.6	1.16	474.7
04/21/24	23:00	1.25	5.0	0.6	1.16	474.7
04/22/24	00:00	1.25	5.0	0.6	1.16	474.7
04/22/24	01:00	1.27	5.0	0.6	1.17	474.7
04/22/24	02:00	1.26	5.0	0.6	1.17	474.6
04/22/24	03:00	1.26	5.1	0.6	1.17	474.4
04/22/24	04:00	1.24	5.1	0.6	1.16	473.9
04/22/24	05:00	1.26	5.1	0.7	1.17	473.3
04/22/24	06:00	1.27	5.1	0.7	1.17	472.9
04/22/24	07:00	1.27	5.1	0.7	1.17	472.7
04/22/24	08:00	1.25	5.1	0.7	1.16	472.5
04/22/24	09:00	1.22	5.2	0.7	1.14	471.9
04/22/24	10:00	1.18	5.4	0.7	1.10	471.0
04/22/24	11:00	1.15	5.6	0.7	1.07	469.4
04/22/24	12:00	1.12	5.6	0.7	1.05	468.0

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/22/24	13:00	1.13	5.6	0.7	1.06	467.3
04/22/24	14:00	1.15	5.5	0.7	1.07	467.3
04/22/24	15:00	1.17	5.4	0.7	1.09	467.6
04/22/24	16:00	1.19	5.3	0.7	1.10	468.0
04/22/24	17:00	1.20	5.2	0.7	1.11	468.7
04/22/24	18:00	1.22	5.2	0.7	1.14	469.7
04/22/24	19:00	1.21	5.2	0.7	1.12	470.7
04/22/24	20:00	1.22	5.2	0.7	1.14	472.1
04/22/24	21:00	1.22	5.2	0.7	1.13	473.1
04/22/24	22:00	1.23	5.1	0.6	1.15	473.7
04/22/24	23:00	1.21	5.2	0.7	1.12	473.4
04/23/24	00:00	1.20	5.2	0.7	1.11	472.9
04/23/24	01:00	1.19	5.2	0.7	1.10	472.2
04/23/24	02:00	1.20	5.2	0.7	1.12	471.8
04/23/24	03:00	1.24	5.0	0.7	1.15	473.1
04/23/24	04:00	1.28	4.9	0.6	1.17	475.6
04/23/24	05:00	1.32	4.8	0.6	1.20	478.5
04/23/24	06:00	1.31	4.9	0.6	1.20	479.7
04/23/24	07:00	1.30	4.9	0.6	1.19	479.7
04/23/24	08:00	1.28	5.0	0.6	1.16	479.2
04/23/24	09:00	1.28	5.1	0.6	1.15	479.1
04/23/24	10:00	1.28	5.1	0.6	1.15	479.5
04/23/24	11:00	1.27	5.1	0.6	1.15	479.9
04/23/24	12:00	1.26	5.1	0.6	1.14	480.0
04/23/24	13:00	1.25	5.2	0.6	1.13	479.1
04/23/24	14:00	1.24	5.2	0.6	1.13	475.7
04/23/24	15:00	1.28	5.1	0.6	1.18	474.6
04/23/24	16:00	1.36	4.8	0.6	1.26	474.6
04/23/24	17:00	1.39	4.7	0.6	1.28	475.8
04/23/24	18:00	1.32	5.0	0.7	1.23	471.6
04/23/24	19:00	1.24	5.2	0.7	1.17	467.2
04/23/24	20:00	1.23	5.2	0.7	1.16	464.4
04/23/24	21:00	1.23	5.2	0.7	1.17	463.7
04/23/24	22:00	1.23	5.2	0.7	1.17	463.1
04/23/24	23:00	1.24	5.2	0.7	1.17	462.3
04/24/24	00:00	1.26	5.2	0.7	1.19	462.2
04/24/24	01:00	1.28	5.1	0.7	1.20	462.1
04/24/24	02:00	1.31	5.0	0.7	1.22	465.6
04/24/24	03:00	1.33	5.0	0.7	1.23	469.6
04/24/24	04:00	1.36	4.9	0.6	1.25	475.0
04/24/24	05:00	1.35	5.0	0.6	1.23	475.9
04/24/24	06:00	1.33	5.0	0.6	1.21	476.0
04/24/24	07:00	1.30	5.1	0.6	1.19	474.6
04/24/24	08:00	1.29	5.2	0.7	1.18	472.2
04/24/24	09:00	1.28	5.2	0.7	1.18	468.6
04/24/24	10:00	1.26	5.2	0.7	1.18	464.8
04/24/24	11:00	1.26	5.2	0.7	1.18	462.9

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/24/24	12:00	1.25	5.2	0.7	1.18	461.7
04/24/24	13:00	1.24	5.3	0.7	1.18	461.7
04/24/24	14:00	1.25	5.2	0.7	1.19	462.6
04/24/24	15:00	1.27	5.2	0.7	1.20	463.7
04/24/24	16:00	1.46	4.7	0.7	1.36	469.9
04/24/24	17:00	1.57	4.3	0.6	1.44	475.1
04/24/24	18:00	1.56	4.3	0.6	1.43	478.7
04/24/24	19:00	1.37	4.8	0.6	1.26	474.1
04/24/24	20:00	1.25	5.2	0.7	1.17	469.0
04/24/24	21:00	1.24	5.3	0.7	1.16	465.8
04/24/24	22:00	1.23	5.2	0.7	1.17	464.6
04/24/24	23:00	1.24	5.2	0.7	1.17	464.9
04/25/24	00:00	1.26	5.2	0.7	1.17	465.3
04/25/24	01:00	1.28	5.1	0.7	1.17	465.9
04/25/24	02:00	1.27	5.0	0.7	1.17	466.1
04/25/24	03:00	1.25	5.1	0.7	1.16	466.5
04/25/24	04:00	1.22	5.1	0.7	1.15	467.7
04/25/24	05:00	1.21	5.1	0.7	1.14	468.9
04/25/24	06:00	1.26	4.9	0.7	1.17	471.9
04/25/24	07:00	1.32	4.7	0.6	1.22	475.3
04/25/24	08:00	1.36	4.6	0.6	1.25	478.4
04/25/24	09:00	1.39	4.5	0.6	1.27	480.7
04/25/24	10:00	1.39	4.6	0.6	1.26	481.8
04/25/24	11:00	1.39	4.7	0.6	1.26	482.7
04/25/24	12:00	1.35	4.9	0.6	1.21	482.1
04/25/24	13:00	1.33	5.0	0.6	1.21	481.8
04/25/24	14:00	1.34	5.0	0.6	1.22	481.5
04/25/24	15:00	1.36	4.9	0.6	1.24	481.6
04/25/24	16:00	1.37	4.8	0.6	1.24	481.7
04/25/24	17:00	1.37	4.8	0.6	1.24	481.9
04/25/24	18:00	1.38	4.8	0.6	1.24	481.9
04/25/24	19:00	1.36	4.8	0.6	1.23	481.2
04/25/24	20:00	1.31	5.0	0.6	1.18	478.7
04/25/24	21:00	1.26	5.2	0.6	1.15	475.7
04/25/24	22:00	1.24	5.3	0.7	1.14	472.7
04/25/24	23:00	1.27	5.2	0.7	1.17	472.0
04/26/24	00:00	1.30	5.1	0.7	1.21	472.3
04/26/24	01:00	1.32	5.0	0.7	1.23	473.2
04/26/24	02:00	1.33	5.0	0.7	1.25	473.6
04/26/24	03:00	1.35	5.0	0.6	1.25	475.6
04/26/24	04:00	1.34	5.0	0.6	1.23	477.5
04/26/24	05:00	1.34	4.9	0.6	1.21	479.4
04/26/24	06:00	1.34	4.9	0.6	1.20	479.8
04/26/24	07:00	1.37	4.9	0.6	1.24	479.4
04/26/24	08:00	1.45	4.5	0.6	1.47	433.5
04/26/24	09:00	1.49I	4.3I	0.6I	1.59I	335.9
04/26/24	10:00	1.57I	3.9I	0.6I	1.90I	264.7I

F = Unit Offline **E = Exceedance** **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: 04/01/2024 00:00 Through 04/30/2024 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						
04/26/24	11:00	0.00I	0.0I	0.0I	0.00I	187.9I
04/26/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/26/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/26/24	14:00	0.00I	0.0I	0.0I	0.00I	134.7I
04/26/24	15:00	0.00I	0.0I	0.0I	0.00I	156.9I
04/26/24	16:00	0.88I	4.6I	0.7I	1.13I	213.8
04/26/24	17:00	1.28I	4.0I	0.6I	1.47I	301.5
04/26/24	18:00	1.34	3.9	0.6	1.44	400.0
04/26/24	19:00	1.45	3.9	0.6	1.42	451.3
04/26/24	20:00	1.28	4.4	0.6	1.17	479.1
04/26/24	21:00	1.19	4.7	0.6	1.08	481.4
04/26/24	22:00	1.19	4.7	0.6	1.07	481.0
04/26/24	23:00	1.18	4.8	0.6	1.06	480.1
04/27/24	00:00	1.15	4.9	0.6	1.04	478.6
04/27/24	01:00	1.13	4.9	0.6	1.04	477.4
04/27/24	02:00	1.14	4.9	0.6	1.05	476.9
04/27/24	03:00	1.16	4.8	0.6	1.07	476.9
04/27/24	04:00	1.18	4.8	0.6	1.09	476.9
04/27/24	05:00	1.22	4.7	0.6	1.12	477.3
04/27/24	06:00	1.24	4.7	0.6	1.13	477.7
04/27/24	07:00	1.29	4.5	0.6	1.23	460.0
04/27/24	08:00	1.25	4.4	0.6	1.20	453.4
04/27/24	09:00	1.26I	4.3I	0.6I	1.24I	358.6
04/27/24	10:00	1.15I	4.2I	0.6I	1.06I	325.9I
04/27/24	11:00	0.00I	0.0I	0.0I	0.00I	193.8I
04/27/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	14:00	0.00I	0.0I	0.0I	0.00I	144.3I
04/27/24	15:00	0.00I	0.0I	0.0I	0.00I	183.0I
04/27/24	16:00	0.87I	4.4I	0.7I	1.14I	234.5
04/27/24	17:00	1.07I	4.1I	0.6I	1.28I	316.9
04/27/24	18:00	1.14	4.3	0.6	1.24	400.6
04/27/24	19:00	1.30	4.2	0.6	1.27	449.0
04/27/24	20:00	1.30	4.5	0.6	1.18	479.1
04/27/24	21:00	1.30	4.5	0.6	1.18	481.9
04/27/24	22:00	1.27	4.6	0.6	1.16	481.9
04/27/24	23:00	1.16	4.6	0.6	1.13	452.0
04/28/24	00:00	1.05	4.4	0.6	1.16	389.6
04/28/24	01:00	0.95I	4.4I	0.6I	1.15I	284.6
04/28/24	02:00	0.96I	4.1I	0.7I	1.25I	230.8I
04/28/24	03:00	0.00I	0.0I	0.0I	0.00I	167.9I
04/28/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	09:00	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/28/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	21:00	0.00I	0.0I	0.0I	0.00I	107.5I
04/28/24	22:00	1.17I	3.9I	0.6I	2.03I	135.2I
04/28/24	23:00	1.22I	3.6I	0.6I	1.85I	203.1
04/29/24	00:00	1.30	3.5	0.6	1.74	309.9
04/29/24	01:00	1.25	3.7	0.6	1.37	413.4
04/29/24	02:00	1.17	4.2	0.6	1.13	458.8
04/29/24	03:00	1.03	4.6	0.6	0.95	473.7
04/29/24	04:00	1.04	4.7	0.7	0.97	473.4
04/29/24	05:00	1.04	4.7	0.7	0.98	472.5
04/29/24	06:00	1.04	4.7	0.7	0.98	472.4
04/29/24	07:00	1.02	4.9	0.7	0.95	472.2
04/29/24	08:00	1.03	4.7	0.6	1.03	444.5
04/29/24	09:00	0.98	4.3	0.6	1.11	386.4
04/29/24	10:00	0.99I	4.0I	0.6I	1.22I	294.8
04/29/24	11:00	0.90I	3.7I	0.6I	1.22I	247.4I
04/29/24	12:00	0.00I	0.0I	0.0I	0.00I	197.0I
04/29/24	13:00	0.00I	0.0I	0.0I	0.00I	105.5I
04/29/24	14:00	1.10I	3.8I	0.6I	2.55I	135.2I
04/29/24	15:00	1.04I	3.7I	0.7I	2.00I	192.1
04/29/24	16:00	1.13	3.7	0.6	1.80	290.9
04/29/24	17:00	1.20	3.8	0.6	1.38	385.8
04/29/24	18:00	1.26	4.2	0.6	1.25	444.0
04/29/24	19:00	1.23	4.4	0.6	1.14	470.5
04/29/24	20:00	1.19	4.6	0.6	1.07	481.1
04/29/24	21:00	1.18	4.5	0.6	1.07	481.1
04/29/24	22:00	1.14	4.6	0.6	1.04	479.1
04/29/24	23:00	1.11	4.6	0.6	1.02	477.5
04/30/24	00:00	1.08	4.7	0.6	0.99	476.2
04/30/24	01:00	1.10	4.6	0.6	1.00	476.9
04/30/24	02:00	1.11	4.6	0.6	1.01	477.5
04/30/24	03:00	1.14	4.6	0.6	1.03	478.2
04/30/24	04:00	1.17	4.5	0.6	1.07	479.1
04/30/24	05:00	1.17	4.5	0.6	1.07	479.7
04/30/24	06:00	1.13	4.7	0.6	1.04	479.3
04/30/24	07:00	1.07	4.9	0.6	0.99	478.0
04/30/24	08:00	1.06	5.0	0.6	0.98	477.1

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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1				
		CO_#/HR (LB/HR)	NH3SLIP (PPMV)	POCPPM_C (PPM)	STKCO_C (PPM)	UNITHEAT (MMBTU/HR)
		Parameter	Unit			
04/30/24	09:00	1.08	4.9	0.6	1.00	477.2
04/30/24	10:00	1.14	4.8	0.6	1.04	479.1
04/30/24	11:00	1.19	4.7	0.6	1.09	480.6
04/30/24	12:00	1.23	4.6	0.6	1.12	481.9
04/30/24	13:00	1.23	4.5	0.6	1.11	481.6
04/30/24	14:00	1.22	4.5	0.6	1.10	481.5
04/30/24	15:00	1.20	4.6	0.6	1.08	481.1
04/30/24	16:00	1.18	4.7	0.6	1.07	480.3
04/30/24	17:00	1.16	4.6	0.6	1.06	479.3
04/30/24	18:00	1.17	4.6	0.6	1.07	479.1
04/30/24	19:00	1.20	4.5	0.6	1.10	479.6
04/30/24	20:00	1.19	4.6	0.6	1.09	480.5
04/30/24	21:00	1.17	4.7	0.6	1.07	479.6
04/30/24	22:00	1.11	4.8	0.6	1.02	474.7
04/30/24	23:00	1.06	4.9	0.7	0.98	469.9
Average		1.15	4.7	0.7	1.09	450.4
Minimum		0.74	1.7	0.6	0.64	145.7
Maximum		1.57	5.7	0.7	2.28	576.1
Summation		574.81	2,365.3	328.7	544.65	241,839.6
Geometric Mean		1.15	5.4	0.6	1.09	748.5
Included Data Points		500	500	500	500	537
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: 04/01/2024 00:00 Through 04/30/2024 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)
04/01/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	22:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/01/24	23:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	00:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	01:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	02:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	03:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	04:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	05:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	06:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	07:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	08:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	09:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	13:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	14:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	15:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	16:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	17:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	18:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	19:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	20:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	21:00		0.00I	0.0I	0.0I	0.00I	0.0I
04/02/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/02/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	08:00	0.00I	0.0I	0.0I	0.00I	95.1I
04/03/24	09:00	0.00I	0.0I	0.0I	0.00I	121.3I
04/03/24	10:00	1.71I	2.1I	0.6I	3.01I	162.6
04/03/24	11:00	1.37I	2.4I	0.6I	2.26I	233.7
04/03/24	12:00	1.25	3.0	0.6	1.83	334.7
04/03/24	13:00	1.04	3.6	0.6	1.17	408.8
04/03/24	14:00	1.03	4.2	0.7	0.97	463.8
04/03/24	15:00	0.98	4.6	0.7	0.91	470.4
04/03/24	16:00	0.94	4.7	0.7	0.86	473.2
04/03/24	17:00	0.90I	4.8I	0.7I	0.83I	455.8
04/03/24	18:00	0.98I	4.3I	0.6I	0.89I	448.5I
04/03/24	19:00	0.00I	0.0I	0.0I	0.00I	421.0I
04/03/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/03/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	07:00	0.00I	0.0I	0.0I	0.00I	93.4I
04/04/24	08:00	0.00I	0.0I	0.0I	0.00I	117.5I
04/04/24	09:00	1.22I	1.0I	0.7I	2.28I	156.6
04/04/24	10:00	1.03I	1.7I	0.6I	1.65I	251.4
04/04/24	11:00	0.99	2.2	0.6	1.38	361.3
04/04/24	12:00	0.87	3.1	0.6	0.88	439.6
04/04/24	13:00	0.85	3.6	0.7	0.79	469.7
04/04/24	14:00	0.80	3.8	0.7	0.75	467.8
04/04/24	15:00	0.73	4.0	0.7	0.69	466.2
04/04/24	16:00	0.77	3.9	0.7	0.72	466.9
04/04/24	17:00	0.82	3.7	0.7	0.76	426.9
04/04/24	18:00	0.92I	3.4I	0.7I	0.85I	328.9
04/04/24	19:00	0.92I	3.1I	0.7I	0.85I	258.1I
04/04/24	20:00	0.00I	0.0I	0.0I	0.00I	170.5I
04/04/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/04/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/04/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	07:00	0.00I	0.0I	0.0I	0.00I	94.3I
04/05/24	08:00	1.01I	3.1I	0.8I	2.30I	119.2I
04/05/24	09:00	0.93I	2.5I	0.7I	1.83I	179.4
04/05/24	10:00	0.84	3.0	0.7	1.42	304.5
04/05/24	11:00	0.71	3.3	0.7	0.85	413.0
04/05/24	12:00	0.69	3.9	0.7	0.64	470.8
04/05/24	13:00	0.74	3.8	0.7	0.68	472.3
04/05/24	14:00	0.82	3.7	0.6	0.75	473.8
04/05/24	15:00	0.86	3.6	0.6	0.78	474.8
04/05/24	16:00	0.86	3.6	0.6	0.78	472.6
04/05/24	17:00	0.75	3.7	0.6	0.73	435.4
04/05/24	18:00	0.66I	3.9I	0.6I	0.67I	332.9
04/05/24	19:00	0.52I	4.1I	0.6I	0.60I	265.6I
04/05/24	20:00	0.00I	0.0I	0.0I	0.00I	168.7I
04/05/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/05/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/06/24	09:00	0.00I	0.0I	0.0I	0.00I	118.3I
04/06/24	10:00	0.89I	2.2I	0.5I	2.56I	132.6I
04/06/24	11:00	0.73I	1.9I	0.6I	1.77I	173.2
04/06/24	12:00	0.62	2.6	0.6	1.34	261.4
04/06/24	13:00	0.56	3.3	0.6	0.71	370.2
04/06/24	14:00	0.61	4.1	0.6	0.59	444.0
04/06/24	15:00	0.70	4.2	0.6	0.64	475.3
04/06/24	16:00	0.64	4.4	0.7	0.60	464.3
04/06/24	17:00	0.59	4.2	0.6	0.60	432.9
04/06/24	18:00	0.54	3.8	0.6	0.60	397.0
04/06/24	19:00	0.55	3.3	0.6	0.64	373.0
04/06/24	20:00	0.54	3.2	0.6	0.64	368.6

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/06/24	21:00	0.55	3.2	0.6	0.65	368.5
04/06/24	22:00	0.54	3.2	0.6	0.64	368.2
04/06/24	23:00	0.53	3.3	0.6	0.62	368.0
04/07/24	00:00	0.53	3.3	0.6	0.63	368.1
04/07/24	01:00	0.55	3.3	0.6	0.65	368.2
04/07/24	02:00	0.57	3.3	0.6	0.68	368.4
04/07/24	03:00	0.58	3.3	0.6	0.69	368.5
04/07/24	04:00	0.59	3.3	0.6	0.69	368.8
04/07/24	05:00	0.56	3.4	0.6	0.66	371.6
04/07/24	06:00	0.60	3.8	0.6	0.65	405.9
04/07/24	07:00	0.70	4.0	0.6	0.68	443.3
04/07/24	08:00	0.85	3.6	0.6	0.77	482.7
04/07/24	09:00	1.01	2.7	0.6	0.85	512.1
04/07/24	10:00	1.19	2.0	0.6	0.95	543.2
04/07/24	11:00	1.35	1.8	0.7	1.03	571.1
04/07/24	12:00	1.41	1.9	0.7	1.07	574.7
04/07/24	13:00	1.26	2.1	0.6	0.97	557.8
04/07/24	14:00	0.98	3.1	0.6	0.81	519.6
04/07/24	15:00	0.79	3.9	0.6	0.70	487.6
04/07/24	16:00	0.64	4.5	0.6	0.62	452.3
04/07/24	17:00	0.61	4.4	0.6	0.62	416.5
04/07/24	18:00	0.51I	4.4I	0.6I	0.55I	311.4
04/07/24	19:00	0.50I	4.4I	0.6I	0.57I	258.0I
04/07/24	20:00	0.00I	0.0I	0.0I	0.00I	159.2I
04/07/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/07/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/07/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	06:00	0.00I	0.0I	0.0I	0.00I	98.7I
04/08/24	07:00	1.25I	1.8I	0.6I	3.45I	123.1I
04/08/24	08:00	1.16I	1.8I	0.6I	2.58I	174.9
04/08/24	09:00	0.99	2.2	0.6	1.98	271.2
04/08/24	10:00	0.84	2.9	0.6	1.07	379.8
04/08/24	11:00	0.74	3.7	0.6	0.74	445.1
04/08/24	12:00	0.78I	4.1I	0.6I	0.73I	449.9
04/08/24	13:00	0.77I	4.1I	0.6I	0.72I	438.3I
04/08/24	14:00	0.00I	0.0I	0.0I	0.00I	402.3I
04/08/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/08/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/08/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/09/24	06:00	0.00I	0.0I	0.0I	0.00I	120.7I
04/09/24	07:00	0.93I	2.5I	0.7I	2.07I	134.3I
04/09/24	08:00	0.76I	2.2I	0.6I	1.51I	182.0
04/09/24	09:00	0.66	3.0	0.6	1.17	274.9
04/09/24	10:00	0.59	3.6	0.6	0.70	383.5
04/09/24	11:00	0.64	4.5	0.6	0.61	448.8
04/09/24	12:00	0.73	4.4	0.7	0.67	473.2
04/09/24	13:00	0.73	4.5	0.7	0.66	473.1
04/09/24	14:00	0.74	4.4	0.7	0.68	473.3
04/09/24	15:00	0.76	4.3	0.6	0.70	473.9
04/09/24	16:00	0.78	4.3	0.6	0.72	474.5
04/09/24	17:00	0.83	4.2	0.6	0.77	475.2
04/09/24	18:00	0.91	3.9	0.6	0.83	475.5
04/09/24	19:00	1.00	3.5	0.6	0.91	475.3
04/09/24	20:00	1.02	3.3	0.6	0.94	474.7
04/09/24	21:00	1.02	3.3	0.6	0.95	474.2
04/09/24	22:00	0.96	3.6	0.7	0.89	473.1
04/09/24	23:00	0.90	3.8	0.7	0.84	472.3
04/10/24	00:00	0.84	4.0	0.7	0.79	471.6
04/10/24	01:00	0.85	4.0	0.7	0.80	471.5
04/10/24	02:00	0.86	4.0	0.7	0.80	471.4
04/10/24	03:00	0.87	4.0	0.7	0.80	471.6
04/10/24	04:00	0.86	4.1	0.7	0.80	472.0
04/10/24	05:00	0.83	4.2	0.7	0.77	472.2
04/10/24	06:00	0.78	4.5	0.7	0.73	471.6
04/10/24	07:00	0.77	4.7	0.7	0.72	471.4
04/10/24	08:00	0.78	4.8	0.7	0.72	471.4
04/10/24	09:00	0.81	4.7	0.7	0.74	472.2
04/10/24	10:00	0.81	4.6	0.7	0.75	472.3
04/10/24	11:00	0.81	4.5	0.7	0.74	472.3
04/10/24	12:00	0.80	4.6	0.7	0.74	472.2
04/10/24	13:00	0.79	4.7	0.7	0.73	472.1
04/10/24	14:00	0.82	4.5	0.7	0.75	472.3
04/10/24	15:00	0.86	4.3	0.7	0.79	472.8
04/10/24	16:00	0.90	4.1	0.7	0.83	473.5
04/10/24	17:00	0.89	4.2	0.6	0.82	474.0
04/10/24	18:00	0.88	4.2	0.6	0.81	474.6

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/10/24	19:00	0.88	4.3	0.6	0.81	474.9
04/10/24	20:00	0.88	4.3	0.6	0.80	473.9
04/10/24	21:00	0.84	4.6	0.7	0.77	471.4
04/10/24	22:00	0.80	4.8	0.7	0.74	469.5
04/10/24	23:00	0.78	4.9	0.7	0.72	468.3
04/11/24	00:00	0.79	4.8	0.7	0.74	468.9
04/11/24	01:00	0.80	4.7	0.7	0.75	469.1
04/11/24	02:00	0.82	4.7	0.7	0.76	469.4
04/11/24	03:00	0.82	4.7	0.7	0.77	469.3
04/11/24	04:00	0.82	4.7	0.7	0.77	468.9
04/11/24	05:00	0.82	4.7	0.7	0.77	468.9
04/11/24	06:00	0.86	4.5	0.7	0.80	470.0
04/11/24	07:00	0.89	4.4	0.7	0.83	471.3
04/11/24	08:00	1.01	3.6	0.6	0.92	482.2
04/11/24	09:00	1.12	2.7	0.6	0.97	507.3
04/11/24	10:00	1.42	1.8	0.6	1.14	542.8
04/11/24	11:00	1.60	1.7	0.6	1.22	568.9
04/11/24	12:00	1.56	1.8	0.6	1.20	566.7
04/11/24	13:00	1.24	2.6	0.6	1.00	532.0
04/11/24	14:00	0.93	3.6	0.6	0.81	495.6
04/11/24	15:00	0.82	4.4	0.7	0.76	472.8
04/11/24	16:00	0.84	4.6	0.7	0.77	472.1
04/11/24	17:00	0.86	4.4	0.7	0.80	471.1
04/11/24	18:00	0.88	4.4	0.7	0.82	469.4
04/11/24	19:00	0.90	4.2	0.7	0.85	467.5
04/11/24	20:00	0.92	4.2	0.7	0.87	467.3
04/11/24	21:00	0.93	4.1	0.7	0.87	467.6
04/11/24	22:00	0.93	4.1	0.7	0.87	467.6
04/11/24	23:00	0.95	4.0	0.7	0.89	468.4
04/12/24	00:00	0.97	4.0	0.7	0.90	469.5
04/12/24	01:00	0.98	3.9	0.7	0.90	470.4
04/12/24	02:00	0.91	4.1	0.7	0.85	468.2
04/12/24	03:00	0.85	4.3	0.7	0.80	464.7
04/12/24	04:00	0.82	4.5	0.7	0.78	461.5
04/12/24	05:00	0.82	4.5	0.7	0.78	461.2
04/12/24	06:00	0.83	4.4	0.7	0.79	462.2
04/12/24	07:00	0.83	4.3	0.7	0.79	463.4
04/12/24	08:00	0.85	4.4	0.7	0.80	464.4
04/12/24	09:00	0.88	4.3	0.7	0.83	466.2
04/12/24	10:00	0.89	4.3	0.7	0.83	468.6
04/12/24	11:00	0.87	4.5	0.7	0.81	470.2
04/12/24	12:00	0.84	4.7	0.7	0.78	470.7
04/12/24	13:00	0.82	4.9	0.7	0.76	471.1
04/12/24	14:00	0.82	4.9	0.7	0.76	471.7
04/12/24	15:00	0.82	4.9	0.7	0.76	472.4
04/12/24	16:00	0.84	4.9	0.7	0.77	472.9
04/12/24	17:00	0.88	4.7	0.7	0.81	473.3

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/12/24	18:00	0.92	4.5	0.7	0.85	473.2
04/12/24	19:00	0.97	4.2	0.7	0.89	472.8
04/12/24	20:00	0.98	4.1	0.7	0.90	472.6
04/12/24	21:00	0.96	4.2	0.7	0.89	472.2
04/12/24	22:00	0.95	4.2	0.7	0.88	472.1
04/12/24	23:00	0.95	4.2	0.7	0.88	472.0
04/13/24	00:00	0.96	4.3	0.7	0.89	472.2
04/13/24	01:00	0.95	4.3	0.7	0.89	472.1
04/13/24	02:00	0.95	4.3	0.7	0.89	472.0
04/13/24	03:00	0.94	4.3	0.7	0.88	471.9
04/13/24	04:00	0.94	4.3	0.7	0.88	471.8
04/13/24	05:00	0.93	4.4	0.7	0.87	472.0
04/13/24	06:00	0.91	4.5	0.7	0.84	472.1
04/13/24	07:00	0.89	4.7	0.7	0.82	472.4
04/13/24	08:00	0.89	4.8	0.7	0.82	472.6
04/13/24	09:00	0.89	4.9	0.7	0.81	472.7
04/13/24	10:00	0.88	4.8	0.7	0.81	472.8
04/13/24	11:00	0.87	4.7	0.7	0.81	472.6
04/13/24	12:00	0.88	4.6	0.7	0.81	472.8
04/13/24	13:00	0.88	4.7	0.7	0.81	472.7
04/13/24	14:00	0.87	4.7	0.7	0.81	472.6
04/13/24	15:00	0.89	4.7	0.7	0.83	473.0
04/13/24	16:00	0.92	4.6	0.7	0.86	473.3
04/13/24	17:00	0.97	4.4	0.6	0.89	473.8
04/13/24	18:00	0.97	4.4	0.6	0.89	473.7
04/13/24	19:00	0.98	4.3	0.6	0.89	473.8
04/13/24	20:00	0.98	4.3	0.6	0.89	474.0
04/13/24	21:00	0.98	4.3	0.6	0.90	474.2
04/13/24	22:00	0.98	4.3	0.6	0.90	474.2
04/13/24	23:00	0.98	4.3	0.6	0.90	474.1
04/14/24	00:00	0.99	4.3	0.6	0.91	473.8
04/14/24	01:00	0.99	4.3	0.6	0.91	473.6
04/14/24	02:00	1.01	4.3	0.7	0.92	473.4
04/14/24	03:00	1.00	4.3	0.7	0.92	473.2
04/14/24	04:00	1.02	4.2	0.7	0.93	473.1
04/14/24	05:00	1.02	4.3	0.7	0.93	472.9
04/14/24	06:00	1.02	4.3	0.7	0.93	472.9
04/14/24	07:00	1.00	4.4	0.7	0.92	473.1
04/14/24	08:00	0.98	4.5	0.7	0.90	473.4
04/14/24	09:00	0.96	4.7	0.7	0.88	473.5
04/14/24	10:00	0.95	4.7	0.7	0.88	473.4
04/14/24	11:00	0.95	4.7	0.7	0.89	466.0
04/14/24	12:00	0.90	4.3	0.7	0.92	428.5
04/14/24	13:00	0.81	4.0	0.7	0.91	387.5
04/14/24	14:00	0.73	3.2	0.6	0.97	333.0
04/14/24	15:00	0.68	3.0	0.6	0.97	307.4
04/14/24	16:00	0.68	3.0	0.6	0.97	312.2

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/14/24	17:00	0.81	3.7	0.6	0.94	372.7
04/14/24	18:00	0.94	4.3	0.6	0.93	435.6
04/14/24	19:00	1.05	4.4	0.6	0.97	471.9
04/14/24	20:00	1.03	4.5	0.7	0.95	473.2
04/14/24	21:00	1.04	4.4	0.7	0.97	472.8
04/14/24	22:00	1.02	4.4	0.7	0.95	472.3
04/14/24	23:00	1.00	4.4	0.7	0.93	472.0
04/15/24	00:00	1.00	4.4	0.7	0.92	472.2
04/15/24	01:00	1.01	4.4	0.7	0.93	472.5
04/15/24	02:00	1.01	4.4	0.7	0.93	472.9
04/15/24	03:00	1.00	4.4	0.7	0.92	473.1
04/15/24	04:00	1.00	4.5	0.7	0.92	473.4
04/15/24	05:00	1.00	4.5	0.7	0.92	473.4
04/15/24	06:00	1.00	4.5	0.7	0.91	473.5
04/15/24	07:00	0.99	4.5	0.7	0.91	473.3
04/15/24	08:00	0.99	4.6	0.7	0.91	473.1
04/15/24	09:00	0.95	4.7	0.6	0.91	423.0
04/15/24	10:00	0.93I	4.7I	0.6I	0.91I	334.5
04/15/24	11:00	0.86I	4.7I	0.6I	0.90I	265.3I
04/15/24	12:00	0.00I	0.0I	0.0I	0.00I	207.4I
04/15/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/15/24	14:00	0.00I	0.0I	0.0I	0.00I	95.4I
04/15/24	15:00	0.00I	0.0I	0.0I	0.00I	105.5I
04/15/24	16:00	1.23I	2.3I	0.6I	1.76I	141.9
04/15/24	17:00	1.18I	2.9I	0.6I	1.44I	258.7
04/15/24	18:00	1.21	3.2	0.6	1.35	377.2
04/15/24	19:00	1.19	3.7	0.7	1.13	463.8
04/15/24	20:00	1.18	3.9	0.7	1.10	472.4
04/15/24	21:00	1.12	4.1	0.7	1.04	472.4
04/15/24	22:00	1.06	4.2	0.7	0.99	471.5
04/15/24	23:00	1.02	4.3	0.7	0.95	470.2
04/16/24	00:00	0.99	4.4	0.7	0.92	469.6
04/16/24	01:00	0.99	4.4	0.7	0.92	469.0
04/16/24	02:00	1.00	4.4	0.7	0.93	469.0
04/16/24	03:00	1.02	4.3	0.7	0.94	469.3
04/16/24	04:00	1.04	4.2	0.7	0.96	469.5
04/16/24	05:00	1.05	4.2	0.7	0.98	469.7
04/16/24	06:00	1.06	4.2	0.7	0.99	469.9
04/16/24	07:00	1.03	4.3	0.7	0.97	469.1
04/16/24	08:00	1.05	4.5	0.7	0.98	469.9
04/16/24	09:00	1.06	4.4	0.7	0.98	470.0
04/16/24	10:00	1.08	4.4	0.7	1.00	470.7
04/16/24	11:00	1.06	4.4	0.7	0.99	471.3
04/16/24	12:00	1.05	4.4	0.7	0.99	467.0
04/16/24	13:00	1.05	4.4	0.7	1.00	463.2
04/16/24	14:00	1.06	4.4	0.7	1.00	463.1
04/16/24	15:00	1.06	4.4	0.7	1.00	467.3

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/16/24	16:00	1.08	4.3	0.7	1.00	472.2
04/16/24	17:00	1.09	4.3	0.7	1.01	472.4
04/16/24	18:00	1.11	4.2	0.7	1.02	473.2
04/16/24	19:00	1.12	4.2	0.7	1.04	473.0
04/16/24	20:00	1.13	4.1	0.7	1.05	472.3
04/16/24	21:00	1.15	4.1	0.7	1.07	472.1
04/16/24	22:00	1.11	4.2	0.7	1.04	470.3
04/16/24	23:00	1.07	4.5	0.7	0.99	469.0
04/17/24	00:00	1.03	4.7	0.7	0.95	467.9
04/17/24	01:00	1.06	4.6	0.7	0.99	469.0
04/17/24	02:00	1.12	4.3	0.7	1.04	470.7
04/17/24	03:00	1.16	4.1	0.7	1.08	471.4
04/17/24	04:00	1.16	4.1	0.7	1.09	471.9
04/17/24	05:00	1.17	4.1	0.7	1.09	471.9
04/17/24	06:00	1.17	4.1	0.7	1.09	471.7
04/17/24	07:00	1.15	4.2	0.7	1.08	471.1
04/17/24	08:00	1.16	4.4	0.7	1.08	471.2
04/17/24	09:00	1.17	4.4	0.7	1.08	471.4
04/17/24	10:00	1.15	4.5	0.7	1.06	471.6
04/17/24	11:00	1.10	4.5	0.7	1.02	470.8
04/17/24	12:00	1.06	4.7	0.7	0.99	469.6
04/17/24	13:00	1.05	4.8	0.7	0.98	468.5
04/17/24	14:00	1.03	4.8	0.7	0.97	468.2
04/17/24	15:00	1.05	4.7	0.7	0.99	469.7
04/17/24	16:00	1.10	4.5	0.7	1.02	472.1
04/17/24	17:00	1.15	4.3	0.6	1.06	473.8
04/17/24	18:00	1.16	4.3	0.6	1.07	474.3
04/17/24	19:00	1.16	4.3	0.6	1.07	474.0
04/17/24	20:00	1.16	4.4	0.7	1.08	473.6
04/17/24	21:00	1.15	4.4	0.7	1.07	473.1
04/17/24	22:00	1.14	4.5	0.7	1.05	472.6
04/17/24	23:00	1.11	4.6	0.7	1.02	472.2
04/18/24	00:00	1.12	4.6	0.7	1.03	471.9
04/18/24	01:00	1.12	4.5	0.7	1.04	471.6
04/18/24	02:00	1.12	4.5	0.7	1.04	471.5
04/18/24	03:00	1.12	4.5	0.7	1.03	471.4
04/18/24	04:00	1.13	4.5	0.7	1.04	471.5
04/18/24	05:00	1.16	4.3	0.7	1.07	472.6
04/18/24	06:00	1.25	3.4	0.6	1.13	483.6
04/18/24	07:00	1.33	2.4	0.6	1.15	503.4
04/18/24	08:00	1.56	1.6	0.6	1.27	536.8
04/18/24	09:00	1.77	1.8	0.6	1.37	561.6
04/18/24	10:00	1.97	1.9	0.7	1.49	577.8
04/18/24	11:00	1.98	1.9	0.7	1.50	578.8
04/18/24	12:00	1.96	1.9	0.7	1.48	579.1
04/18/24	13:00	1.98	1.9	0.7	1.49	579.7
04/18/24	14:00	2.01	1.9	0.7	1.51	580.8

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/18/24	15:00	2.01	1.9	0.7	1.51	579.9
04/18/24	16:00	1.77	1.8	0.6	1.37	559.0
04/18/24	17:00	1.45	2.7	0.6	1.20	522.6
04/18/24	18:00	1.18	3.5	0.6	1.05	488.2
04/18/24	19:00	1.12	4.4	0.6	1.03	473.7
04/18/24	20:00	1.13	4.3	0.6	1.05	474.1
04/18/24	21:00	1.13	4.3	0.7	1.05	472.8
04/18/24	22:00	1.13	4.4	0.7	1.05	471.8
04/18/24	23:00	1.12	4.4	0.7	1.04	471.0
04/19/24	00:00	1.11	4.5	0.7	1.03	470.0
04/19/24	01:00	1.10	4.6	0.7	1.02	469.2
04/19/24	02:00	1.11	4.6	0.7	1.03	469.9
04/19/24	03:00	1.12	4.5	0.7	1.04	469.6
04/19/24	04:00	1.12	4.4	0.7	1.04	469.4
04/19/24	05:00	1.10	4.5	0.7	1.03	468.3
04/19/24	06:00	1.10	4.5	0.7	1.02	468.0
04/19/24	07:00	1.07	4.6	0.7	1.00	466.1
04/19/24	08:00	1.04	4.8	0.7	0.99	464.5
04/19/24	09:00	1.06	4.8	0.7	1.01	463.9
04/19/24	10:00	1.09	4.8	0.7	1.03	462.3
04/19/24	11:00	1.03	4.4	0.7	1.05	428.8
04/19/24	12:00	0.91	3.8	0.6	1.06	376.8
04/19/24	13:00	0.78	3.8	0.6	1.02	336.3
04/19/24	14:00	0.85	4.0	0.7	1.03	360.6
04/19/24	15:00	0.93	4.7	0.7	1.00	406.7
04/19/24	16:00	1.05	4.8	0.7	1.03	446.9
04/19/24	17:00	1.07	4.8	0.7	1.03	454.8
04/19/24	18:00	1.08	4.9	0.7	1.03	460.5
04/19/24	19:00	1.11	4.8	0.7	1.05	462.4
04/19/24	20:00	1.12	4.7	0.7	1.06	463.9
04/19/24	21:00	1.13	4.7	0.7	1.07	464.9
04/19/24	22:00	1.10	4.8	0.7	1.04	464.2
04/19/24	23:00	1.10	4.9	0.7	1.03	464.6
04/20/24	00:00	1.11	4.8	0.7	1.04	466.0
04/20/24	01:00	1.13	4.8	0.7	1.06	466.3
04/20/24	02:00	1.12	4.8	0.7	1.06	465.2
04/20/24	03:00	1.11	4.8	0.7	1.05	464.0
04/20/24	04:00	1.10	4.9	0.7	1.04	463.8
04/20/24	05:00	1.11	4.8	0.7	1.05	463.3
04/20/24	06:00	1.09	4.9	0.7	1.03	462.3
04/20/24	07:00	1.08	4.8	0.7	1.03	460.9
04/20/24	08:00	1.01	4.7	0.6	1.03	428.8
04/20/24	09:00	1.05	3.1	0.6	1.41	352.0
04/20/24	10:00	1.05I	2.3I	0.6I	1.62I	229.5
04/20/24	11:00	1.22I	0.4I	0.6I	2.16I	161.6I
04/20/24	12:00	0.00I	0.0I	0.0I	0.00I	90.3I
04/20/24	13:00	0.00I	0.0I	0.0I	0.00I	90.9I

F = Unit Offline **E = Exceedance** **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: 04/01/2024 00:00 Through 04/30/2024 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						
04/20/24	14:00	0.00I	0.0I	0.0I	0.00I	123.1I
04/20/24	15:00	0.40I	3.4I	0.7I	0.53I	192.0
04/20/24	16:00	0.43I	3.6I	0.7I	0.54I	287.4
04/20/24	17:00	0.48	4.2	0.7	0.54	388.5
04/20/24	18:00	0.56	4.7	0.6	0.56	432.7
04/20/24	19:00	0.61	5.1	0.7	0.57	462.2
04/20/24	20:00	0.63	5.0	0.7	0.59	463.3
04/20/24	21:00	0.63	5.0	0.7	0.60	463.9
04/20/24	22:00	0.65	4.9	0.7	0.61	465.3
04/20/24	23:00	0.66	4.8	0.7	0.62	467.6
04/21/24	00:00	0.67	4.7	0.7	0.63	469.5
04/21/24	01:00	0.68	4.7	0.7	0.63	470.4
04/21/24	02:00	0.68	4.8	0.7	0.63	470.1
04/21/24	03:00	0.66	4.8	0.7	0.61	469.1
04/21/24	04:00	0.63	4.8	0.7	0.59	468.2
04/21/24	05:00	0.63	4.8	0.7	0.59	467.7
04/21/24	06:00	0.64	4.8	0.7	0.61	466.1
04/21/24	07:00	0.57	4.6	0.6	0.56	437.2
04/21/24	08:00	0.53	4.5	0.6	0.60	383.7
04/21/24	09:00	0.47I	4.3I	0.6I	0.59I	303.9
04/21/24	10:00	0.54I	4.4I	0.6I	0.73I	264.4I
04/21/24	11:00	0.00I	0.0I	0.0I	0.00I	223.0I
04/21/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/21/24	13:00	0.00I	0.0I	0.0I	0.00I	92.4I
04/21/24	14:00	0.66I	2.7I	0.7I	1.25I	120.3I
04/21/24	15:00	0.54I	3.0I	0.7I	0.89I	194.2
04/21/24	16:00	0.59	3.2	0.6	0.84	298.1
04/21/24	17:00	0.61	3.8	0.6	0.65	405.3
04/21/24	18:00	0.70	4.3	0.6	0.69	448.5
04/21/24	19:00	0.71	4.7	0.7	0.65	471.6
04/21/24	20:00	0.69	4.8	0.7	0.64	472.8
04/21/24	21:00	0.70	4.9	0.7	0.64	473.5
04/21/24	22:00	0.69	4.9	0.7	0.63	473.4
04/21/24	23:00	0.69	4.9	0.7	0.63	473.4
04/22/24	00:00	0.69	4.8	0.7	0.64	473.3
04/22/24	01:00	0.72	4.7	0.7	0.66	473.6
04/22/24	02:00	0.74	4.7	0.7	0.68	473.6
04/22/24	03:00	0.75	4.6	0.7	0.69	473.6
04/22/24	04:00	0.75	4.6	0.7	0.69	473.4
04/22/24	05:00	0.75	4.6	0.7	0.70	473.3
04/22/24	06:00	0.76	4.7	0.7	0.71	473.1
04/22/24	07:00	0.75	4.7	0.7	0.70	472.8
04/22/24	08:00	0.73	4.8	0.7	0.68	472.3
04/22/24	09:00	0.71	4.9	0.7	0.66	471.6
04/22/24	10:00	0.71	4.8	0.7	0.66	470.9
04/22/24	11:00	0.69	4.7	0.7	0.64	469.3
04/22/24	12:00	0.67	4.8	0.7	0.63	467.9

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/22/24	13:00	0.65	5.0	0.7	0.62	467.2
04/22/24	14:00	0.66	5.0	0.7	0.62	467.2
04/22/24	15:00	0.68	5.0	0.7	0.63	467.9
04/22/24	16:00	0.68	4.9	0.7	0.63	468.6
04/22/24	17:00	0.69	4.7	0.7	0.64	469.6
04/22/24	18:00	0.72	4.6	0.7	0.67	471.3
04/22/24	19:00	0.73	4.6	0.7	0.67	472.6
04/22/24	20:00	0.73	4.6	0.6	0.67	474.1
04/22/24	21:00	0.71	4.6	0.6	0.65	474.2
04/22/24	22:00	0.72	4.7	0.6	0.65	474.3
04/22/24	23:00	0.72	4.7	0.6	0.65	474.0
04/23/24	00:00	0.71	4.8	0.6	0.65	473.6
04/23/24	01:00	0.70	4.8	0.7	0.64	473.0
04/23/24	02:00	0.71	4.8	0.7	0.65	472.7
04/23/24	03:00	0.74	4.7	0.7	0.68	473.0
04/23/24	04:00	0.76	4.6	0.6	0.71	474.3
04/23/24	05:00	0.78	4.6	0.6	0.72	475.3
04/23/24	06:00	0.79	4.6	0.6	0.73	476.0
04/23/24	07:00	0.80	4.6	0.6	0.73	476.1
04/23/24	08:00	0.80	4.6	0.6	0.74	476.1
04/23/24	09:00	0.79	4.7	0.6	0.73	476.1
04/23/24	10:00	0.79	4.7	0.6	0.73	476.0
04/23/24	11:00	0.78	4.6	0.6	0.72	476.0
04/23/24	12:00	0.78	4.7	0.6	0.72	476.0
04/23/24	13:00	0.76	4.7	0.6	0.71	475.7
04/23/24	14:00	0.77	4.8	0.6	0.71	475.1
04/23/24	15:00	0.80	4.6	0.6	0.74	475.1
04/23/24	16:00	0.84	4.5	0.6	0.78	475.7
04/23/24	17:00	0.84	4.5	0.6	0.78	476.3
04/23/24	18:00	0.80	4.7	0.6	0.74	475.5
04/23/24	19:00	0.75	4.9	0.6	0.69	474.3
04/23/24	20:00	0.73	5.0	0.7	0.67	473.5
04/23/24	21:00	0.73	5.0	0.7	0.67	473.6
04/23/24	22:00	0.73	5.0	0.6	0.68	473.7
04/23/24	23:00	0.74	5.0	0.6	0.69	473.6
04/24/24	00:00	0.74	5.0	0.6	0.69	473.8
04/24/24	01:00	0.74	5.0	0.6	0.69	474.1
04/24/24	02:00	0.77	4.9	0.6	0.71	474.7
04/24/24	03:00	0.80	4.9	0.6	0.74	475.2
04/24/24	04:00	0.82	4.7	0.6	0.75	475.9
04/24/24	05:00	0.82	4.7	0.6	0.75	475.9
04/24/24	06:00	0.82	4.7	0.6	0.75	475.9
04/24/24	07:00	0.81	4.8	0.6	0.74	475.8
04/24/24	08:00	0.83	4.8	0.6	0.75	475.3
04/24/24	09:00	0.85	4.7	0.6	0.77	474.9
04/24/24	10:00	0.87	4.6	0.6	0.79	474.4
04/24/24	11:00	0.87	4.5	0.6	0.80	474.3

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/24/24	12:00	0.85	4.6	0.6	0.78	474.0
04/24/24	13:00	0.84	4.7	0.6	0.77	473.9
04/24/24	14:00	0.84	4.7	0.6	0.78	474.4
04/24/24	15:00	0.87	4.5	0.6	0.80	474.9
04/24/24	16:00	0.97	4.2	0.6	0.88	475.6
04/24/24	17:00	1.01	4.0	0.6	0.93	476.1
04/24/24	18:00	0.99	4.1	0.6	0.91	476.4
04/24/24	19:00	0.89	4.5	0.6	0.81	475.8
04/24/24	20:00	0.81	4.8	0.6	0.74	475.0
04/24/24	21:00	0.79	4.9	0.6	0.72	474.1
04/24/24	22:00	0.79	4.9	0.6	0.72	473.8
04/24/24	23:00	0.80	4.9	0.6	0.73	473.9
04/25/24	00:00	0.81	4.9	0.6	0.74	474.2
04/25/24	01:00	0.81	4.8	0.6	0.75	474.4
04/25/24	02:00	0.81	4.8	0.7	0.75	473.4
04/25/24	03:00	0.80	4.8	0.7	0.74	472.0
04/25/24	04:00	0.76	4.9	0.7	0.70	470.3
04/25/24	05:00	0.75	5.0	0.7	0.69	469.8
04/25/24	06:00	0.80	4.8	0.7	0.74	471.4
04/25/24	07:00	0.88	4.4	0.6	0.81	473.9
04/25/24	08:00	0.92	4.4	0.6	0.85	476.0
04/25/24	09:00	0.92	4.4	0.6	0.85	476.4
04/25/24	10:00	0.92	4.5	0.6	0.84	476.2
04/25/24	11:00	0.90	4.5	0.6	0.83	476.2
04/25/24	12:00	0.87	4.7	0.6	0.80	476.2
04/25/24	13:00	0.85	4.7	0.6	0.79	476.3
04/25/24	14:00	0.86	4.7	0.6	0.79	476.5
04/25/24	15:00	0.88	4.6	0.6	0.81	476.6
04/25/24	16:00	0.90	4.6	0.6	0.82	476.8
04/25/24	17:00	0.90	4.5	0.6	0.82	476.9
04/25/24	18:00	0.91	4.5	0.6	0.83	476.9
04/25/24	19:00	0.90	4.5	0.6	0.82	476.7
04/25/24	20:00	0.87	4.7	0.6	0.79	476.3
04/25/24	21:00	0.83	4.8	0.6	0.76	475.9
04/25/24	22:00	0.82	4.9	0.6	0.75	475.5
04/25/24	23:00	0.84	4.9	0.6	0.78	475.3
04/26/24	00:00	0.85	4.8	0.6	0.79	475.3
04/26/24	01:00	0.86	4.7	0.6	0.80	475.3
04/26/24	02:00	0.86	4.7	0.6	0.80	475.2
04/26/24	03:00	0.87	4.7	0.6	0.81	475.4
04/26/24	04:00	0.87	4.7	0.6	0.81	475.7
04/26/24	05:00	0.86	4.7	0.6	0.80	476.1
04/26/24	06:00	0.86	4.7	0.6	0.80	476.1
04/26/24	07:00	0.88	4.7	0.6	0.81	475.4
04/26/24	08:00	0.90	4.5	0.7	0.85	464.6
04/26/24	09:00	0.90	4.4	0.7	0.85	461.2
04/26/24	10:00	0.90I	4.3I	0.7I	0.87I	377.7

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: 04/01/2024 00:00 Through 04/30/2024 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						
04/26/24	11:00	0.89I	4.4I	0.7I	0.83I	344.7I
04/26/24	12:00	0.00I	0.0I	0.0I	0.00I	223.4I
04/26/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/26/24	14:00	0.00I	0.0I	0.0I	0.00I	134.3I
04/26/24	15:00	0.70I	1.6I	0.6I	1.31I	169.0I
04/26/24	16:00	0.65I	2.5I	0.6I	1.05I	225.1
04/26/24	17:00	0.75	2.7	0.6	1.04	313.6
04/26/24	18:00	0.88	3.4	0.6	0.95	402.1
04/26/24	19:00	1.01	3.9	0.6	0.98	447.8
04/26/24	20:00	1.01	4.3	0.6	0.94	473.0
04/26/24	21:00	0.97	4.6	0.6	0.90	475.1
04/26/24	22:00	0.96	4.6	0.6	0.90	475.3
04/26/24	23:00	0.97	4.6	0.6	0.90	475.1
04/27/24	00:00	0.96	4.6	0.6	0.89	474.9
04/27/24	01:00	0.95	4.6	0.6	0.88	474.9
04/27/24	02:00	0.96	4.6	0.6	0.88	474.9
04/27/24	03:00	0.98	4.5	0.6	0.89	475.0
04/27/24	04:00	1.00	4.5	0.6	0.91	474.9
04/27/24	05:00	1.01	4.5	0.6	0.92	475.0
04/27/24	06:00	1.02	4.4	0.6	0.94	475.2
04/27/24	07:00	1.02	4.3	0.6	0.94	450.0
04/27/24	08:00	1.02I	4.2I	0.6I	0.94I	357.6
04/27/24	09:00	1.01I	4.0I	0.6I	0.92I	298.7I
04/27/24	10:00	0.00I	0.0I	0.0I	0.00I	198.1I
04/27/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/27/24	15:00	0.00I	0.0I	0.0I	0.00I	157.4I
04/27/24	16:00	0.57I	3.7I	0.7I	0.75I	242.1I
04/27/24	17:00	0.65I	3.7I	0.6I	0.78I	293.5
04/27/24	18:00	0.78	3.9	0.6	0.84	398.4
04/27/24	19:00	0.94	4.1	0.6	0.91	448.2
04/27/24	20:00	1.02	4.4	0.6	0.94	474.7
04/27/24	21:00	1.00	4.5	0.6	0.92	475.7
04/27/24	22:00	0.99	4.5	0.6	0.91	475.1
04/27/24	23:00	0.90	4.4	0.6	0.87	449.0
04/28/24	00:00	0.84	3.9	0.6	0.90	390.3
04/28/24	01:00	0.76I	3.7I	0.6I	0.89I	289.0
04/28/24	02:00	0.81I	3.4I	0.7I	1.01I	234.7I
04/28/24	03:00	0.00I	0.0I	0.0I	0.00I	170.2I
04/28/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	09:00	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: 04/01/2024 00:00 Through 04/30/2024 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						
04/28/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	14:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/28/24	21:00	0.00I	0.0I	0.0I	0.00I	115.0I
04/28/24	22:00	1.65I	2.6I	0.6I	2.88I	141.3I
04/28/24	23:00	1.31I	2.5I	0.6I	2.07I	209.2
04/29/24	00:00	1.19	2.7	0.6	1.70	315.2
04/29/24	01:00	0.94	3.3	0.7	1.02	417.6
04/29/24	02:00	0.91	3.9	0.6	0.87	461.3
04/29/24	03:00	0.91	4.3	0.6	0.83	475.3
04/29/24	04:00	0.92	4.3	0.6	0.85	475.5
04/29/24	05:00	0.93	4.3	0.6	0.85	475.0
04/29/24	06:00	0.94	4.3	0.6	0.86	474.9
04/29/24	07:00	0.92	4.4	0.6	0.85	475.1
04/29/24	08:00	0.82	4.6	0.6	0.79	449.3
04/29/24	09:00	0.76	4.3	0.6	0.84	393.9
04/29/24	10:00	0.69I	4.1I	0.6I	0.84I	304.4
04/29/24	11:00	0.76I	3.5I	0.6I	1.00I	257.7I
04/29/24	12:00	0.00I	0.0I	0.0I	0.00I	206.8I
04/29/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
04/29/24	14:00	0.00I	0.0I	0.0I	0.00I	137.1I
04/29/24	15:00	0.91I	2.4I	0.7I	1.21I	223.8I
04/29/24	16:00	0.97I	2.6I	0.6I	1.15I	285.7
04/29/24	17:00	1.00	3.0	0.6	1.10	390.0
04/29/24	18:00	1.03	3.7	0.6	1.00	444.8
04/29/24	19:00	1.03	4.2	0.6	0.96	466.4
04/29/24	20:00	1.03	4.4	0.6	0.95	474.5
04/29/24	21:00	1.03	4.4	0.6	0.95	474.1
04/29/24	22:00	1.01	4.3	0.6	0.93	474.0
04/29/24	23:00	1.00	4.2	0.6	0.92	474.0
04/30/24	00:00	0.99	4.3	0.6	0.92	474.1
04/30/24	01:00	0.98	4.4	0.6	0.91	474.0
04/30/24	02:00	0.97	4.4	0.6	0.90	473.9
04/30/24	03:00	0.98	4.4	0.6	0.91	473.7
04/30/24	04:00	1.00	4.4	0.7	0.93	473.6
04/30/24	05:00	1.02	4.4	0.6	0.94	473.8
04/30/24	06:00	1.02	4.4	0.6	0.94	474.7
04/30/24	07:00	1.01	4.4	0.6	0.92	475.7
04/30/24	08:00	1.01	4.6	0.6	0.93	476.1

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: 04/01/2024 00:00 Through 04/30/2024 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			
04/30/24	09:00	1.01	4.7	0.6	0.93	475.7
04/30/24	10:00	1.02	4.7	0.6	0.94	475.4
04/30/24	11:00	1.03	4.7	0.6	0.95	475.3
04/30/24	12:00	1.06	4.6	0.6	0.98	475.4
04/30/24	13:00	1.08	4.5	0.6	0.99	475.4
04/30/24	14:00	1.08	4.4	0.6	1.00	475.5
04/30/24	15:00	1.07	4.5	0.6	0.99	475.8
04/30/24	16:00	1.08	4.5	0.6	1.00	476.0
04/30/24	17:00	1.09	4.4	0.6	1.00	475.9
04/30/24	18:00	1.08	4.3	0.6	0.99	475.4
04/30/24	19:00	1.07	4.2	0.6	0.98	474.6
04/30/24	20:00	1.05	4.3	0.6	0.97	474.1
04/30/24	21:00	1.05	4.3	0.6	0.97	473.7
04/30/24	22:00	1.00	4.4	0.7	0.93	472.6
04/30/24	23:00	0.96	4.6	0.7	0.89	471.4
Average		0.93	4.3	0.7	0.87	452.9
Minimum		0.48	1.6	0.6	0.54	141.9
Maximum		2.01	5.1	0.7	1.98	580.8
Summation		465.75	2,145.1	329.0	439.78	240,931.5
Geometric Mean		0.89	4.8	0.6	0.84	754.8
Included Data Points		503	503	503	503	532
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: 05/01/2024 00:00 Through 05/31/2024 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)
05/01/24	00:00		1.02	4.9	0.7	0.96	465.6
05/01/24	01:00		1.03	4.9	0.7	0.97	465.2
05/01/24	02:00		1.03	5.0	0.7	0.97	464.3
05/01/24	03:00		1.05	5.0	0.7	0.98	464.2
05/01/24	04:00		1.06	5.0	0.7	0.99	463.8
05/01/24	05:00		1.09	4.9	0.7	1.02	463.5
05/01/24	06:00		1.10	4.9	0.7	1.04	464.1
05/01/24	07:00		1.11	4.9	0.7	1.04	464.8
05/01/24	08:00		1.12	4.8	0.7	1.05	466.3
05/01/24	09:00		1.13	4.9	0.7	1.06	466.9
05/01/24	10:00		1.14	4.9	0.7	1.07	467.5
05/01/24	11:00		1.14	5.1	0.7	1.07	467.4
05/01/24	12:00		1.13	5.1	0.7	1.05	467.5
05/01/24	13:00		1.12	5.1	0.7	1.05	467.8
05/01/24	14:00		1.13	5.1	0.7	1.05	468.4
05/01/24	15:00		1.15	5.0	0.7	1.06	469.0
05/01/24	16:00		1.16	5.0	0.7	1.07	469.1
05/01/24	17:00		1.15	5.0	0.7	1.07	468.9
05/01/24	18:00		1.16	5.0	0.7	1.08	468.8
05/01/24	19:00		1.16	4.9	0.7	1.08	469.0
05/01/24	20:00		1.16	4.8	0.7	1.08	469.3
05/01/24	21:00		1.16	4.7	0.7	1.07	469.5
05/01/24	22:00		1.14	4.8	0.7	1.06	469.1
05/01/24	23:00		1.11	4.9	0.7	1.03	468.2
05/02/24	00:00		1.11	5.0	0.7	1.04	469.4
05/02/24	01:00		1.12	4.9	0.7	1.04	470.5
05/02/24	02:00		1.13	5.0	0.7	1.05	471.2
05/02/24	03:00		1.10	5.1	0.7	1.03	470.1
05/02/24	04:00		1.09	5.1	0.7	1.01	469.6
05/02/24	05:00		1.10	5.0	0.7	1.02	469.6
05/02/24	06:00		1.10	5.0	0.7	1.01	469.5
05/02/24	07:00		1.18	4.7	0.7	1.09	470.9
05/02/24	08:00		1.21	4.7	0.6	1.12	472.4
05/02/24	09:00		1.24	4.6	0.6	1.15	473.2
05/02/24	10:00		1.19	4.8	0.6	1.10	472.7
05/02/24	11:00		1.18	4.9	0.6	1.09	471.9
05/02/24	12:00		1.17	4.9	0.7	1.08	471.7
05/02/24	13:00		1.14	4.9	0.7	1.06	471.0
05/02/24	14:00		1.13	4.9	0.7	1.06	470.4
05/02/24	15:00		1.12	4.9	0.7	1.06	470.1
05/02/24	16:00		1.13	4.9	0.7	1.07	470.5
05/02/24	17:00		1.14	4.9	0.7	1.07	470.9
05/02/24	18:00		1.13	4.9	0.7	1.06	470.6
05/02/24	19:00		1.10	5.0	0.7	1.02	468.9
05/02/24	20:00		1.08	5.1	0.7	1.00	467.4
05/02/24	21:00		1.07	5.1	0.7	0.99	465.9
05/02/24	22:00		1.07	5.1	0.7	1.00	465.7

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/02/24	23:00	1.04	5.2	0.7	0.97	464.3
05/03/24	00:00	0.99	5.3	0.7	0.93	462.6
05/03/24	01:00	0.97	5.4	0.7	0.91	461.3
05/03/24	02:00	0.97	5.4	0.7	0.90	461.5
05/03/24	03:00	0.98	5.3	0.7	0.91	462.5
05/03/24	04:00	0.99	5.3	0.7	0.92	463.0
05/03/24	05:00	1.01	5.2	0.7	0.94	463.8
05/03/24	06:00	1.03	5.1	0.7	0.96	464.5
05/03/24	07:00	1.08	4.9	0.7	1.00	466.4
05/03/24	08:00	1.09	5.0	0.7	1.01	467.8
05/03/24	09:00	1.11	5.0	0.7	1.03	468.7
05/03/24	10:00	1.05	5.3	0.7	0.98	467.2
05/03/24	11:00	1.02	5.4	0.7	0.95	466.8
05/03/24	12:00	1.00	5.5	0.7	0.93	466.9
05/03/24	13:00	1.03	5.6	0.7	0.95	468.1
05/03/24	14:00	1.05	5.7	0.7	0.97	468.0
05/03/24	15:00	1.05	5.9	0.7	0.97	467.8
05/03/24	16:00	1.06	5.9	0.7	0.98	467.9
05/03/24	17:00	1.11	5.8	0.7	1.02	469.0
05/03/24	18:00	1.18	5.5	0.7	1.09	471.7
05/03/24	19:00	1.19	5.4	0.6	1.10	472.8
05/03/24	20:00	1.15	5.6	0.6	1.06	472.3
05/03/24	21:00	1.07	5.9	0.7	0.99	469.8
05/03/24	22:00	1.03	6.1	0.7	0.96	468.5
05/03/24	23:00	0.99	6.2	0.7	0.93	466.8
05/04/24	00:00	0.97	6.2	0.7	0.90	464.9
05/04/24	01:00	0.99	6.2	0.7	0.92	464.4
05/04/24	02:00	1.04	5.9	0.7	0.98	465.8
05/04/24	03:00	1.10	5.7	0.7	1.03	467.6
05/04/24	04:00	1.12	5.6	0.7	1.05	468.2
05/04/24	05:00	1.12	5.6	0.7	1.05	468.4
05/04/24	06:00	1.14	5.5	0.7	1.06	469.2
05/04/24	07:00	1.16	5.5	0.7	1.07	469.8
05/04/24	08:00	1.20	5.4	0.7	1.10	470.6
05/04/24	09:00	1.22	5.3	0.7	1.13	471.1
05/04/24	10:00	1.24	5.2	0.6	1.15	471.8
05/04/24	11:00	1.23	5.2	0.7	1.13	471.7
05/04/24	12:00	1.21	5.3	0.7	1.11	471.6
05/04/24	13:00	1.25	5.3	0.6	1.15	473.0
05/04/24	14:00	1.28	5.2	0.6	1.17	474.6
05/04/24	15:00	1.29	5.2	0.6	1.17	475.8
05/04/24	16:00	1.25	5.4	0.6	1.14	475.7
05/04/24	17:00	1.24	5.5	0.6	1.13	476.0
05/04/24	18:00	1.26	5.5	0.6	1.15	477.1
05/04/24	19:00	1.26	5.4	0.6	1.15	477.4
05/04/24	20:00	1.26	5.4	0.6	1.15	477.3
05/04/24	21:00	1.22	5.4	0.6	1.11	476.2

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/04/24	22:00	1.15	5.7	0.6	1.05	474.4
05/04/24	23:00	1.08	5.9	0.6	1.00	471.9
05/05/24	00:00	1.05	6.1	0.7	0.98	469.8
05/05/24	01:00	1.06	6.1	0.7	0.98	468.7
05/05/24	02:00	1.08	6.0	0.7	0.99	468.5
05/05/24	03:00	1.09	5.9	0.7	1.00	468.5
05/05/24	04:00	1.09	5.9	0.7	1.00	468.1
05/05/24	05:00	1.09	6.0	0.7	1.00	467.6
05/05/24	06:00	1.11	5.9	0.7	1.02	467.3
05/05/24	07:00	1.10	5.6	0.6	1.12	434.9
05/05/24	08:00	1.15	5.2	0.6	1.26	403.2
05/05/24	09:00	1.15I	5.0I	0.6I	1.35I	326.6
05/05/24	10:00	1.24I	5.1I	0.6I	1.42I	305.0I
05/05/24	11:00	0.00I	0.0I	0.0I	0.00I	237.6I
05/05/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/05/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/05/24	14:00	0.00I	0.0I	0.0I	0.00I	108.7I
05/05/24	15:00	0.74I	4.8I	0.6I	1.21I	138.3I
05/05/24	16:00	0.73I	5.2I	0.6I	1.08I	202.7
05/05/24	17:00	0.83	5.2	0.6	1.10	298.3
05/05/24	18:00	0.93	5.7	0.6	1.02	399.7
05/05/24	19:00	1.04	5.9	0.6	1.03	445.9
05/05/24	20:00	1.02	6.2	0.7	0.96	470.1
05/05/24	21:00	1.01	6.3	0.7	0.95	468.3
05/05/24	22:00	1.01	6.2	0.7	0.95	467.1
05/05/24	23:00	1.03	6.1	0.7	0.97	466.5
05/06/24	00:00	1.03	6.1	0.7	0.97	465.8
05/06/24	01:00	1.04	6.1	0.7	0.98	465.8
05/06/24	02:00	1.07	6.0	0.7	1.00	466.5
05/06/24	03:00	1.08	6.0	0.7	1.01	467.1
05/06/24	04:00	1.08	5.9	0.7	1.01	467.5
05/06/24	05:00	1.10	5.9	0.7	1.03	468.6
05/06/24	06:00	1.15	5.7	0.7	1.06	471.3
05/06/24	07:00	1.16	5.7	0.6	1.06	472.5
05/06/24	08:00	1.15	5.7	0.7	1.08	460.5
05/06/24	09:00	1.09	5.8	0.7	1.04	456.9
05/06/24	10:00	1.08I	5.7I	0.7I	1.05I	395.9
05/06/24	11:00	1.02I	5.9I	0.7I	0.97I	375.9I
05/06/24	12:00	0.00I	0.0I	0.0I	0.00I	288.3I
05/06/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/06/24	14:00	0.00I	0.0I	0.0I	0.00I	129.0I
05/06/24	15:00	0.00I	0.0I	0.0I	0.00I	144.1I
05/06/24	16:00	0.70I	6.3I	0.0I	0.88I	207.0
05/06/24	17:00	0.89I	5.8I	0.6I	1.03I	297.9
05/06/24	18:00	0.93	6.0	0.6I	1.00	400.2
05/06/24	19:00	1.01	6.1	0.6	1.01	443.8
05/06/24	20:00	0.97	6.6	0.7	0.91	464.4

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/06/24	21:00	0.96	6.7	0.7	0.90	463.1
05/06/24	22:00	0.96	6.7	0.7	0.91	460.9
05/06/24	23:00	1.00	6.5	0.7	0.95	459.7
05/07/24	00:00	1.02	6.3	0.7	0.97	458.6
05/07/24	01:00	1.04	6.2	0.7	0.99	458.7
05/07/24	02:00	1.01	6.4	0.7	0.96	456.4
05/07/24	03:00	0.98	6.5	0.7	0.93	454.4
05/07/24	04:00	0.97	6.5	0.7	0.92	452.5
05/07/24	05:00	0.98	6.4	0.7	0.95	452.7
05/07/24	06:00	1.00	6.3	0.7	0.97	452.5
05/07/24	07:00	1.01	6.3	0.7	0.98	451.7
05/07/24	08:00	0.95	6.2	0.7	0.99	422.6
05/07/24	09:00	0.90	5.5	0.6	1.08	372.7
05/07/24	10:00	0.85I	5.0I	0.6I	1.13I	294.6
05/07/24	11:00	0.85I	4.1I	0.6I	1.22I	258.8I
05/07/24	12:00	0.00I	0.0I	0.0I	0.00I	148.2I
05/07/24	13:00	0.00I	0.0I	0.0I	0.00I	92.7I
05/07/24	14:00	0.00I	0.0I	0.0I	0.00I	92.7I
05/07/24	15:00	0.00I	0.0I	0.0I	0.00I	122.5I
05/07/24	16:00	1.21I	6.3I	0.7I	1.14I	278.1I
05/07/24	17:00	1.21I	6.1I	0.7I	1.14I	339.4
05/07/24	18:00	1.20	6.0	0.7	1.13	446.5
05/07/24	19:00	1.19	5.9	0.7	1.12	460.7
05/07/24	20:00	1.19	5.8	0.7	1.12	462.3
05/07/24	21:00	1.22	5.7	0.7	1.15	462.0
05/07/24	22:00	1.26	5.6	0.7	1.18	464.9
05/07/24	23:00	1.34	5.3	0.7	1.24	466.3
05/08/24	00:00	1.42	5.1	0.7	1.32	469.0
05/08/24	01:00	1.49	4.9	0.7	1.38	471.0
05/08/24	02:00	1.44	5.0	0.7	1.34	468.2
05/08/24	03:00	1.29	5.4	0.7	1.20	461.7
05/08/24	04:00	1.12	6.0	0.7	1.06	456.3
05/08/24	05:00	1.01	6.4	0.7	0.97	453.1
05/08/24	06:00	0.99	6.4	0.7	0.95	453.9
05/08/24	07:00	1.01	6.4	0.7	0.97	452.6
05/08/24	08:00	1.04	6.5	0.7	1.01	450.5
05/08/24	09:00	1.11	6.4	0.7	1.10	442.9
05/08/24	10:00	1.06	6.3	0.7	1.15	406.2
05/08/24	11:00	1.00	6.1	0.7	1.19	370.1
05/08/24	12:00	0.91	5.9	0.7	1.17	340.8
05/08/24	13:00	0.92	5.8	0.7	1.16	344.8
05/08/24	14:00	1.05	5.9	0.7	1.18	384.5
05/08/24	15:00	1.24	5.6	0.7	1.25	427.4
05/08/24	16:00	1.35	5.6	0.7	1.26	465.8
05/08/24	17:00	1.34	5.6	0.7	1.24	469.9
05/08/24	18:00	1.26	5.9	0.7	1.17	469.0
05/08/24	19:00	1.22	6.1	0.7	1.13	467.1

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/08/24	20:00	1.17	6.4	0.7	1.10	462.1
05/08/24	21:00	1.12	6.6	0.7	1.06	459.6
05/08/24	22:00	1.12	6.7	0.7	1.07	458.3
05/08/24	23:00	1.12	6.6	0.7	1.07	459.5
05/09/24	00:00	1.16	6.5	0.7	1.09	461.0
05/09/24	01:00	1.19	6.2	0.7	1.13	458.8
05/09/24	02:00	1.19	6.2	0.7	1.13	459.0
05/09/24	03:00	1.17	6.3	0.7	1.12	458.9
05/09/24	04:00	1.21	6.2	0.7	1.15	458.4
05/09/24	05:00	1.26	6.0	0.7	1.20	460.8
05/09/24	06:00	1.30	5.8	0.7	1.22	464.3
05/09/24	07:00	1.28	5.9	0.7	1.18	468.5
05/09/24	08:00	1.27	5.9	0.7	1.17	469.0
05/09/24	09:00	1.26	6.0	0.7	1.17	466.9
05/09/24	10:00	1.24	6.0	0.7	1.16	463.6
05/09/24	11:00	1.24	6.0	0.7	1.17	463.4
05/09/24	12:00	1.24	6.0	0.7	1.16	463.5
05/09/24	13:00	1.25	5.9	0.7	1.16	467.2
05/09/24	14:00	1.23	5.8	0.7	1.15	468.0
05/09/24	15:00	1.25	5.8	0.7	1.16	468.7
05/09/24	16:00	1.26	5.7	0.7	1.17	470.5
05/09/24	17:00	1.26	5.8	0.7	1.16	470.7
05/09/24	18:00	1.25	5.9	0.7	1.16	469.5
05/09/24	19:00	1.24	5.9	0.7	1.15	468.8
05/09/24	20:00	1.26	5.9	0.7	1.17	466.8
05/09/24	21:00	1.27	5.9	0.7	1.18	463.6
05/09/24	22:00	1.25	6.0	0.7	1.17	461.8
05/09/24	23:00	1.26	6.0	0.7	1.18	459.9
05/10/24	00:00	1.24	6.0	0.7	1.17	459.5
05/10/24	01:00	1.22	6.0	0.7	1.16	459.1
05/10/24	02:00	1.22	6.0	0.7	1.16	457.1
05/10/24	03:00	1.22	5.9	0.7	1.17	456.5
05/10/24	04:00	1.22	6.0	0.7	1.17	455.3
05/10/24	05:00	1.19	6.1	0.7	1.15	455.5
05/10/24	06:00	1.19	6.1	0.7	1.14	453.9
05/10/24	07:00	1.19	6.1	0.7	1.15	453.1
05/10/24	08:00	1.23	6.1	0.7	1.18	454.2
05/10/24	09:00	1.25	6.0	0.7	1.19	456.7
05/10/24	10:00	1.26	6.0	0.7	1.20	458.4
05/10/24	11:00	1.27	5.9	0.7	1.21	459.0
05/10/24	12:00	1.28	5.8	0.7	1.21	461.1
05/10/24	13:00	1.29	5.6	0.7	1.21	463.2
05/10/24	14:00	1.28	5.5	0.7	1.20	466.1
05/10/24	15:00	1.30	5.3	0.7	1.22	468.4
05/10/24	16:00	1.29	5.4	0.7	1.21	466.7
05/10/24	17:00	1.26	5.5	0.7	1.18	467.2
05/10/24	18:00	1.21	5.8	0.7	1.13	464.7

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/10/24	19:00	1.22	5.8	0.7	1.14	466.0
05/10/24	20:00	1.24	5.7	0.7	1.17	466.1
05/10/24	21:00	1.28	5.6	0.7	1.20	464.8
05/10/24	22:00	1.25	5.6	0.7	1.18	464.3
05/10/24	23:00	1.26	5.7	0.7	1.19	457.9
05/11/24	00:00	1.26	5.7	0.7	1.20	456.0
05/11/24	01:00	1.26	5.7	0.7	1.21	453.9
05/11/24	02:00	1.25	5.7	0.7	1.20	455.7
05/11/24	03:00	1.25	5.7	0.7	1.19	456.9
05/11/24	04:00	1.27	5.6	0.7	1.20	456.3
05/11/24	05:00	1.28	5.6	0.7	1.21	457.0
05/11/24	06:00	1.30	5.5	0.7	1.23	454.8
05/11/24	07:00	1.28	5.6	0.7	1.21	454.7
05/11/24	08:00	1.23	5.8	0.7	1.17	455.5
05/11/24	09:00	1.18	6.0	0.7	1.13	456.2
05/11/24	10:00	1.17	6.0	0.7	1.12	456.2
05/11/24	11:00	1.22	5.9	0.7	1.17	455.1
05/11/24	12:00	1.23	5.7	0.7	1.17	457.1
05/11/24	13:00	1.22	5.6	0.7	1.16	458.5
05/11/24	14:00	1.17	5.6	0.7	1.10	461.6
05/11/24	15:00	1.17	5.7	0.7	1.09	463.5
05/11/24	16:00	1.20	5.7	0.7	1.12	464.9
05/11/24	17:00	1.23	5.6	0.7	1.15	466.7
05/11/24	18:00	1.26	5.6	0.7	1.17	468.5
05/11/24	19:00	1.31	5.4	0.7	1.21	470.8
05/11/24	20:00	1.37	5.2	0.7	1.26	471.3
05/11/24	21:00	1.42	5.0	0.6	1.30	473.5
05/11/24	22:00	1.46	4.9	0.6	1.33	474.3
05/11/24	23:00	1.47	4.9	0.6	1.35	471.9
05/12/24	00:00	1.45	5.0	0.7	1.34	468.5
05/12/24	01:00	1.44	5.0	0.7	1.34	467.1
05/12/24	02:00	1.44	5.0	0.7	1.34	467.8
05/12/24	03:00	1.43	5.0	0.7	1.33	468.4
05/12/24	04:00	1.39	5.1	0.7	1.30	467.4
05/12/24	05:00	1.34	5.2	0.7	1.24	468.6
05/12/24	06:00	1.28	5.2	0.6	1.27	439.5
05/12/24	07:00	1.25	5.0	0.6	1.41	378.6
05/12/24	08:00	1.24I	4.8I	0.6I	1.52I	275.8
05/12/24	09:00	1.28I	4.6I	0.7I	1.69I	223.3I
05/12/24	10:00	0.00I	0.0I	0.0I	0.00I	160.6I
05/12/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/12/24	12:00	0.00I	0.0I	0.0I	0.00I	104.4I
05/12/24	13:00	1.21I	3.7I	0.6I	2.14I	132.3I
05/12/24	14:00	1.19I	3.8I	0.6I	1.87I	196.7
05/12/24	15:00	1.33	3.8	0.6	1.85	288.4
05/12/24	16:00	1.34	4.4	0.6	1.53	389.8
05/12/24	17:00	1.38	4.9	0.6	1.40	437.5

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/12/24	18:00	1.31	5.4	0.7	1.21	468.5
05/12/24	19:00	1.34	5.4	0.7	1.24	469.3
05/12/24	20:00	1.35	5.4	0.7	1.25	469.2
05/12/24	21:00	1.35	5.3	0.7	1.25	469.1
05/12/24	22:00	1.35	5.3	0.7	1.25	468.8
05/12/24	23:00	1.34	5.4	0.7	1.24	467.6
05/13/24	00:00	1.31	5.5	0.7	1.22	466.5
05/13/24	01:00	1.30	5.5	0.7	1.22	465.2
05/13/24	02:00	1.31	5.5	0.7	1.23	465.2
05/13/24	03:00	1.33	5.4	0.7	1.25	465.7
05/13/24	04:00	1.34	5.4	0.7	1.25	466.4
05/13/24	05:00	1.34	5.4	0.7	1.26	466.6
05/13/24	06:00	1.36	5.3	0.7	1.27	466.6
05/13/24	07:00	1.35	5.3	0.7	1.26	466.5
05/13/24	08:00	1.36	5.3	0.7	1.25	466.5
05/13/24	09:00	1.36	5.3	0.7	1.26	466.1
05/13/24	10:00	1.35	5.4	0.7	1.27	465.2
05/13/24	11:00	1.35	5.4	0.7	1.27	466.1
05/13/24	12:00	1.34	5.5	0.7	1.26	464.7
05/13/24	13:00	1.34	5.4	0.7	1.26	465.0
05/13/24	14:00	1.35	5.4	0.7	1.26	465.1
05/13/24	15:00	1.36	5.3	0.7	1.26	467.0
05/13/24	16:00	1.34	5.4	0.7	1.24	467.9
05/13/24	17:00	1.33	5.5	0.7	1.23	469.0
05/13/24	18:00	1.32	5.5	0.7	1.23	469.4
05/13/24	19:00	1.33	5.5	0.7	1.23	470.1
05/13/24	20:00	1.34	5.4	0.7	1.24	470.7
05/13/24	21:00	1.35	5.3	0.7	1.24	471.0
05/13/24	22:00	1.35	5.4	0.7	1.25	470.5
05/13/24	23:00	1.34	5.4	0.7	1.25	470.5
05/14/24	00:00	1.34	5.4	0.7	1.24	470.2
05/14/24	01:00	1.35	5.4	0.7	1.25	470.7
05/14/24	02:00	1.35	5.4	0.7	1.25	470.5
05/14/24	03:00	1.34	5.5	0.7	1.25	470.0
05/14/24	04:00	1.32	5.5	0.7	1.23	469.5
05/14/24	05:00	1.32	5.5	0.7	1.23	469.1
05/14/24	06:00	1.32	5.5	0.7	1.23	469.1
05/14/24	07:00	1.32	5.5	0.7	1.23	468.9
05/14/24	08:00	1.31	5.5	0.7	1.23	469.1
05/14/24	09:00	1.31	5.6	0.7	1.23	468.1
05/14/24	10:00	1.31	5.6	0.7	1.23	465.9
05/14/24	11:00	1.28	5.7	0.7	1.21	460.4
05/14/24	12:00	1.24	5.8	0.7	1.17	457.7
05/14/24	13:00	1.22	5.9	0.7	1.16	460.2
05/14/24	14:00	1.21	5.8	0.7	1.15	462.3
05/14/24	15:00	1.30	5.5	0.7	1.22	466.4
05/14/24	16:00	1.34	5.4	0.7	1.25	468.5

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/14/24	17:00	1.37	5.3	0.7	1.28	469.6
05/14/24	18:00	1.34	5.5	0.7	1.26	468.4
05/14/24	19:00	1.35	5.4	0.7	1.26	468.8
05/14/24	20:00	1.37	5.4	0.7	1.27	469.4
05/14/24	21:00	1.38	5.3	0.7	1.27	469.7
05/14/24	22:00	1.38	5.3	0.7	1.27	469.5
05/14/24	23:00	1.30	5.5	0.7	1.21	463.5
05/15/24	00:00	1.19	6.0	0.7	1.13	455.3
05/15/24	01:00	1.11	6.5	0.7	1.08	448.2
05/15/24	02:00	1.26	6.0	0.7	1.24	446.4
05/15/24	03:00	1.45	5.2	0.7	1.42	445.9
05/15/24	04:00	1.57	4.5	0.7	1.54	445.5
05/15/24	05:00	1.58	4.5	0.7	1.54	446.1
05/15/24	06:00	1.47	4.8	0.7	1.44	445.7
05/15/24	07:00	1.36	5.2	0.7	1.33	445.5
05/15/24	08:00	1.25	5.6	0.7	1.22	446.3
05/15/24	09:00	1.25	5.7	0.7	1.21	447.9
05/15/24	10:00	1.23	5.8	0.7	1.20	448.6
05/15/24	11:00	1.18	6.0	0.7	1.14	451.9
05/15/24	12:00	1.13	6.2	0.7	1.09	456.3
05/15/24	13:00	1.11	6.2	0.7	1.07	458.9
05/15/24	14:00	1.12	6.2	0.7	1.06	459.9
05/15/24	15:00	1.14	6.1	0.7	1.09	457.4
05/15/24	16:00	1.19	5.9	0.7	1.16	452.4
05/15/24	17:00	1.24	5.8	0.7	1.21	446.4
05/15/24	18:00	1.24	5.8	0.7	1.23	442.2
05/15/24	19:00	1.23	5.9	0.7	1.21	440.6
05/15/24	20:00	1.21	5.9	0.7	1.21	439.4
05/15/24	21:00	1.20	6.0	0.7	1.20	439.0
05/15/24	22:00	1.20	6.0	0.7	1.21	438.7
05/15/24	23:00	1.19	6.0	0.7	1.21	438.6
05/16/24	00:00	1.20	6.1	0.7	1.22	438.2
05/16/24	01:00	1.18	6.2	0.7	1.20	437.4
05/16/24	02:00	1.17	6.1	0.7	1.18	436.1
05/16/24	03:00	1.16	6.1	0.7	1.18	435.3
05/16/24	04:00	1.17	6.1	0.7	1.19	435.1
05/16/24	05:00	1.18	6.0	0.7	1.20	435.2
05/16/24	06:00	1.18	6.0	0.7	1.20	435.2
05/16/24	07:00	1.18	6.0	0.7	1.18	436.8
05/16/24	08:00	1.16	6.1	0.7	1.14	441.6
05/16/24	09:00	1.13	6.3	0.7	1.10	446.5
05/16/24	10:00	1.12	6.4	0.7	1.08	450.4
05/16/24	11:00	1.12	6.3	0.7	1.07	452.3
05/16/24	12:00	1.14	6.1	0.7	1.08	454.1
05/16/24	13:00	1.13	6.1	0.7	1.08	455.2
05/16/24	14:00	1.16	6.0	0.7	1.12	451.3
05/16/24	15:00	1.20	5.8	0.7	1.18	446.5

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/16/24	16:00	1.27	5.6	0.7	1.25	441.3
05/16/24	17:00	1.27	5.6	0.7	1.26	440.2
05/16/24	18:00	1.25	5.7	0.7	1.24	439.5
05/16/24	19:00	1.21	5.9	0.7	1.19	443.8
05/16/24	20:00	1.20	6.0	0.7	1.18	446.0
05/16/24	21:00	1.18	6.1	0.7	1.15	450.1
05/16/24	22:00	1.18	6.1	0.7	1.14	450.9
05/16/24	23:00	1.21	6.0	0.7	1.17	450.8
05/17/24	00:00	1.21	6.0	0.7	1.17	451.4
05/17/24	01:00	1.24	5.9	0.7	1.20	449.1
05/17/24	02:00	1.20	6.1	0.7	1.17	449.6
05/17/24	03:00	1.22	6.0	0.7	1.19	448.6
05/17/24	04:00	1.21	6.0	0.7	1.19	446.4
05/17/24	05:00	1.22	6.0	0.7	1.20	446.6
05/17/24	06:00	1.23	5.9	0.7	1.21	445.2
05/17/24	07:00	1.24	5.9	0.7	1.20	449.9
05/17/24	08:00	1.28	5.8	0.7	1.22	454.3
05/17/24	09:00	1.35	5.5	0.7	1.27	461.9
05/17/24	10:00	1.42	5.3	0.7	1.33	463.8
05/17/24	11:00	1.45	5.1	0.6	1.42	445.0
05/17/24	12:00	1.43	5.2	0.6	1.40	445.6
05/17/24	13:00	1.41	5.2	0.6	1.38	449.7
05/17/24	14:00	1.34	5.1	0.7	1.40	425.0
05/17/24	15:00	1.33	5.1	0.7	1.40	422.8
05/17/24	16:00	1.30	5.3	0.7	1.37	421.3
05/17/24	17:00	1.32	5.6	0.7	1.24	465.2
05/17/24	18:00	1.30	5.7	0.7	1.22	467.4
05/17/24	19:00	1.31	5.8	0.7	1.23	465.6
05/17/24	20:00	1.33	5.7	0.7	1.25	465.9
05/17/24	21:00	1.33	5.7	0.7	1.26	463.7
05/17/24	22:00	1.39	5.4	0.6	1.43	421.0
05/17/24	23:00	1.43I	5.3I	0.6I	1.53I	336.7
05/18/24	00:00	1.49I	4.8I	0.6I	1.77I	273.7I
05/18/24	01:00	0.00I	0.0I	0.0I	0.00I	211.8I
05/18/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	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: 05/01/2024 00:00 Through 05/31/2024 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						
05/18/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	12:00	0.00I	0.0I	0.0I	0.00I	119.6I
05/19/24	13:00	0.00I	0.0I	0.0I	0.00I	148.8I
05/19/24	14:00	0.56I	6.2I	0.6I	0.90I	187.2
05/19/24	15:00	0.58I	6.2I	0.7I	0.87I	256.7
05/19/24	16:00	0.58I	6.2I	0.7I	0.87I	267.0
05/19/24	17:00	0.60I	6.1I	0.7I	0.84I	268.6I
05/19/24	18:00	0.00I	0.0I	0.0I	0.00I	209.1I
05/19/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	22:00	0.00I	0.0I	0.0I	0.00I	95.5I
05/19/24	23:00	0.00I	0.0I	0.0I	0.00I	120.7I
05/20/24	00:00	1.45I	11.5I	0.7I	2.69I	157.1
05/20/24	01:00	1.22I	8.5I	0.7I	2.02I	233.1
05/20/24	02:00	1.29	7.2	0.7	1.83	327.2
05/20/24	03:00	1.18	5.1	0.7	1.29	405.2
05/20/24	04:00	1.22	5.2	0.7	1.18	451.6
05/20/24	05:00	1.09	5.7	0.7	1.03	461.7
05/20/24	06:00	1.03	6.0	0.7	0.98	457.0
05/20/24	07:00	0.91	6.3	0.7	0.93	422.4
05/20/24	08:00	0.68	6.7	0.6	0.82	345.8
05/20/24	09:00	0.54I	6.8I	0.6I	0.77I	224.8
05/20/24	10:00	0.36I	7.2I	0.6I	0.68I	157.7I
05/20/24	11:00	0.00I	0.0I	0.0I	0.00I	86.6I
05/20/24	12:00	0.00I	0.0I	0.0I	0.00I	97.4I
05/20/24	13:00	0.00I	0.0I	0.0I	0.00I	136.4I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/20/24	14:00	1.11I	5.9I	0.6I	1.24I	219.9
05/20/24	15:00	1.07I	6.3I	0.6I	1.16I	327.2
05/20/24	16:00	1.07	6.4	0.6	1.11	419.8
05/20/24	17:00	1.06	6.6	0.6	1.05	441.6
05/20/24	18:00	1.11	6.4	0.7	1.06	453.2
05/20/24	19:00	1.14	6.2	0.7	1.09	453.4
05/20/24	20:00	1.17	6.1	0.7	1.10	454.0
05/20/24	21:00	1.19	5.9	0.7	1.12	454.6
05/20/24	22:00	1.22	5.8	0.7	1.15	455.5
05/20/24	23:00	1.28	5.6	0.7	1.21	456.8
05/21/24	00:00	1.33	5.5	0.7	1.26	458.2
05/21/24	01:00	1.38	5.3	0.7	1.31	459.2
05/21/24	02:00	1.39	5.3	0.7	1.31	459.2
05/21/24	03:00	1.37	5.4	0.7	1.30	458.2
05/21/24	04:00	1.29	5.6	0.7	1.23	455.9
05/21/24	05:00	1.22	5.8	0.7	1.17	453.8
05/21/24	06:00	1.13	6.1	0.7	1.08	450.7
05/21/24	07:00	1.00	6.3	0.7	1.02	418.7
05/21/24	08:00	0.75	6.7	0.6	0.91	344.5
05/21/24	09:00	0.59I	6.8I	0.6I	0.84I	224.6
05/21/24	10:00	0.41I	7.1I	0.6I	0.75I	158.5I
05/21/24	11:00	0.00I	0.0I	0.0I	0.00I	87.8I
05/21/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/21/24	13:00	0.00I	0.0I	0.0I	0.00I	98.4I
05/21/24	14:00	0.00I	0.0I	0.0I	0.00I	122.9I
05/21/24	15:00	0.72I	7.8I	0.7I	0.96I	190.1
05/21/24	16:00	0.87I	7.2I	0.7I	1.03I	291.8
05/21/24	17:00	0.94	7.1	0.7	1.03	395.4
05/21/24	18:00	1.07	6.7	0.7	1.06	438.3
05/21/24	19:00	1.10	6.8	0.7	1.06	455.8
05/21/24	20:00	1.14	6.6	0.7	1.09	454.5
05/21/24	21:00	1.16	6.3	0.7	1.10	457.4
05/21/24	22:00	1.18	6.1	0.7	1.13	457.5
05/21/24	23:00	1.13	5.9	0.7	1.15	430.1
05/22/24	00:00	1.00	5.9	0.7	1.14	383.7
05/22/24	01:00	0.90I	5.9I	0.7I	1.11I	302.5
05/22/24	02:00	0.78I	6.0I	0.7I	1.05I	267.5I
05/22/24	03:00	0.00I	0.0I	0.0I	0.00I	212.3I
05/22/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	12:00	0.00I	0.0I	0.0I	0.00I	84.2I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/22/24	13:00	0.00I	0.0I	0.0I	0.00I	112.3I
05/22/24	14:00	0.60I	6.7I	0.7I	1.18I	146.7
05/22/24	15:00	0.65I	6.3I	0.7I	1.08I	225.2
05/22/24	16:00	0.81	6.1	0.7	1.09	324.1
05/22/24	17:00	1.02	5.7	0.7	1.08	407.2
05/22/24	18:00	1.21	5.6	0.7	1.15	456.3
05/22/24	19:00	1.22	5.6	0.7	1.15	464.7
05/22/24	20:00	1.20	5.7	0.7	1.13	464.4
05/22/24	21:00	1.18	5.8	0.7	1.11	461.2
05/22/24	22:00	1.18	5.8	0.7	1.11	461.3
05/22/24	23:00	1.20	5.8	0.7	1.13	459.4
05/23/24	00:00	1.20	5.9	0.7	1.13	460.0
05/23/24	01:00	1.21	5.9	0.7	1.14	461.8
05/23/24	02:00	1.23	5.8	0.7	1.16	463.0
05/23/24	03:00	1.24	5.7	0.7	1.16	464.8
05/23/24	04:00	1.20	5.8	0.7	1.13	459.9
05/23/24	05:00	1.12	6.1	0.7	1.06	456.8
05/23/24	06:00	1.05	6.3	0.7	1.00	454.6
05/23/24	07:00	0.94	6.5	0.7	0.96	423.3
05/23/24	08:00	0.77	6.7	0.6	0.88	363.1
05/23/24	09:00	0.64I	6.9I	0.6I	0.83I	263.4
05/23/24	10:00	0.52I	6.9I	0.6I	0.75I	215.5I
05/23/24	11:00	0.00I	0.0I	0.0I	0.00I	158.7I
05/23/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/23/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/23/24	14:00	0.00I	0.0I	0.0I	0.00I	212.4I
05/23/24	15:00	1.36I	4.8I	0.6I	1.52I	299.7I
05/23/24	16:00	1.19I	5.7I	0.6I	1.29I	338.7
05/23/24	17:00	1.16	6.0	0.6	1.23	413.8
05/23/24	18:00	1.07	6.5	0.6	1.08	435.2
05/23/24	19:00	1.10	6.4	0.7	1.08	446.6
05/23/24	20:00	1.10	6.4	0.7	1.08	450.8
05/23/24	21:00	1.11	6.4	0.7	1.09	450.3
05/23/24	22:00	1.12	6.4	0.7	1.09	449.7
05/23/24	23:00	1.13	6.4	0.7	1.10	449.1
05/24/24	00:00	1.07	6.5	0.7	1.04	447.8
05/24/24	01:00	1.04	6.5	0.7	1.01	446.7
05/24/24	02:00	1.02	6.5	0.7	0.99	445.7
05/24/24	03:00	1.06	6.3	0.7	1.03	445.7
05/24/24	04:00	1.07	6.3	0.7	1.06	445.8
05/24/24	05:00	1.08	6.3	0.7	1.07	445.8
05/24/24	06:00	1.07	6.3	0.7	1.06	445.8
05/24/24	07:00	1.03	6.3	0.7	1.06	422.6
05/24/24	08:00	0.90	6.4	0.7	1.00	373.9
05/24/24	09:00	0.83I	6.5I	0.6I	0.99I	273.2
05/24/24	10:00	0.71I	6.7I	0.6I	0.90I	221.6I
05/24/24	11:00	0.00I	0.0I	0.0I	0.00I	143.6I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/24/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/24/24	13:00	0.00I	0.0I	0.0I	0.00I	87.0I
05/24/24	14:00	0.00I	0.0I	0.0I	0.00I	118.9I
05/24/24	15:00	0.66I	7.9I	0.0I	0.90I	184.6
05/24/24	16:00	0.73I	7.4I	0.6I	0.94I	274.2
05/24/24	17:00	0.86	7.0	0.7I	0.99	370.0
05/24/24	18:00	1.03	6.4	0.7	1.06	414.9
05/24/24	19:00	1.15	6.2	0.7	1.10	446.5
05/24/24	20:00	1.16	6.1	0.7	1.10	450.2
05/24/24	21:00	1.16	6.0	0.7	1.10	450.1
05/24/24	22:00	1.18	5.9	0.7	1.13	450.6
05/24/24	23:00	1.20	5.9	0.7	1.16	451.7
05/25/24	00:00	1.20	5.9	0.7	1.16	452.0
05/25/24	01:00	1.19	6.0	0.7	1.14	451.4
05/25/24	02:00	1.17	6.1	0.7	1.11	450.5
05/25/24	03:00	1.16	6.1	0.7	1.10	450.0
05/25/24	04:00	1.17	6.1	0.7	1.12	450.6
05/25/24	05:00	1.06	6.2	0.7	1.08	423.0
05/25/24	06:00	0.85	6.4	0.6	0.96	363.2
05/25/24	07:00	0.68I	6.6I	0.6I	0.86I	264.4
05/25/24	08:00	0.51I	6.7I	0.6I	0.74I	213.1I
05/25/24	09:00	0.00I	0.0I	0.0I	0.00I	155.7I
05/25/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	14:00	0.00I	0.0I	0.0I	0.00I	87.0I
05/25/24	15:00	0.00I	0.0I	0.0I	0.00I	110.2I
05/25/24	16:00	0.40I	6.4I	0.7I	0.75I	148.2
05/25/24	17:00	0.45I	6.8I	0.7I	0.73I	222.1
05/25/24	18:00	0.63	6.7	0.6	0.84	312.4
05/25/24	19:00	0.85	6.6	0.7	0.94	385.6
05/25/24	20:00	1.04	6.3	0.7	1.05	432.5
05/25/24	21:00	1.07	6.2	0.7	1.04	447.0
05/25/24	22:00	1.09	6.2	0.7	1.06	448.6
05/25/24	23:00	1.11	6.2	0.7	1.07	448.0
05/26/24	00:00	1.14	6.1	0.7	1.11	448.3
05/26/24	01:00	1.21	5.8	0.7	1.15	451.3
05/26/24	02:00	1.27	5.7	0.7	1.21	454.8
05/26/24	03:00	1.29	5.6	0.7	1.23	457.2
05/26/24	04:00	1.20	5.7	0.7	1.21	434.0
05/26/24	05:00	1.02	5.9	0.7	1.14	373.6
05/26/24	06:00	0.91I	5.9I	0.6I	1.11I	268.4
05/26/24	07:00	0.77I	5.9I	0.7I	1.05I	208.8I
05/26/24	08:00	0.00I	0.0I	0.0I	0.00I	140.5I
05/26/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/26/24	10:00	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: 05/01/2024 00:00 Through 05/31/2024 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						
05/26/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/26/24	12:00	0.00I	0.0I	0.0I	0.00I	91.9I
05/26/24	13:00	0.00I	0.0I	0.0I	0.00I	113.3I
05/26/24	14:00	0.68I	5.8I	0.6I	1.23I	154.1
05/26/24	15:00	0.68I	5.7I	0.6I	1.11I	224.5
05/26/24	16:00	0.79	5.7	0.6	1.15	301.1
05/26/24	17:00	1.03	5.6	0.6	1.18	376.3
05/26/24	18:00	1.25	5.6	0.6	1.26	431.7
05/26/24	19:00	1.36	5.5	0.7	1.28	466.3
05/26/24	20:00	1.34	5.6	0.7	1.26	467.8
05/26/24	21:00	1.34	5.6	0.7	1.26	466.7
05/26/24	22:00	1.34	5.6	0.7	1.27	465.8
05/26/24	23:00	1.32	5.7	0.7	1.25	464.4
05/27/24	00:00	1.29	5.7	0.7	1.22	462.1
05/27/24	01:00	1.25	5.7	0.7	1.19	460.0
05/27/24	02:00	1.23	5.8	0.7	1.18	458.9
05/27/24	03:00	1.25	5.8	0.7	1.18	459.3
05/27/24	04:00	1.27	5.8	0.7	1.19	460.2
05/27/24	05:00	1.29	5.7	0.7	1.22	461.6
05/27/24	06:00	1.30	5.6	0.7	1.23	463.3
05/27/24	07:00	1.22	5.6	0.6	1.23	435.2
05/27/24	08:00	1.02	5.7	0.6	1.13	374.2
05/27/24	09:00	0.88I	5.7I	0.6I	1.09I	267.5
05/27/24	10:00	0.72I	5.7I	0.6I	0.97I	212.5I
05/27/24	11:00	0.00I	0.0I	0.0I	0.00I	145.5I
05/27/24	12:00	0.00I	0.0I	0.0I	0.00I	101.2I
05/27/24	13:00	0.00I	0.0I	0.0I	0.00I	161.7I
05/27/24	14:00	0.73I	8.1I	0.6I	0.86I	213.2
05/27/24	15:00	0.80I	7.8I	0.6I	0.94I	303.6
05/27/24	16:00	0.95	7.2	0.6	1.02	382.5
05/27/24	17:00	1.12	6.5	0.6	1.12	433.0
05/27/24	18:00	1.26	6.0	0.7	1.17	464.4
05/27/24	19:00	1.25	6.0	0.7	1.15	465.2
05/27/24	20:00	1.24	6.1	0.7	1.15	462.6
05/27/24	21:00	1.24	6.1	0.7	1.17	461.1
05/27/24	22:00	1.26	6.0	0.7	1.20	460.7
05/27/24	23:00	1.25	5.9	0.7	1.20	460.7
05/28/24	00:00	1.24	5.9	0.7	1.18	460.5
05/28/24	01:00	1.22	5.9	0.7	1.15	460.6
05/28/24	02:00	1.21	5.9	0.7	1.14	460.6
05/28/24	03:00	1.21	5.9	0.7	1.14	461.0
05/28/24	04:00	1.24	5.8	0.7	1.16	461.1
05/28/24	05:00	1.26	5.7	0.7	1.17	460.2
05/28/24	06:00	1.24	5.8	0.7	1.17	457.2
05/28/24	07:00	1.20	5.9	0.7	1.15	454.4
05/28/24	08:00	1.13	6.2	0.7	1.09	452.5
05/28/24	09:00	1.07	6.5	0.7	1.03	451.8

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/28/24	10:00	1.15	6.3	0.7	1.10	453.5
05/28/24	11:00	1.27	5.9	0.7	1.20	458.8
05/28/24	12:00	1.37	5.5	0.7	1.29	464.7
05/28/24	13:00	1.35	5.5	0.7	1.27	468.0
05/28/24	14:00	1.32	5.6	0.7	1.24	465.1
05/28/24	15:00	1.30	5.8	0.7	1.23	460.0
05/28/24	16:00	1.26	6.0	0.7	1.20	454.2
05/28/24	17:00	1.23	6.2	0.7	1.18	450.3
05/28/24	18:00	1.21	6.4	0.7	1.18	448.4
05/28/24	19:00	1.21	6.4	0.7	1.18	447.8
05/28/24	20:00	1.25	6.2	0.7	1.21	449.3
05/28/24	21:00	1.28	6.1	0.7	1.25	450.5
05/28/24	22:00	1.31	5.9	0.7	1.28	451.3
05/28/24	23:00	1.33	5.9	0.7	1.30	451.8
05/29/24	00:00	1.36	5.8	0.7	1.32	453.7
05/29/24	01:00	1.36	5.8	0.7	1.31	456.4
05/29/24	02:00	1.36	5.8	0.7	1.29	458.5
05/29/24	03:00	1.34	5.9	0.7	1.27	459.7
05/29/24	04:00	1.35	5.9	0.7	1.28	459.9
05/29/24	05:00	1.34	5.9	0.7	1.27	458.2
05/29/24	06:00	1.33	6.0	0.7	1.26	456.6
05/29/24	07:00	1.33	6.0	0.7	1.26	457.5
05/29/24	08:00	1.36	5.9	0.6	1.32	447.7
05/29/24	09:00	1.17	5.8	0.6	1.23	404.6
05/29/24	10:00	0.92	5.5	0.6	1.12	344.8
05/29/24	11:00	0.64	5.2	0.6	0.93	297.9
05/29/24	12:00	0.58	5.0	0.5	0.88	287.2
05/29/24	13:00	0.79	5.1	0.6	1.03	323.3
05/29/24	14:00	1.05	5.4	0.6	1.17	379.6
05/29/24	15:00	1.31	5.7	0.6	1.32	435.5
05/29/24	16:00	1.33	5.9	0.7	1.28	457.5
05/29/24	17:00	1.30	6.1	0.7	1.26	455.1
05/29/24	18:00	1.25	6.4	0.7	1.23	448.8
05/29/24	19:00	1.21	6.6	0.7	1.19	444.0
05/29/24	20:00	1.20	6.6	0.7	1.19	443.3
05/29/24	21:00	1.24	6.5	0.7	1.22	444.9
05/29/24	22:00	1.25	6.3	0.7	1.23	446.4
05/29/24	23:00	1.22	6.4	0.7	1.20	445.7
05/30/24	00:00	1.16	6.8	0.7	1.15	443.1
05/30/24	01:00	1.12	7.1	0.7	1.12	440.4
05/30/24	02:00	1.11	7.1	0.7	1.11	440.6
05/30/24	03:00	1.12	7.1	0.7	1.12	440.2
05/30/24	04:00	1.13	7.1	0.7	1.12	440.2
05/30/24	05:00	1.17	6.9	0.7	1.15	440.0
05/30/24	06:00	1.19	6.8	0.7	1.17	440.1
05/30/24	07:00	1.21	6.6	0.7	1.20	440.2
05/30/24	08:00	1.21	6.7	0.7	1.20	440.2

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/30/24	09:00	1.22	6.7	0.7	1.21	441.7
05/30/24	10:00	1.23	6.5	0.7	1.20	444.0
05/30/24	11:00	1.25	6.4	0.7	1.22	446.2
05/30/24	12:00	1.27	6.3	0.7	1.22	446.7
05/30/24	13:00	1.27	6.3	0.7	1.23	446.6
05/30/24	14:00	1.27	6.3	0.7	1.24	446.8
05/30/24	15:00	1.29	6.2	0.7	1.27	447.4
05/30/24	16:00	1.28	6.2	0.7	1.25	449.8
05/30/24	17:00	1.25	6.4	0.7	1.22	448.8
05/30/24	18:00	1.22	6.6	0.7	1.19	447.6
05/30/24	19:00	1.22	6.6	0.7	1.20	444.4
05/30/24	20:00	1.23	6.5	0.7	1.20	443.8
05/30/24	21:00	1.23	6.5	0.7	1.20	443.2
05/30/24	22:00	1.22	6.6	0.7	1.20	443.3
05/30/24	23:00	1.24	6.5	0.7	1.21	444.0
05/31/24	00:00	1.24	6.5	0.7	1.21	445.2
05/31/24	01:00	1.24	6.5	0.7	1.21	444.3
05/31/24	02:00	1.22	6.6	0.7	1.20	442.4
05/31/24	03:00	1.22	6.6	0.7	1.21	439.9
05/31/24	04:00	1.22	6.6	0.7	1.21	439.4
05/31/24	05:00	1.23	6.5	0.7	1.21	442.9
05/31/24	06:00	1.24	6.5	0.7	1.21	445.6
05/31/24	07:00	1.25	6.4	0.7	1.21	450.0
05/31/24	08:00	1.25	6.5	0.7	1.21	450.8
05/31/24	09:00	1.24	6.5	0.7	1.18	453.7
05/31/24	10:00	1.22	6.6	0.7	1.17	454.8
05/31/24	11:00	1.21	6.5	0.7	1.17	455.9
05/31/24	12:00	1.22	6.5	0.7	1.18	456.4
05/31/24	13:00	1.22	6.4	0.7	1.17	456.6
05/31/24	14:00	1.22	6.3	0.7	1.17	456.8
05/31/24	15:00	1.22	6.3	0.7	1.17	456.8
05/31/24	16:00	1.22	6.3	0.7	1.17	456.4
05/31/24	17:00	1.21	6.4	0.7	1.16	455.3
05/31/24	18:00	1.20	6.5	0.7	1.16	454.1
05/31/24	19:00	1.21	6.5	0.7	1.16	453.0
05/31/24	20:00	1.23	6.4	0.7	1.18	452.8
05/31/24	21:00	1.25	6.2	0.7	1.19	453.1
05/31/24	22:00	1.27	6.1	0.7	1.21	453.4
05/31/24	23:00	1.28	6.1	0.7	1.23	453.3
Average		1.19	5.8	0.7	1.15	439.3
Minimum		0.58	3.8	0.5	0.82	146.7
Maximum		1.58	7.2	0.7	1.85	477.4
Summation		699.72	3,410.5	403.9	674.79	275,007.1
Geometric Mean		1.18	6.8	0.7	1.15	732.0
Included Data Points		588	588	586	588	626
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: 05/01/2024 00:00 Through 05/31/2024 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						
05/01/24	00:00	0.94	4.7	0.7	0.87	469.2
05/01/24	01:00	0.95	4.8	0.7	0.88	468.1
05/01/24	02:00	0.94	4.8	0.7	0.87	467.1
05/01/24	03:00	0.94	4.9	0.7	0.88	467.4
05/01/24	04:00	0.97	4.8	0.7	0.90	468.3
05/01/24	05:00	1.00	4.7	0.7	0.93	469.7
05/01/24	06:00	1.00	4.7	0.7	0.93	470.2
05/01/24	07:00	0.99	4.8	0.7	0.92	469.5
05/01/24	08:00	1.02	4.8	0.7	0.95	469.4
05/01/24	09:00	1.04	4.8	0.7	0.96	469.7
05/01/24	10:00	1.05	4.8	0.7	0.97	470.7
05/01/24	11:00	1.03	4.9	0.7	0.95	470.6
05/01/24	12:00	1.04	4.9	0.7	0.97	470.6
05/01/24	13:00	1.04	4.9	0.7	0.97	470.7
05/01/24	14:00	1.04	4.9	0.7	0.97	471.1
05/01/24	15:00	1.05	4.9	0.7	0.98	471.6
05/01/24	16:00	1.08	4.8	0.6	1.01	471.8
05/01/24	17:00	1.08	4.8	0.7	1.00	470.9
05/01/24	18:00	1.06	4.7	0.7	0.98	470.0
05/01/24	19:00	1.03	4.9	0.7	0.96	468.6
05/01/24	20:00	1.04	4.9	0.7	0.97	468.1
05/01/24	21:00	1.05	4.8	0.7	0.97	467.8
05/01/24	22:00	1.05	4.7	0.7	0.98	468.1
05/01/24	23:00	1.06	4.6	0.7	0.98	469.3
05/02/24	00:00	1.08	4.5	0.7	1.00	470.7
05/02/24	01:00	1.09	4.5	0.7	1.00	471.7
05/02/24	02:00	1.08	4.5	0.7	1.00	471.7
05/02/24	03:00	1.07	4.5	0.7	0.99	471.4
05/02/24	04:00	1.06	4.5	0.7	0.98	471.3
05/02/24	05:00	1.05	4.5	0.7	0.97	471.6
05/02/24	06:00	1.04	4.5	0.7	0.96	471.8
05/02/24	07:00	1.08	4.4	0.7	1.00	471.7
05/02/24	08:00	1.11	4.5	0.7	1.02	471.5
05/02/24	09:00	1.13	4.5	0.7	1.05	471.4
05/02/24	10:00	1.09	4.7	0.7	1.01	471.4
05/02/24	11:00	1.08	4.6	0.7	1.00	471.3
05/02/24	12:00	1.08	4.6	0.7	1.00	471.3
05/02/24	13:00	1.09	4.6	0.7	1.01	471.1
05/02/24	14:00	1.09	4.6	0.7	1.00	470.9
05/02/24	15:00	1.08	4.6	0.7	0.99	471.0
05/02/24	16:00	1.08	4.6	0.7	0.99	471.5
05/02/24	17:00	1.09	4.6	0.6	0.99	471.9
05/02/24	18:00	1.09	4.6	0.6	0.99	471.9
05/02/24	19:00	1.07	4.6	0.7	0.98	471.0
05/02/24	20:00	1.07	4.6	0.7	0.99	470.0
05/02/24	21:00	1.08	4.6	0.7	0.99	469.2
05/02/24	22:00	1.08	4.6	0.7	1.00	469.3

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/02/24	23:00	1.06	4.6	0.7	0.98	468.6
05/03/24	00:00	1.02	4.6	0.7	0.94	467.1
05/03/24	01:00	0.99	4.7	0.7	0.91	465.7
05/03/24	02:00	0.97	4.8	0.7	0.90	465.3
05/03/24	03:00	0.98	4.8	0.7	0.90	465.6
05/03/24	04:00	0.97	4.8	0.7	0.90	465.8
05/03/24	05:00	0.98	4.8	0.7	0.91	466.0
05/03/24	06:00	0.99	4.7	0.7	0.92	466.1
05/03/24	07:00	1.03	4.6	0.7	0.96	467.4
05/03/24	08:00	1.07	4.7	0.7	0.99	468.4
05/03/24	09:00	1.11	4.7	0.7	1.02	469.6
05/03/24	10:00	1.09	4.8	0.7	1.00	468.9
05/03/24	11:00	0.96	4.8	0.7	0.88	468.6
05/03/24	12:00	0.83	4.8	0.7	0.76	468.4
05/03/24	13:00	0.73	5.0	0.7	0.68	469.2
05/03/24	14:00	0.74	5.2	0.7	0.69	469.2
05/03/24	15:00	0.74	5.3	0.7	0.70	469.4
05/03/24	16:00	0.75	5.2	0.7	0.70	469.9
05/03/24	17:00	0.78	5.1	0.7	0.72	470.8
05/03/24	18:00	0.82	4.9	0.7	0.75	471.7
05/03/24	19:00	0.80	4.9	0.6	0.73	471.9
05/03/24	20:00	0.75	5.1	0.7	0.69	471.3
05/03/24	21:00	0.69	5.4	0.7	0.64	470.1
05/03/24	22:00	0.68	5.5	0.7	0.63	469.3
05/03/24	23:00	0.66	5.5	0.7	0.61	468.1
05/04/24	00:00	0.62	5.5	0.7	0.58	466.4
05/04/24	01:00	0.62	5.5	0.7	0.58	466.1
05/04/24	02:00	0.66	5.4	0.7	0.62	467.1
05/04/24	03:00	0.72	5.3	0.7	0.67	468.8
05/04/24	04:00	0.73	5.2	0.7	0.68	469.3
05/04/24	05:00	0.74	5.1	0.7	0.69	469.5
05/04/24	06:00	0.76	5.0	0.7	0.71	470.0
05/04/24	07:00	0.77	4.9	0.7	0.71	470.4
05/04/24	08:00	0.78	4.9	0.7	0.72	470.7
05/04/24	09:00	0.80	4.9	0.7	0.73	471.0
05/04/24	10:00	0.82	4.9	0.7	0.76	471.6
05/04/24	11:00	0.81	4.9	0.7	0.75	471.5
05/04/24	12:00	0.79	5.0	0.7	0.74	471.3
05/04/24	13:00	0.80	4.9	0.7	0.74	471.3
05/04/24	14:00	0.83	4.8	0.7	0.77	471.7
05/04/24	15:00	0.83	4.7	0.6	0.77	472.3
05/04/24	16:00	0.81	4.8	0.6	0.75	472.5
05/04/24	17:00	0.79	5.0	0.6	0.73	472.8
05/04/24	18:00	0.82	5.0	0.6	0.75	473.0
05/04/24	19:00	0.82	4.9	0.6	0.76	472.8
05/04/24	20:00	0.82	4.9	0.6	0.75	472.6
05/04/24	21:00	0.78	5.0	0.6	0.72	472.2

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/04/24	22:00	0.74	5.2	0.6	0.68	472.0
05/04/24	23:00	0.71	5.4	0.6	0.66	471.9
05/05/24	00:00	0.71	5.4	0.7	0.65	471.7
05/05/24	01:00	0.72	5.4	0.7	0.66	471.6
05/05/24	02:00	0.74	5.3	0.7	0.68	471.5
05/05/24	03:00	0.75	5.3	0.7	0.70	471.5
05/05/24	04:00	0.75	5.3	0.7	0.70	471.4
05/05/24	05:00	0.74	5.4	0.7	0.69	471.2
05/05/24	06:00	0.76	5.3	0.7	0.70	471.1
05/05/24	07:00	0.70	5.1	0.6	0.67	450.1
05/05/24	08:00	0.66	5.2	0.6	0.69	394.0
05/05/24	09:00	0.59I	5.2I	0.6I	0.66I	297.0
05/05/24	10:00	0.64I	5.5I	0.6I	0.75I	241.5I
05/05/24	11:00	0.00I	0.0I	0.0I	0.00I	180.4I
05/05/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/05/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/05/24	14:00	0.00I	0.0I	0.0I	0.00I	113.7I
05/05/24	15:00	0.82I	2.3I	0.6I	1.28I	145.3I
05/05/24	16:00	0.64I	3.1I	0.6I	0.93I	210.4
05/05/24	17:00	0.57	3.9	0.6	0.78	307.7
05/05/24	18:00	0.59	4.7	0.6	0.62	406.2
05/05/24	19:00	0.70	5.1	0.6	0.66	450.0
05/05/24	20:00	0.79	5.0	0.6	0.73	472.0
05/05/24	21:00	0.74	5.3	0.6	0.68	471.9
05/05/24	22:00	0.72	5.3	0.7	0.67	471.6
05/05/24	23:00	0.73	5.3	0.7	0.68	471.3
05/06/24	00:00	0.74	5.3	0.7	0.69	471.0
05/06/24	01:00	0.75	5.3	0.7	0.70	470.9
05/06/24	02:00	0.77	5.2	0.7	0.72	470.9
05/06/24	03:00	0.79	5.1	0.7	0.73	471.1
05/06/24	04:00	0.79	5.1	0.7	0.73	471.4
05/06/24	05:00	0.78	5.1	0.7	0.73	471.7
05/06/24	06:00	0.80	5.1	0.6	0.73	471.9
05/06/24	07:00	0.79	5.1	0.6	0.73	471.8
05/06/24	08:00	0.71	5.3	0.6	0.69	429.0
05/06/24	09:00	0.66I	5.4I	0.6I	0.67I	341.1
05/06/24	10:00	0.55I	5.6I	0.6I	0.61I	275.9I
05/06/24	11:00	0.00I	0.0I	0.0I	0.00I	208.4I
05/06/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/06/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/06/24	14:00	0.00I	0.0I	0.0I	0.00I	122.7I
05/06/24	15:00	0.84I	2.0I	0.6I	2.13I	143.6I
05/06/24	16:00	0.66I	2.9I	0.6I	1.37I	210.0
05/06/24	17:00	0.60	3.7	0.6	1.09	306.1
05/06/24	18:00	0.59	4.8	0.6	0.62	408.4
05/06/24	19:00	0.70	5.2	0.6	0.66	451.0
05/06/24	20:00	0.80	5.2	0.7	0.73	470.7

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/06/24	21:00	0.79	5.3	0.7	0.72	470.0
05/06/24	22:00	0.76	5.5	0.7	0.70	468.5
05/06/24	23:00	0.75	5.6	0.7	0.70	467.9
05/07/24	00:00	0.74	5.7	0.7	0.69	467.5
05/07/24	01:00	0.74	5.7	0.7	0.69	468.0
05/07/24	02:00	0.74	5.6	0.7	0.69	468.0
05/07/24	03:00	0.75	5.5	0.7	0.69	468.0
05/07/24	04:00	0.77	5.3	0.7	0.71	468.4
05/07/24	05:00	0.77	5.2	0.7	0.71	468.4
05/07/24	06:00	0.76	5.3	0.7	0.71	468.2
05/07/24	07:00	0.75	5.4	0.7	0.70	466.4
05/07/24	08:00	0.65	5.4	0.6	0.65	435.6
05/07/24	09:00	0.62	4.2	0.6	0.72	383.9
05/07/24	10:00	0.57I	3.6I	0.6I	0.74I	304.1
05/07/24	11:00	0.64I	1.9I	0.6I	0.90I	268.1I
05/07/24	12:00	0.00I	0.0I	0.0I	0.00I	168.1I
05/07/24	13:00	0.49I	4.1I	0.8I	0.89I	154.2I
05/07/24	14:00	0.67I	4.5I	0.7I	0.84I	258.1
05/07/24	15:00	0.73	4.7	0.7	0.83	378.0
05/07/24	16:00	0.85	5.0	0.6	0.79	469.7
05/07/24	17:00	0.85	5.1	0.6	0.79	471.9
05/07/24	18:00	0.85	5.2	0.7	0.79	471.7
05/07/24	19:00	0.85	5.1	0.6	0.80	472.0
05/07/24	20:00	0.86	5.1	0.6	0.80	471.9
05/07/24	21:00	0.87	5.0	0.6	0.81	471.9
05/07/24	22:00	0.89	4.9	0.6	0.83	471.9
05/07/24	23:00	0.93	4.8	0.7	0.86	471.7
05/08/24	00:00	0.98	4.6	0.7	0.90	471.5
05/08/24	01:00	1.00	4.5	0.7	0.92	471.3
05/08/24	02:00	0.97	4.6	0.7	0.90	470.8
05/08/24	03:00	0.92	4.7	0.7	0.85	470.3
05/08/24	04:00	0.87	4.8	0.7	0.81	469.6
05/08/24	05:00	0.84	4.9	0.7	0.78	468.7
05/08/24	06:00	0.79	5.1	0.7	0.74	466.6
05/08/24	07:00	0.80	5.2	0.7	0.74	466.6
05/08/24	08:00	0.81	5.5	0.7	0.74	467.8
05/08/24	09:00	0.81	5.6	0.7	0.75	464.1
05/08/24	10:00	0.70	5.5	0.7	0.70	424.9
05/08/24	11:00	0.60	4.9	0.7	0.67	383.9
05/08/24	12:00	0.52	4.5	0.7	0.64	349.7
05/08/24	13:00	0.52	4.4	0.7	0.63	353.6
05/08/24	14:00	0.64	4.8	0.6	0.69	392.7
05/08/24	15:00	0.81	4.8	0.6	0.79	433.6
05/08/24	16:00	0.96	4.9	0.6	0.89	470.5
05/08/24	17:00	1.01	4.8	0.6	0.93	473.9
05/08/24	18:00	1.01	4.8	0.6	0.92	474.3
05/08/24	19:00	1.00	4.8	0.6	0.92	473.7

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/08/24	20:00	0.98	5.0	0.6	0.90	473.1
05/08/24	21:00	0.96	5.1	0.6	0.89	472.5
05/08/24	22:00	0.96	5.1	0.6	0.89	472.2
05/08/24	23:00	0.96	5.1	0.6	0.90	471.9
05/09/24	00:00	0.97	5.0	0.7	0.90	471.7
05/09/24	01:00	0.98	5.0	0.7	0.91	471.6
05/09/24	02:00	0.97	5.0	0.7	0.90	471.6
05/09/24	03:00	0.96	5.0	0.7	0.90	471.4
05/09/24	04:00	0.96	5.0	0.7	0.90	471.5
05/09/24	05:00	0.98	4.9	0.6	0.91	472.0
05/09/24	06:00	0.99	4.9	0.6	0.91	472.3
05/09/24	07:00	0.97	5.0	0.6	0.89	472.6
05/09/24	08:00	0.97	5.1	0.6	0.89	472.4
05/09/24	09:00	0.96	5.2	0.6	0.89	472.5
05/09/24	10:00	0.98I	5.2I	0.6	0.91I	472.1
05/09/24	11:00	0.97I	5.1I	0.6	0.90I	472.0
05/09/24	12:00	0.97I	5.1I	0.6	0.90I	471.8
05/09/24	13:00	0.97	5.1	0.6	0.90	472.1
05/09/24	14:00	0.96	5.2	0.6	0.90	472.2
05/09/24	15:00	0.96	5.2	0.6	0.89	472.5
05/09/24	16:00	0.98	5.1	0.6	0.90	472.7
05/09/24	17:00	1.00	5.1	0.6	0.92	473.4
05/09/24	18:00	1.03	5.0	0.6	0.94	473.7
05/09/24	19:00	1.02	5.0	0.6	0.93	473.9
05/09/24	20:00	1.00	5.1	0.6	0.92	473.5
05/09/24	21:00	0.98	5.3	0.6	0.89	473.2
05/09/24	22:00	0.97	5.4	0.6	0.90	473.1
05/09/24	23:00	0.96	5.5	0.6	0.88	472.6
05/10/24	00:00	0.93	5.6	0.7	0.86	471.3
05/10/24	01:00	0.91	5.8	0.7	0.84	470.0
05/10/24	02:00	0.89	5.9	0.7	0.83	468.7
05/10/24	03:00	0.87	6.0	0.7	0.81	467.6
05/10/24	04:00	0.84	6.2	0.7	0.79	466.4
05/10/24	05:00	0.85	6.1	0.7	0.80	466.3
05/10/24	06:00	0.89	6.0	0.7	0.84	466.7
05/10/24	07:00	0.94	5.8	0.7	0.88	467.4
05/10/24	08:00	0.99	5.6	0.7	0.92	468.5
05/10/24	09:00	1.02	5.4	0.7	0.95	469.9
05/10/24	10:00	1.04	5.4	0.7	0.96	471.3
05/10/24	11:00	1.01	5.4	0.7	0.94	471.7
05/10/24	12:00	0.99	5.4	0.6	0.92	471.8
05/10/24	13:00	0.97	5.4	0.7	0.90	471.3
05/10/24	14:00	0.99	5.2	0.7	0.92	471.1
05/10/24	15:00	1.01	5.2	0.7	0.94	470.9
05/10/24	16:00	1.02	5.1	0.7	0.95	470.7
05/10/24	17:00	1.05	4.9	0.7	0.97	471.2
05/10/24	18:00	1.07	4.6	0.7	0.99	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: 05/01/2024 00:00 Through 05/31/2024 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						
05/10/24	19:00	1.10	4.4	0.7	1.02	471.7
05/10/24	20:00	1.10	4.4	0.7	1.02	471.7
05/10/24	21:00	1.09	4.5	0.6	1.00	472.0
05/10/24	22:00	1.10	4.5	0.7	1.01	471.2
05/10/24	23:00	1.11	4.6	0.7	1.03	470.6
05/11/24	00:00	1.15	4.4	0.7	1.06	470.2
05/11/24	01:00	1.15	4.5	0.7	1.07	471.0
05/11/24	02:00	1.15	4.5	0.7	1.07	471.2
05/11/24	03:00	1.17	4.4	0.7	1.08	471.1
05/11/24	04:00	1.18	4.3	0.7	1.09	471.2
05/11/24	05:00	1.15	4.5	0.7	1.06	470.9
05/11/24	06:00	1.09	4.8	0.7	1.01	470.6
05/11/24	07:00	1.02	5.1	0.7	0.95	470.1
05/11/24	08:00	0.99	5.3	0.7	0.92	469.1
05/11/24	09:00	0.98	5.4	0.7	0.91	468.2
05/11/24	10:00	0.98	5.4	0.7	0.91	467.5
05/11/24	11:00	1.00	5.3	0.7	0.93	467.6
05/11/24	12:00	0.98	5.3	0.7	0.92	466.4
05/11/24	13:00	0.94	5.4	0.7	0.88	464.0
05/11/24	14:00	0.93	5.4	0.7	0.87	463.2
05/11/24	15:00	0.94	5.4	0.7	0.88	463.7
05/11/24	16:00	1.02	5.2	0.7	0.95	467.0
05/11/24	17:00	1.07	4.9	0.7	0.99	469.6
05/11/24	18:00	1.13	4.6	0.6	1.04	472.6
05/11/24	19:00	1.15	4.5	0.6	1.05	473.6
05/11/24	20:00	1.17	4.4	0.6	1.07	473.8
05/11/24	21:00	1.19	4.3	0.6	1.08	473.6
05/11/24	22:00	1.20	4.3	0.6	1.09	473.3
05/11/24	23:00	1.19	4.4	0.6	1.09	473.4
05/12/24	00:00	1.18	4.5	0.6	1.08	473.6
05/12/24	01:00	1.17	4.6	0.6	1.07	473.6
05/12/24	02:00	1.17	4.6	0.6	1.07	473.3
05/12/24	03:00	1.17	4.5	0.6	1.08	472.4
05/12/24	04:00	1.17	4.5	0.6	1.08	472.2
05/12/24	05:00	1.14	4.6	0.7	1.05	471.7
05/12/24	06:00	1.01	4.5	0.6	0.99	444.2
05/12/24	07:00	0.96	3.8	0.6	1.07	385.1
05/12/24	08:00	0.89I	3.3I	0.6I	1.10I	305.2
05/12/24	09:00	1.00I	2.5I	0.7I	1.32I	263.5I
05/12/24	10:00	0.00I	0.0I	0.0I	0.00I	231.8I
05/12/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/12/24	12:00	0.00I	0.0I	0.0I	0.00I	106.4I
05/12/24	13:00	1.01I	2.0I	0.5I	2.50I	137.2I
05/12/24	14:00	0.87I	2.5I	0.6I	1.74I	201.8
05/12/24	15:00	0.88	2.8	0.6	1.50	294.9
05/12/24	16:00	0.90	3.7	0.6	1.00	396.1
05/12/24	17:00	1.03	4.3	0.6	1.01	443.7

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/12/24	18:00	1.09	4.7	0.6	0.99	473.0
05/12/24	19:00	1.10	4.7	0.6	1.00	473.4
05/12/24	20:00	1.10	4.7	0.6	1.01	473.0
05/12/24	21:00	1.10	4.7	0.6	1.01	472.7
05/12/24	22:00	1.10	4.7	0.6	1.01	472.6
05/12/24	23:00	1.09	4.7	0.6	1.00	472.4
05/13/24	00:00	1.08	4.7	0.6	1.00	472.3
05/13/24	01:00	1.08	4.7	0.6	1.00	472.2
05/13/24	02:00	1.07	4.7	0.6	1.00	472.1
05/13/24	03:00	1.08	4.7	0.6	1.00	472.2
05/13/24	04:00	1.08	4.7	0.6	1.00	472.3
05/13/24	05:00	1.09	4.7	0.6	1.00	472.2
05/13/24	06:00	1.08	4.8	0.6	1.00	472.1
05/13/24	07:00	1.06	4.8	0.6	0.99	472.1
05/13/24	08:00	1.06	5.0	0.6	0.99	472.2
05/13/24	09:00	1.06	5.0	0.6	0.99	472.3
05/13/24	10:00	1.07	5.1	0.6	1.00	472.4
05/13/24	11:00	1.06	5.0	0.6	0.99	472.4
05/13/24	12:00	1.06	5.0	0.6	0.99	472.4
05/13/24	13:00	1.06	5.0	0.6	0.99	472.5
05/13/24	14:00	1.07	5.0	0.6	0.99	472.5
05/13/24	15:00	1.09	5.0	0.6	1.00	472.7
05/13/24	16:00	1.11	4.9	0.6	1.01	472.7
05/13/24	17:00	1.12	4.8	0.6	1.02	472.5
05/13/24	18:00	1.12	4.7	0.6	1.02	472.0
05/13/24	19:00	1.12	4.6	0.7	1.02	471.2
05/13/24	20:00	1.11	4.6	0.7	1.01	470.5
05/13/24	21:00	1.11	4.5	0.7	1.02	469.9
05/13/24	22:00	1.11	4.5	0.7	1.02	469.7
05/13/24	23:00	1.11	4.5	0.7	1.02	469.6
05/14/24	00:00	1.11	4.5	0.7	1.02	469.5
05/14/24	01:00	1.12	4.5	0.7	1.04	469.5
05/14/24	02:00	1.12	4.5	0.7	1.04	469.5
05/14/24	03:00	1.12	4.5	0.7	1.03	469.4
05/14/24	04:00	1.11	4.5	0.7	1.02	469.4
05/14/24	05:00	1.10	4.5	0.7	1.01	469.3
05/14/24	06:00	1.08	4.6	0.7	1.00	469.4
05/14/24	07:00	1.07	4.7	0.7	1.00	469.5
05/14/24	08:00	1.07	4.8	0.7	1.00	469.6
05/14/24	09:00	1.07	4.8	0.7	1.00	469.8
05/14/24	10:00	1.06	4.9	0.7	1.00	470.1
05/14/24	11:00	1.05	5.0	0.7	0.98	470.1
05/14/24	12:00	1.04	5.1	0.7	0.97	470.0
05/14/24	13:00	1.04	5.1	0.7	0.97	470.0
05/14/24	14:00	1.05	5.1	0.7	0.97	470.3
05/14/24	15:00	1.09	4.9	0.7	1.01	470.9
05/14/24	16:00	1.12	4.8	0.6	1.03	471.9

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/14/24	17:00	1.15	4.7	0.6	1.06	472.9
05/14/24	18:00	1.14	4.8	0.6	1.06	473.3
05/14/24	19:00	1.14	4.8	0.6	1.06	473.1
05/14/24	20:00	1.14	4.8	0.6	1.06	472.6
05/14/24	21:00	1.14	4.8	0.6	1.06	472.2
05/14/24	22:00	1.14	4.7	0.6	1.06	471.9
05/14/24	23:00	1.07	5.1	0.7	1.00	469.2
05/15/24	00:00	0.98	5.6	0.7	0.92	465.4
05/15/24	01:00	0.92	6.0	0.7	0.86	462.4
05/15/24	02:00	0.95	5.8	0.7	0.89	462.3
05/15/24	03:00	1.01	5.3	0.7	0.95	463.7
05/15/24	04:00	1.05	5.0	0.7	0.99	464.5
05/15/24	05:00	1.07	4.9	0.7	1.00	465.4
05/15/24	06:00	1.06	5.0	0.7	1.00	465.8
05/15/24	07:00	1.06	5.0	0.7	0.99	466.5
05/15/24	08:00	1.06	5.1	0.7	0.99	467.1
05/15/24	09:00	1.08	5.1	0.7	1.01	467.8
05/15/24	10:00	1.09	5.0	0.7	1.02	467.9
05/15/24	11:00	1.08	5.0	0.7	1.01	467.6
05/15/24	12:00	1.07	5.1	0.7	0.99	467.2
05/15/24	13:00	1.06	5.2	0.7	0.99	466.9
05/15/24	14:00	1.06	5.2	0.7	0.99	466.7
05/15/24	15:00	1.06	5.3	0.7	0.99	466.7
05/15/24	16:00	1.05	5.3	0.7	0.98	466.8
05/15/24	17:00	1.04	5.3	0.7	0.97	466.5
05/15/24	18:00	1.04	5.4	0.7	0.97	466.4
05/15/24	19:00	1.05	5.4	0.7	0.98	466.6
05/15/24	20:00	1.05	5.4	0.7	0.98	466.9
05/15/24	21:00	1.03	5.4	0.7	0.97	467.0
05/15/24	22:00	1.03	5.4	0.7	0.97	467.1
05/15/24	23:00	1.03	5.4	0.7	0.97	467.2
05/16/24	00:00	1.03	5.4	0.7	0.97	467.3
05/16/24	01:00	1.01	5.5	0.7	0.96	466.2
05/16/24	02:00	1.01	5.5	0.7	0.96	465.3
05/16/24	03:00	1.01	5.5	0.7	0.96	464.1
05/16/24	04:00	1.01	5.5	0.7	0.96	464.0
05/16/24	05:00	1.01	5.5	0.7	0.96	464.2
05/16/24	06:00	1.02	5.4	0.7	0.97	464.6
05/16/24	07:00	1.04	5.3	0.7	0.98	464.6
05/16/24	08:00	1.02	5.4	0.7	0.96	461.3
05/16/24	09:00	1.00	5.3	0.7	0.95	458.1
05/16/24	10:00	0.98	5.4	0.7	0.93	455.9
05/16/24	11:00	0.97	5.5	0.7	0.92	457.5
05/16/24	12:00	0.97	5.6	0.7	0.91	458.5
05/16/24	13:00	0.97	5.7	0.7	0.91	459.0
05/16/24	14:00	0.96	5.6	0.7	0.91	455.3
05/16/24	15:00	0.95	5.6	0.7	0.92	450.9

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/16/24	16:00	0.94	5.5	0.7	0.92	446.3
05/16/24	17:00	0.94	5.5	0.7	0.93	445.7
05/16/24	18:00	0.96	5.4	0.7	0.94	445.3
05/16/24	19:00	1.00	5.4	0.7	0.96	451.8
05/16/24	20:00	1.03	5.4	0.7	0.98	458.5
05/16/24	21:00	1.05	5.4	0.7	0.99	466.3
05/16/24	22:00	1.05	5.4	0.7	0.98	467.3
05/16/24	23:00	1.05	5.4	0.7	0.98	467.4
05/17/24	00:00	1.05	5.5	0.7	0.98	467.2
05/17/24	01:00	1.04	5.5	0.7	0.98	467.0
05/17/24	02:00	1.04	5.5	0.7	0.98	466.9
05/17/24	03:00	1.04	5.5	0.7	0.98	466.7
05/17/24	04:00	1.04	5.5	0.7	0.98	466.1
05/17/24	05:00	1.04	5.5	0.7	0.98	466.1
05/17/24	06:00	1.04	5.4	0.7	0.98	466.4
05/17/24	07:00	1.05	5.3	0.7	0.99	465.0
05/17/24	08:00	1.08	5.2	0.7	1.02	465.1
05/17/24	09:00	1.14	4.9	0.7	1.07	466.1
05/17/24	10:00	1.20	4.7	0.7	1.12	468.1
05/17/24	11:00	1.13	4.3	0.6	1.10	450.6
05/17/24	12:00	1.18	4.2	0.6	1.14	450.0
05/17/24	13:00	1.24	4.1	0.6	1.19	451.2
05/17/24	14:00	1.34	4.2	0.7	1.24	470.7
05/17/24	15:00	1.30	4.3	0.7	1.20	471.7
05/17/24	16:00	1.26	4.5	0.6	1.16	471.9
05/17/24	17:00	1.24	4.6	0.7	1.14	471.6
05/17/24	18:00	1.21	4.7	0.7	1.11	471.6
05/17/24	19:00	1.19	4.8	0.7	1.08	471.5
05/17/24	20:00	1.18	4.8	0.7	1.08	471.2
05/17/24	21:00	1.17	4.8	0.7	1.08	469.3
05/17/24	22:00	1.10	4.7	0.6	1.10	424.1
05/17/24	23:00	1.06I	4.7I	0.6I	1.11I	340.1
05/18/24	00:00	0.98I	4.6I	0.6I	1.14I	277.3I
05/18/24	01:00	0.00I	0.0I	0.0I	0.00I	218.8I
05/18/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	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: 05/01/2024 00:00 Through 05/31/2024 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						
05/18/24	15:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	16:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	17:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	18:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	22:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/18/24	23:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	00:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	01:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	02:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	03:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	12:00	0.00I	0.0I	0.0I	0.00I	124.2I
05/19/24	13:00	0.00I	0.0I	0.0I	0.00I	154.0I
05/19/24	14:00	0.68I	4.9I	0.6I	1.05I	196.6
05/19/24	15:00	0.68I	4.9I	0.7I	1.05I	272.7
05/19/24	16:00	0.68I	4.9I	0.7I	1.05I	241.8
05/19/24	17:00	0.00I	0.0I	0.7I	0.00I	221.8I
05/19/24	18:00	0.00I	0.0I	0.0I	0.00I	91.3I
05/19/24	19:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	20:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	21:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/19/24	22:00	0.00I	0.0I	0.0I	0.00I	99.4I
05/19/24	23:00	0.00I	0.0I	0.0I	0.00I	124.1I
05/20/24	00:00	0.26I	6.8I	0.6I	0.47I	161.2
05/20/24	01:00	0.32I	5.0I	0.7I	0.49I	238.4
05/20/24	02:00	0.48	4.5	0.7	0.59	333.9
05/20/24	03:00	0.64	3.5	0.7	0.66	411.8
05/20/24	04:00	0.73	3.9	0.7	0.70	457.4
05/20/24	05:00	0.70	4.3	0.7	0.65	467.0
05/20/24	06:00	0.65	4.6	0.7	0.61	462.4
05/20/24	07:00	0.54	4.9	0.6	0.54	430.1
05/20/24	08:00	0.41	5.1	0.7	0.44	381.9
05/20/24	09:00	0.30I	5.2I	0.6I	0.37I	295.6
05/20/24	10:00	0.27I	5.3I	0.7I	0.33I	258.0I
05/20/24	11:00	0.00I	0.0I	0.0I	0.00I	196.4I
05/20/24	12:00	0.00I	0.0I	0.0I	0.00I	98.1I
05/20/24	13:00	0.00I	0.0I	0.0I	0.00I	136.8I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/20/24	14:00	0.00I	0.0I	0.0I	0.00I	178.2
05/20/24	15:00	0.36I	4.3I	0.6I	0.47I	255.7
05/20/24	16:00	0.53I	4.7I	0.6I	0.58I	346.7
05/20/24	17:00	0.58	4.8	0.6	0.60	412.1
05/20/24	18:00	0.72	4.9	0.7	0.69	455.4
05/20/24	19:00	0.74	4.7	0.7	0.70	459.5
05/20/24	20:00	0.77	4.5	0.7	0.73	460.7
05/20/24	21:00	0.77	4.3	0.7	0.73	461.0
05/20/24	22:00	0.79	4.3	0.7	0.74	461.4
05/20/24	23:00	0.81	4.2	0.7	0.76	462.3
05/21/24	00:00	0.85	4.1	0.7	0.79	463.6
05/21/24	01:00	0.88	3.9	0.7	0.81	464.7
05/21/24	02:00	0.89	3.9	0.7	0.82	465.1
05/21/24	03:00	0.89	3.9	0.7	0.82	464.6
05/21/24	04:00	0.85	4.0	0.7	0.79	462.8
05/21/24	05:00	0.79	4.2	0.7	0.75	460.9
05/21/24	06:00	0.73	4.4	0.7	0.70	457.8
05/21/24	07:00	0.61	4.6	0.7	0.60	427.5
05/21/24	08:00	0.47	4.7	0.6	0.50	378.1
05/21/24	09:00	0.35I	4.8I	0.6I	0.42I	294.5
05/21/24	10:00	0.31I	4.8I	0.6I	0.40I	257.1I
05/21/24	11:00	0.00I	0.0I	0.0I	0.00I	203.8I
05/21/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/21/24	13:00	0.00I	0.0I	0.0I	0.00I	93.0I
05/21/24	14:00	0.00I	0.0I	0.0I	0.00I	130.1I
05/21/24	15:00	0.62I	5.5I	0.6I	0.62I	227.4
05/21/24	16:00	0.63I	5.3I	0.6I	0.63I	341.8
05/21/24	17:00	0.67	5.4	0.6	0.65	442.4
05/21/24	18:00	0.72	5.2	0.6	0.68	458.2
05/21/24	19:00	0.78	5.3	0.7	0.72	469.2
05/21/24	20:00	0.81	5.0	0.7	0.75	469.3
05/21/24	21:00	0.83	4.8	0.7	0.78	469.1
05/21/24	22:00	0.85	4.5	0.7	0.80	468.6
05/21/24	23:00	0.76	4.3	0.6	0.75	439.2
05/22/24	00:00	0.60	4.1	0.7	0.65	392.7
05/22/24	01:00	0.48I	3.9I	0.7I	0.58I	310.1
05/22/24	02:00	0.39I	3.9I	0.7I	0.52I	274.7I
05/22/24	03:00	0.00I	0.0I	0.0I	0.00I	219.6I
05/22/24	04:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	05:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	06:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	07:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	08:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/22/24	12:00	0.00I	0.0I	0.0I	0.00I	93.2I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/22/24	13:00	0.00I	0.0I	0.0I	0.00I	118.6I
05/22/24	14:00	0.30I	3.6I	0.7I	0.58I	153.0
05/22/24	15:00	0.35I	3.7I	0.7I	0.55I	231.6
05/22/24	16:00	0.47	3.6	0.6	0.62	319.9
05/22/24	17:00	0.68	3.7	0.6	0.71	402.3
05/22/24	18:00	0.85	3.7	0.6	0.82	449.0
05/22/24	19:00	0.90	4.0	0.7	0.83	468.6
05/22/24	20:00	0.87	4.1	0.7	0.81	468.3
05/22/24	21:00	0.84	4.2	0.7	0.78	467.9
05/22/24	22:00	0.83	4.3	0.7	0.77	467.7
05/22/24	23:00	0.83	4.3	0.7	0.77	467.6
05/23/24	00:00	0.83	4.3	0.7	0.77	467.5
05/23/24	01:00	0.86	4.2	0.7	0.80	467.4
05/23/24	02:00	0.87	4.1	0.7	0.81	467.5
05/23/24	03:00	0.88	4.0	0.7	0.82	467.5
05/23/24	04:00	0.85	4.1	0.7	0.79	467.8
05/23/24	05:00	0.80	4.3	0.7	0.75	468.1
05/23/24	06:00	0.77	4.5	0.7	0.72	468.5
05/23/24	07:00	0.70	4.5	0.6	0.68	446.8
05/23/24	08:00	0.57	4.4	0.6	0.60	386.0
05/23/24	09:00	0.47I	4.3I	0.6I	0.54I	283.6
05/23/24	10:00	0.37I	4.3I	0.6I	0.47I	223.7I
05/23/24	11:00	0.00I	0.0I	0.0I	0.00I	161.4I
05/23/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/23/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/23/24	14:00	0.00I	0.0I	0.0I	0.00I	178.0I
05/23/24	15:00	0.26I	4.6I	0.5I	0.40I	231.3I
05/23/24	16:00	0.35I	4.5I	0.6I	0.47I	271.7
05/23/24	17:00	0.48	4.5	0.6	0.56	357.7
05/23/24	18:00	0.66	4.5	0.7	0.68	416.4
05/23/24	19:00	0.78	4.5	0.7	0.74	452.3
05/23/24	20:00	0.80	4.6	0.7	0.74	460.0
05/23/24	21:00	0.79	4.6	0.7	0.73	459.4
05/23/24	22:00	0.78	4.6	0.7	0.73	458.9
05/23/24	23:00	0.78	4.7	0.7	0.73	458.5
05/24/24	00:00	0.75	4.7	0.7	0.70	457.3
05/24/24	01:00	0.73	4.7	0.7	0.69	456.3
05/24/24	02:00	0.72	4.7	0.7	0.69	455.3
05/24/24	03:00	0.73	4.6	0.7	0.71	455.4
05/24/24	04:00	0.73	4.6	0.7	0.71	455.5
05/24/24	05:00	0.74	4.6	0.7	0.71	455.5
05/24/24	06:00	0.74	4.6	0.7	0.72	455.5
05/24/24	07:00	0.69	4.5	0.7	0.69	432.2
05/24/24	08:00	0.58	4.6	0.6	0.62	383.1
05/24/24	09:00	0.50I	4.5I	0.6I	0.57I	282.1
05/24/24	10:00	0.43I	4.8I	0.6I	0.50I	230.4I
05/24/24	11:00	0.00I	0.0I	0.0I	0.00I	152.6I

F = Unit Offline **E = Exceedance** **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: 05/01/2024 00:00 Through 05/31/2024 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						
05/24/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/24/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/24/24	14:00	0.00I	0.0I	0.0I	0.00I	192.6I
05/24/24	15:00	0.43I	4.8I	0.7I	0.57I	259.0I
05/24/24	16:00	0.46I	4.6I	0.7I	0.58I	294.5
05/24/24	17:00	0.57	4.5	0.7	0.64	379.3
05/24/24	18:00	0.70	4.3	0.7	0.72	423.9
05/24/24	19:00	0.81	4.3	0.7	0.78	454.9
05/24/24	20:00	0.82	4.4	0.7	0.77	458.5
05/24/24	21:00	0.81	4.4	0.7	0.76	458.2
05/24/24	22:00	0.82	4.4	0.7	0.77	458.6
05/24/24	23:00	0.83	4.3	0.7	0.79	459.5
05/25/24	00:00	0.84	4.3	0.7	0.80	460.0
05/25/24	01:00	0.83	4.4	0.7	0.79	459.7
05/25/24	02:00	0.82	4.4	0.7	0.78	459.0
05/25/24	03:00	0.81	4.5	0.7	0.76	458.4
05/25/24	04:00	0.81	4.5	0.7	0.76	458.9
05/25/24	05:00	0.70	4.6	0.7	0.68	431.2
05/25/24	06:00	0.53	4.6	0.6	0.57	371.0
05/25/24	07:00	0.38I	4.7I	0.6I	0.47I	271.7
05/25/24	08:00	0.28I	4.7I	0.6I	0.39I	219.8I
05/25/24	09:00	0.00I	0.0I	0.0I	0.00I	162.3I
05/25/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	13:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/25/24	14:00	0.00I	0.0I	0.0I	0.00I	91.8I
05/25/24	15:00	0.00I	0.0I	0.0I	0.00I	114.7I
05/25/24	16:00	0.22I	3.9I	0.7I	0.41I	153.5
05/25/24	17:00	0.27I	4.2I	0.7I	0.42I	229.0
05/25/24	18:00	0.47	4.1	0.6	0.58	321.6
05/25/24	19:00	0.67	4.2	0.7	0.71	395.6
05/25/24	20:00	0.83	4.2	0.7	0.81	442.3
05/25/24	21:00	0.80	4.4	0.7	0.76	456.2
05/25/24	22:00	0.79	4.6	0.7	0.74	457.6
05/25/24	23:00	0.80	4.6	0.7	0.76	457.1
05/26/24	00:00	0.82	4.5	0.7	0.78	457.2
05/26/24	01:00	0.85	4.4	0.7	0.80	459.9
05/26/24	02:00	0.88	4.3	0.7	0.83	463.1
05/26/24	03:00	0.90	4.2	0.7	0.84	465.4
05/26/24	04:00	0.82	4.2	0.6	0.81	442.3
05/26/24	05:00	0.67	4.1	0.7	0.73	381.6
05/26/24	06:00	0.57I	4.0I	0.6I	0.68I	276.4
05/26/24	07:00	0.47I	3.8I	0.7I	0.62I	216.5I
05/26/24	08:00	0.00I	0.0I	0.0I	0.00I	148.6I
05/26/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/26/24	10:00	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: 05/01/2024 00:00 Through 05/31/2024 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						
05/26/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/26/24	12:00	0.00I	0.0I	0.0I	0.00I	93.4I
05/26/24	13:00	0.00I	0.0I	0.0I	0.00I	116.1I
05/26/24	14:00	0.41I	3.1I	0.6I	0.74I	158.3
05/26/24	15:00	0.46I	3.0I	0.6I	0.72I	231.3
05/26/24	16:00	0.54	3.2	0.6	0.75	309.9
05/26/24	17:00	0.74	3.4	0.6	0.82	383.4
05/26/24	18:00	0.90	3.7	0.6	0.90	435.4
05/26/24	19:00	1.01	3.8	0.7	0.94	466.5
05/26/24	20:00	0.99	4.0	0.7	0.92	468.1
05/26/24	21:00	0.98	4.0	0.7	0.92	467.7
05/26/24	22:00	0.96	4.1	0.7	0.91	467.5
05/26/24	23:00	0.94	4.1	0.7	0.89	467.3
05/27/24	00:00	0.91	4.2	0.7	0.86	467.3
05/27/24	01:00	0.88	4.2	0.7	0.83	467.4
05/27/24	02:00	0.87	4.3	0.7	0.81	467.5
05/27/24	03:00	0.88	4.2	0.7	0.82	467.5
05/27/24	04:00	0.90	4.2	0.7	0.83	467.4
05/27/24	05:00	0.91	4.1	0.7	0.83	467.4
05/27/24	06:00	0.92	4.1	0.7	0.84	467.5
05/27/24	07:00	0.83	3.9	0.6	0.81	441.5
05/27/24	08:00	0.68	3.8	0.6	0.74	381.7
05/27/24	09:00	0.56I	3.6I	0.6I	0.68I	276.7
05/27/24	10:00	0.46I	3.5I	0.7I	0.60I	220.4I
05/27/24	11:00	0.00I	0.0I	0.0I	0.00I	152.7I
05/27/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
05/27/24	13:00	0.00I	0.0I	0.0I	0.00I	129.4I
05/27/24	14:00	0.36I	4.1I	0.7I	0.53I	207.9I
05/27/24	15:00	0.47I	4.3I	0.6I	0.59I	264.4
05/27/24	16:00	0.61	4.3	0.6	0.68	375.3
05/27/24	17:00	0.80	4.4	0.6	0.79	436.1
05/27/24	18:00	0.93	4.3	0.7	0.86	466.3
05/27/24	19:00	0.92	4.4	0.7	0.86	468.1
05/27/24	20:00	0.90	4.5	0.7	0.84	467.5
05/27/24	21:00	0.90	4.5	0.7	0.84	467.1
05/27/24	22:00	0.91	4.4	0.7	0.84	466.9
05/27/24	23:00	0.90	4.3	0.7	0.84	467.0
05/28/24	00:00	0.89	4.3	0.7	0.83	467.3
05/28/24	01:00	0.88	4.4	0.7	0.82	467.7
05/28/24	02:00	0.87	4.4	0.7	0.81	467.9
05/28/24	03:00	0.87	4.3	0.7	0.81	468.1
05/28/24	04:00	0.89	4.3	0.7	0.82	468.2
05/28/24	05:00	0.90	4.2	0.7	0.83	467.6
05/28/24	06:00	0.88	4.3	0.7	0.82	465.6
05/28/24	07:00	0.86	4.5	0.7	0.80	463.5
05/28/24	08:00	0.81	4.8	0.7	0.77	461.7
05/28/24	09:00	0.79	5.0	0.7	0.75	461.2

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/28/24	10:00	0.86	4.8	0.7	0.81	462.9
05/28/24	11:00	0.94	4.4	0.7	0.88	465.3
05/28/24	12:00	1.03	4.0	0.7	0.95	467.4
05/28/24	13:00	1.01	4.0	0.7	0.94	467.6
05/28/24	14:00	0.97	4.3	0.7	0.90	467.8
05/28/24	15:00	0.93	4.7	0.7	0.86	468.3
05/28/24	16:00	0.88	5.0	0.7	0.82	469.0
05/28/24	17:00	0.86	5.2	0.7	0.80	469.2
05/28/24	18:00	0.85	5.4	0.7	0.80	469.3
05/28/24	19:00	0.85	5.4	0.7	0.80	469.1
05/28/24	20:00	0.86	5.3	0.7	0.81	468.8
05/28/24	21:00	0.89	5.0	0.7	0.83	468.6
05/28/24	22:00	0.92	4.9	0.7	0.86	468.3
05/28/24	23:00	0.94	4.8	0.7	0.88	468.2
05/29/24	00:00	0.96	4.7	0.7	0.90	468.0
05/29/24	01:00	0.97	4.6	0.7	0.91	467.7
05/29/24	02:00	0.99	4.5	0.7	0.91	467.5
05/29/24	03:00	0.98	4.5	0.7	0.91	467.2
05/29/24	04:00	0.98	4.5	0.7	0.91	467.0
05/29/24	05:00	0.98	4.5	0.7	0.91	467.2
05/29/24	06:00	0.98	4.6	0.7	0.91	467.7
05/29/24	07:00	0.99	4.6	0.7	0.91	468.1
05/29/24	08:00	0.93	4.7	0.7	0.88	457.0
05/29/24	09:00	0.78	4.3	0.7	0.80	412.9
05/29/24	10:00	0.58	3.9	0.6	0.69	354.3
05/29/24	11:00	0.43	3.4	0.6	0.60	306.6
05/29/24	12:00	0.38	3.4	0.5	0.55	295.9
05/29/24	13:00	0.50	3.6	0.5	0.63	332.6
05/29/24	14:00	0.71	4.0	0.6	0.76	388.6
05/29/24	15:00	0.92	4.3	0.6	0.90	444.0
05/29/24	16:00	1.00	4.6	0.6	0.92	467.1
05/29/24	17:00	0.98	5.0	0.7	0.91	471.1
05/29/24	18:00	0.95	5.3	0.6	0.88	471.8
05/29/24	19:00	0.93	5.5	0.6	0.87	471.8
05/29/24	20:00	0.93	5.4	0.7	0.87	471.4
05/29/24	21:00	0.95	5.3	0.7	0.88	471.1
05/29/24	22:00	0.96	5.1	0.7	0.89	470.1
05/29/24	23:00	0.95	5.1	0.7	0.88	469.1
05/30/24	00:00	0.93	5.2	0.7	0.86	468.3
05/30/24	01:00	0.92	5.2	0.7	0.86	468.6
05/30/24	02:00	0.93	5.1	0.7	0.87	468.8
05/30/24	03:00	0.93	5.2	0.7	0.87	468.4
05/30/24	04:00	0.92	5.3	0.7	0.86	467.6
05/30/24	05:00	0.94	5.3	0.7	0.87	468.0
05/30/24	06:00	0.96	5.2	0.7	0.88	468.3
05/30/24	07:00	0.97	5.2	0.7	0.90	468.7
05/30/24	08:00	0.97	5.4	0.7	0.90	468.0

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: 05/01/2024 00:00 Through 05/31/2024 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						
05/30/24	09:00	0.97	5.4	0.7	0.90	468.2
05/30/24	10:00	0.99	5.3	0.7	0.92	468.6
05/30/24	11:00	1.00	5.2	0.7	0.92	469.1
05/30/24	12:00	1.00	5.2	0.7	0.93	468.7
05/30/24	13:00	1.00	5.3	0.7	0.92	468.2
05/30/24	14:00	1.00	5.3	0.7	0.92	467.5
05/30/24	15:00	1.02	5.2	0.7	0.95	468.1
05/30/24	16:00	1.05	4.9	0.7	0.98	468.6
05/30/24	17:00	1.04	4.9	0.7	0.97	467.5
05/30/24	18:00	1.03	4.9	0.7	0.97	465.9
05/30/24	19:00	1.01	5.2	0.7	0.96	464.3
05/30/24	20:00	1.04	4.9	0.7	0.98	465.9
05/30/24	21:00	1.06	4.7	0.7	0.99	467.4
05/30/24	22:00	1.09	4.5	0.7	1.02	468.8
05/30/24	23:00	1.11	4.4	0.7	1.03	468.8
05/31/24	00:00	1.10	4.4	0.7	1.03	467.9
05/31/24	01:00	1.07	4.5	0.7	1.00	467.3
05/31/24	02:00	1.03	4.8	0.7	0.96	466.0
05/31/24	03:00	1.00	5.0	0.7	0.94	465.4
05/31/24	04:00	0.99	5.1	0.7	0.93	464.4
05/31/24	05:00	1.01	4.8	0.7	0.95	464.5
05/31/24	06:00	1.01	4.8	0.7	0.94	464.7
05/31/24	07:00	1.00	4.8	0.7	0.94	461.5
05/31/24	08:00	0.98	5.2	0.7	0.92	458.7
05/31/24	09:00	0.98	5.2	0.7	0.93	456.1
05/31/24	10:00	0.99	5.1	0.7	0.94	457.4
05/31/24	11:00	0.99	5.0	0.7	0.94	458.0
05/31/24	12:00	0.99	5.1	0.7	0.94	458.2
05/31/24	13:00	0.98	5.1	0.7	0.93	458.1
05/31/24	14:00	0.97	5.2	0.7	0.92	458.0
05/31/24	15:00	0.97	5.2	0.7	0.91	457.9
05/31/24	16:00	0.97	5.2	0.7	0.92	458.1
05/31/24	17:00	0.99	5.0	0.7	0.94	458.6
05/31/24	18:00	1.01	4.7	0.7	0.96	459.6
05/31/24	19:00	1.03I	4.6I	0.7	0.98I	460.1
05/31/24	20:00	0.88I	4.7I	0.7	0.84I	459.8
05/31/24	21:00	0.71I	4.9I	0.7	0.67I	458.9
05/31/24	22:00	0.70	4.9	0.7	0.66	458.0
05/31/24	23:00	0.68	5.0	0.7	0.65	456.9

Average	0.92	4.8	0.7	0.87	447.8
Minimum	0.38	2.8	0.5	0.44	153.0
Maximum	1.34	6.2	0.7	1.50	474.3
Summation	540.17	2,816.1	397.8	509.66	280,332.8
Geometric Mean	0.87	5.6	0.6	0.83	729.3
Included Data Points	584	584	590	584	626
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: 06/01/2024 00:00 Through 06/30/2024 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)
06/01/24	00:00		1.28	6.1	0.7	1.23	456.2
06/01/24	01:00		1.26	6.2	0.7	1.21	458.7
06/01/24	02:00		1.26	6.2	0.7	1.21	462.0
06/01/24	03:00		1.27	6.2	0.7	1.23	462.2
06/01/24	04:00		1.29	6.1	0.7	1.26	463.4
06/01/24	05:00		1.30	6.0	0.7	1.27	464.4
06/01/24	06:00		1.32	5.9	0.7	1.30	457.3
06/01/24	07:00		1.32	5.9	0.7	1.29	459.7
06/01/24	08:00		1.36	5.7	0.6	1.37	446.2
06/01/24	09:00		1.42	5.4	0.6	1.48	434.7
06/01/24	10:00		1.52	4.9	0.6	1.65	413.3
06/01/24	11:00		1.53	4.8	0.6	1.68	408.0
06/01/24	12:00		1.46	4.9	0.6	1.60	408.8
06/01/24	13:00		1.39	5.4	0.6	1.46	427.2
06/01/24	14:00		1.36	5.5	0.6	1.36	450.2
06/01/24	15:00		1.39	5.6	0.7	1.32	470.7
06/01/24	16:00		1.42	5.4	0.7	1.34	472.5
06/01/24	17:00		1.43	5.4	0.7	1.35	468.6
06/01/24	18:00		1.42	5.4	0.7	1.36	466.8
06/01/24	19:00		1.41	5.5	0.7	1.36	465.9
06/01/24	20:00		1.38	5.6	0.7	1.33	465.4
06/01/24	21:00		1.34	5.7	0.7	1.30	464.6
06/01/24	22:00		1.30	5.9	0.7	1.26	463.8
06/01/24	23:00		1.29	5.9	0.7	1.26	463.2
06/02/24	00:00		1.30	5.9	0.7	1.27	463.5
06/02/24	01:00		1.31	5.9	0.7	1.27	464.0
06/02/24	02:00		1.33	5.8	0.7	1.27	464.4
06/02/24	03:00		1.32	5.8	0.7	1.27	463.9
06/02/24	04:00		1.32	5.9	0.7	1.27	463.4
06/02/24	05:00		1.32	5.9	0.7	1.27	463.0
06/02/24	06:00		1.23	5.8	0.7	1.26	434.9
06/02/24	07:00		1.18	5.9	0.7	1.24	429.5
06/02/24	08:00		1.15	6.0	0.6	1.20	432.1
06/02/24	09:00		1.29	5.8	0.6	1.34	441.2
06/02/24	10:00		1.16	5.6	0.6	1.29	396.7
06/02/24	11:00		0.96	5.4	0.6	1.26	329.3
06/02/24	12:00		0.74	5.8	0.6	1.07	309.1
06/02/24	13:00		0.89	6.0	0.6	1.11	352.4
06/02/24	14:00		1.10	6.1	0.7	1.16	417.5
06/02/24	15:00		1.23	6.1	0.7	1.20	457.1
06/02/24	16:00		1.25	6.0	0.7	1.19	464.2
06/02/24	17:00		1.24	6.0	0.7	1.18	464.2
06/02/24	18:00		1.26	6.0	0.7	1.20	464.0
06/02/24	19:00		1.28	6.0	0.7	1.23	464.2
06/02/24	20:00		1.30	6.0	0.7	1.25	464.3
06/02/24	21:00		1.32	5.9	0.7	1.27	464.5
06/02/24	22:00		1.33	5.8	0.7	1.27	464.5

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/02/24	23:00	1.34	5.8	0.7	1.27	464.6
06/03/24	00:00	1.35	5.8	0.7	1.28	464.7
06/03/24	01:00	1.36	5.8	0.7	1.29	464.9
06/03/24	02:00	1.38	5.7	0.7	1.31	465.6
06/03/24	03:00	1.38	5.7	0.7	1.32	466.3
06/03/24	04:00	1.37	5.7	0.7	1.31	466.4
06/03/24	05:00	1.34	5.9	0.7	1.29	465.3
06/03/24	06:00	1.32	6.0	0.7	1.27	464.4
06/03/24	07:00	1.30	6.0	0.7	1.27	464.0
06/03/24	08:00	1.29	6.0	0.7	1.25	464.4
06/03/24	09:00	1.28	6.0	0.7	1.24	465.1
06/03/24	10:00	1.27	6.0	0.7	1.21	465.6
06/03/24	11:00	1.25	6.0	0.7	1.19	465.6
06/03/24	12:00	1.23	6.0	0.7	1.16	465.2
06/03/24	13:00	1.22	6.0	0.7	1.16	465.6
06/03/24	14:00	1.22	6.0	0.7	1.16	465.9
06/03/24	15:00	1.22	6.0	0.7	1.16	466.2
06/03/24	16:00	1.24	6.0	0.7	1.18	465.8
06/03/24	17:00	1.27	6.0	0.7	1.21	465.5
06/03/24	18:00	1.30	6.0	0.7	1.25	465.2
06/03/24	19:00	1.34	5.9	0.7	1.28	464.7
06/03/24	20:00	1.36	5.9	0.7	1.30	464.3
06/03/24	21:00	1.38	5.8	0.7	1.33	464.3
06/03/24	22:00	1.38	5.8	0.7	1.33	464.1
06/03/24	23:00	1.38	5.8	0.7	1.33	463.9
06/04/24	00:00	1.37	5.8	0.7	1.31	463.2
06/04/24	01:00	1.36	5.9	0.7	1.30	462.6
06/04/24	02:00	1.34	6.0	0.7	1.28	461.8
06/04/24	03:00	1.33	6.0	0.7	1.27	461.1
06/04/24	04:00	1.34	6.1	0.7	1.28	461.0
06/04/24	05:00	1.36	6.0	0.7	1.31	461.3
06/04/24	06:00	1.38	5.9	0.7	1.33	462.3
06/04/24	07:00	1.30	5.9	0.7	1.27	462.3
06/04/24	08:00	1.26I	5.9I	0.7	1.23I	462.1
06/04/24	09:00	1.14I	5.9I	0.7	1.12I	461.6
06/04/24	10:00	0.00I	0.0I	0.7	0.00I	461.9
06/04/24	11:00	1.02I	6.5I	0.7	1.00I	461.6
06/04/24	12:00	0.99I	6.5I	0.7	0.96I	460.9
06/04/24	13:00	0.97	6.6	0.7	0.94	459.8
06/04/24	14:00	0.95	6.7	0.7	0.91	458.7
06/04/24	15:00	0.96	6.8	0.7	0.94	457.6
06/04/24	16:00	0.99	6.8	0.7	0.97	456.7
06/04/24	17:00	1.02	6.8	0.7	1.01	455.8
06/04/24	18:00	1.05	6.7	0.7	1.03	455.9
06/04/24	19:00	1.07	6.6	0.7	1.05	456.6
06/04/24	20:00	1.09	6.5	0.7	1.07	458.8
06/04/24	21:00	1.09	6.5	0.7	1.07	460.6

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/04/24	22:00	1.08	6.4	0.7	1.05	461.9
06/04/24	23:00	1.08	6.4	0.7	1.03	461.9
06/05/24	00:00	1.07	6.4	0.7	1.01	461.5
06/05/24	01:00	1.07	6.4	0.7	1.02	461.3
06/05/24	02:00	1.08	6.4	0.7	1.03	461.0
06/05/24	03:00	1.08	6.4	0.7	1.03	461.1
06/05/24	04:00	1.07	6.4	0.7	1.02	460.9
06/05/24	05:00	1.07	6.4	0.7	1.03	461.2
06/05/24	06:00	1.07	6.5	0.7	1.03	461.8
06/05/24	07:00	1.07	6.6	0.7	1.03	462.5
06/05/24	08:00	1.07	6.6	0.7	1.02	463.6
06/05/24	09:00	1.06	5.2	0.7	0.99	477.3
06/05/24	10:00	1.00	3.8	0.6	0.89	504.8
06/05/24	11:00	0.93	2.4	0.6	0.77	537.5
06/05/24	12:00	0.87	2.5	0.6	0.68	557.2
06/05/24	13:00	0.87	2.6	0.7	0.67	563.0
06/05/24	14:00	0.86	2.6	0.6	0.67	562.6
06/05/24	15:00	0.85	2.6	0.6	0.67	562.2
06/05/24	16:00	0.85	2.5	0.6	0.67	561.9
06/05/24	17:00	0.87	2.5	0.6	0.70	562.6
06/05/24	18:00	0.88	2.5	0.6	0.71	562.3
06/05/24	19:00	0.90	2.5	0.6	0.73	561.9
06/05/24	20:00	0.89	2.5	0.6	0.73	560.2
06/05/24	21:00	0.90	2.6	0.6	0.76	542.2
06/05/24	22:00	0.95	3.6	0.6	0.84	512.3
06/05/24	23:00	0.97	4.8	0.7	0.89	483.0
06/06/24	00:00	1.01	5.8	0.7	0.95	471.5
06/06/24	01:00	1.02	5.9	0.7	0.96	472.5
06/06/24	02:00	1.08	5.7	0.7	1.02	476.5
06/06/24	03:00	1.12	5.6	0.7	1.05	480.0
06/06/24	04:00	1.10	5.8	0.7	1.03	479.2
06/06/24	05:00	1.07	5.9	0.7	1.01	474.1
06/06/24	06:00	1.05	5.9	0.7	0.99	467.9
06/06/24	07:00	1.08	5.7	0.7	1.01	465.5
06/06/24	08:00	1.07	5.7	0.7	1.00	464.2
06/06/24	09:00	1.05	5.8	0.7	1.00	464.5
06/06/24	10:00	1.05	5.8	0.7	1.00	465.1
06/06/24	11:00	1.03	4.9	0.7	0.97	476.0
06/06/24	12:00	0.98	3.8	0.6	0.87	501.8
06/06/24	13:00	0.93	2.6	0.6	0.78	535.3
06/06/24	14:00	0.88	2.4	0.6	0.70	557.5
06/06/24	15:00	0.87	2.5	0.6	0.69	564.0
06/06/24	16:00	0.85	2.5	0.6	0.67	562.0
06/06/24	17:00	0.85	2.6	0.6	0.67	562.1
06/06/24	18:00	0.85	2.6	0.6	0.67	562.8
06/06/24	19:00	0.86	2.6	0.7	0.67	563.6
06/06/24	20:00	0.87	2.8	0.7	0.71	542.0

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/06/24	21:00	0.91	3.9	0.7	0.79	510.2
06/06/24	22:00	0.95	5.0	0.7	0.88	478.5
06/06/24	23:00	1.00	5.8	0.7	0.95	468.6
06/07/24	00:00	1.03	5.8	0.7	0.98	469.0
06/07/24	01:00	1.04	5.8	0.7	0.99	469.1
06/07/24	02:00	1.04	5.8	0.7	0.99	469.1
06/07/24	03:00	1.03	5.9	0.7	0.99	469.0
06/07/24	04:00	1.02	6.0	0.7	0.97	468.7
06/07/24	05:00	1.00	6.0	0.7	0.95	468.4
06/07/24	06:00	0.99	6.1	0.7	0.94	468.1
06/07/24	07:00	1.00	6.1	0.7	0.95	468.0
06/07/24	08:00	0.99	6.2	0.7	0.95	467.3
06/07/24	09:00	0.97	6.3	0.7	0.93	466.3
06/07/24	10:00	0.95	6.4	0.7	0.91	465.3
06/07/24	11:00	0.95	6.4	0.7	0.91	464.0
06/07/24	12:00	0.94	6.3	0.7	0.91	463.1
06/07/24	13:00	0.93	6.3	0.7	0.91	462.5
06/07/24	14:00	0.93	5.4	0.7	0.89	473.4
06/07/24	15:00	0.91	4.1	0.6	0.81	505.5
06/07/24	16:00	0.90	2.8	0.6	0.74	538.5
06/07/24	17:00	0.87	2.5	0.6	0.68	560.3
06/07/24	18:00	0.88	2.7	0.6	0.72	540.8
06/07/24	19:00	0.95	3.7	0.6	0.83	510.1
06/07/24	20:00	1.00	4.8	0.7	0.94	480.0
06/07/24	21:00	1.04	5.7	0.7	1.00	469.9
06/07/24	22:00	1.05	5.7	0.7	1.01	470.8
06/07/24	23:00	1.08	5.6	0.7	1.03	473.0
06/08/24	00:00	1.11	5.5	0.7	1.05	475.0
06/08/24	01:00	1.12	5.5	0.7	1.07	475.8
06/08/24	02:00	1.12	5.6	0.7	1.07	474.8
06/08/24	03:00	1.08	5.7	0.7	1.05	472.0
06/08/24	04:00	1.03	5.8	0.7	0.99	469.0
06/08/24	05:00	0.97	6.0	0.7	0.93	466.2
06/08/24	06:00	0.94	6.1	0.7	0.90	463.5
06/08/24	07:00	0.90	6.3	0.7	0.87	460.0
06/08/24	08:00	0.88	6.5	0.7	0.86	458.5
06/08/24	09:00	0.92	6.4	0.7	0.90	461.3
06/08/24	10:00	0.98	6.3	0.7	0.95	465.7
06/08/24	11:00	1.03	6.1	0.7	0.98	468.8
06/08/24	12:00	1.03	6.0	0.7	0.98	469.4
06/08/24	13:00	1.03	5.9	0.7	0.97	470.0
06/08/24	14:00	1.01	6.0	0.7	0.96	470.2
06/08/24	15:00	0.99	6.2	0.7	0.94	469.7
06/08/24	16:00	0.98	6.3	0.7	0.93	468.9
06/08/24	17:00	0.97	6.5	0.7	0.91	467.7
06/08/24	18:00	0.97	6.5	0.7	0.93	467.6
06/08/24	19:00	0.99	6.5	0.7	0.96	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: 3 Hour
Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/08/24	20:00	1.01	6.3	0.7	0.99	469.7
06/08/24	21:00	1.03	6.2	0.7	1.00	470.4
06/08/24	22:00	1.03	6.2	0.7	1.00	470.4
06/08/24	23:00	1.03	6.2	0.7	1.00	470.0
06/09/24	00:00	1.03	6.2	0.7	1.00	469.7
06/09/24	01:00	1.01	6.2	0.7	0.97	467.7
06/09/24	02:00	0.97	6.3	0.7	0.94	463.8
06/09/24	03:00	0.92	6.5	0.7	0.89	459.0
06/09/24	04:00	0.89	6.7	0.7	0.87	456.3
06/09/24	05:00	0.88	6.8	0.7	0.85	455.9
06/09/24	06:00	0.87	6.9	0.7	0.84	456.6
06/09/24	07:00	0.87I	6.9I	0.7I	0.85I	400.6
06/09/24	08:00	0.87I	7.0I	0.7I	0.85I	372.6I
06/09/24	09:00	0.00I	0.0I	0.0I	0.00I	287.6I
06/09/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/09/24	11:00	0.00I	0.0I	0.0I	0.00I	101.5I
06/09/24	12:00	0.00I	0.0I	0.0I	0.00I	129.6I
06/09/24	13:00	0.58I	5.7I	0.7I	1.03I	164.1
06/09/24	14:00	0.64I	5.2I	0.6I	1.04I	227.2
06/09/24	15:00	0.72	5.3	0.6	1.05	296.2
06/09/24	16:00	0.90	5.3	0.6	1.07	372.6
06/09/24	17:00	1.02	5.7	0.7	1.07	431.1
06/09/24	18:00	1.07	6.0	0.7	1.05	464.1
06/09/24	19:00	1.04	6.2	0.7	1.02	464.2
06/09/24	20:00	1.02	6.3	0.7	1.01	462.8
06/09/24	21:00	1.03	6.2	0.7	1.01	462.4
06/09/24	22:00	1.00	6.3	0.7	0.98	461.3
06/09/24	23:00	0.95	6.4	0.7	0.93	460.0
06/10/24	00:00	0.92	6.4	0.7	0.89	458.9
06/10/24	01:00	0.91	6.5	0.7	0.89	458.6
06/10/24	02:00	0.91	6.5	0.7	0.88	458.4
06/10/24	03:00	0.91	6.5	0.7	0.88	459.4
06/10/24	04:00	0.94	6.3	0.7	0.91	461.7
06/10/24	05:00	0.98	6.2	0.7	0.95	463.4
06/10/24	06:00	0.98	6.1	0.7	0.95	462.3
06/10/24	07:00	0.93	6.3	0.7	0.90	459.1
06/10/24	08:00	0.95	6.4	0.7	0.92	457.8
06/10/24	09:00	1.00	6.2	0.7	0.96	458.8
06/10/24	10:00	1.07	6.0	0.7	1.01	461.1
06/10/24	11:00	1.07	5.9	0.7	1.01	462.5
06/10/24	12:00	1.07	5.8	0.7	1.00	463.6
06/10/24	13:00	1.06	5.8	0.7	1.00	463.9
06/10/24	14:00	1.05	5.8	0.7	1.00	464.5
06/10/24	15:00	1.06	5.7	0.7	1.02	465.1
06/10/24	16:00	1.05	5.8	0.7	1.02	464.7
06/10/24	17:00	1.05	5.9	0.7	1.02	463.3
06/10/24	18:00	1.03	6.1	0.7	1.00	461.2

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/10/24	19:00	1.04	6.2	0.7	1.00	460.6
06/10/24	20:00	1.05	6.2	0.7	1.01	460.0
06/10/24	21:00	1.07	6.1	0.7	1.02	459.6
06/10/24	22:00	1.07	6.1	0.7	1.02	459.4
06/10/24	23:00	1.08	6.0	0.7	1.04	459.5
06/11/24	00:00	1.11	5.9	0.7	1.07	460.6
06/11/24	01:00	1.11	5.8	0.7	1.08	460.6
06/11/24	02:00	1.08	5.8	0.7	1.05	460.2
06/11/24	03:00	1.04	5.8	0.7	1.02	459.1
06/11/24	04:00	1.02	5.8	0.7	1.00	458.7
06/11/24	05:00	1.01	5.8	0.7	0.99	458.4
06/11/24	06:00	0.99	5.9	0.7	0.97	458.1
06/11/24	07:00	0.99	6.0	0.7	0.97	458.2
06/11/24	08:00	1.01	6.1	0.7	0.97	459.6
06/11/24	09:00	1.03	6.2	0.7	0.99	461.2
06/11/24	10:00	1.02	6.3	0.7	1.00	463.0
06/11/24	11:00	1.01	6.3	0.7	0.99	463.7
06/11/24	12:00	1.02	6.4	0.7	0.99	464.5
06/11/24	13:00	1.04	6.3	0.7	1.01	465.5
06/11/24	14:00	1.05	5.5	0.7	1.00	474.1
06/11/24	15:00	0.99	4.2	0.6	0.89	503.3
06/11/24	16:00	0.94	3.0	0.7	0.80	536.0
06/11/24	17:00	0.92	2.5	0.7	0.73	561.1
06/11/24	18:00	0.97	2.5	0.7	0.77	565.3
06/11/24	19:00	1.00	2.4	0.7	0.80	566.2
06/11/24	20:00	1.01	2.3	0.7	0.81	556.8
06/11/24	21:00	1.05	3.3	0.7	0.90	524.5
06/11/24	22:00	1.07	4.3	0.7	0.98	490.9
06/11/24	23:00	1.12	5.4	0.7	1.07	467.8
06/12/24	00:00	1.15	5.4	0.7	1.09	468.7
06/12/24	01:00	1.15	5.4	0.7	1.08	470.1
06/12/24	02:00	1.14	5.5	0.7	1.08	471.5
06/12/24	03:00	1.13	5.6	0.7	1.06	472.1
06/12/24	04:00	1.16	5.5	0.7	1.09	473.1
06/12/24	05:00	1.20	5.4	0.7	1.12	474.6
06/12/24	06:00	1.20	5.5	0.7	1.13	474.2
06/12/24	07:00	1.19	5.6	0.7	1.12	472.3
06/12/24	08:00	1.15	5.8	0.7	1.09	469.3
06/12/24	09:00	1.12	5.9	0.7	1.07	467.9
06/12/24	10:00	1.10	5.9	0.7	1.05	467.8
06/12/24	11:00	1.08	6.0	0.7	1.03	467.9
06/12/24	12:00	1.07	6.1	0.7	1.01	467.5
06/12/24	13:00	1.05	6.3	0.7	1.00	466.9
06/12/24	14:00	1.03	6.6	0.7	0.98	465.1
06/12/24	15:00	1.02	6.6	0.7	0.98	462.0
06/12/24	16:00	1.03	6.6	0.7	0.99	459.1
06/12/24	17:00	1.07	6.0	0.7	1.02	462.6

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/12/24	18:00	1.02	4.6	0.6	0.93	493.3
06/12/24	19:00	0.97	3.2	0.6	0.84	525.9
06/12/24	20:00	0.95	3.1	0.6	0.82	526.5
06/12/24	21:00	1.01	4.3	0.6	0.93	495.4
06/12/24	22:00	1.07	5.6	0.7	1.04	462.2
06/12/24	23:00	1.10	6.1	0.7	1.09	456.2
06/13/24	00:00	1.11	6.1	0.7	1.10	455.9
06/13/24	01:00	1.12	6.1	0.7	1.11	456.4
06/13/24	02:00	1.11	6.1	0.7	1.10	456.0
06/13/24	03:00	1.12	6.2	0.7	1.10	455.9
06/13/24	04:00	1.10	6.3	0.7	1.09	454.9
06/13/24	05:00	1.15	6.1	0.7	1.13	456.3
06/13/24	06:00	1.19	5.9	0.7	1.16	457.9
06/13/24	07:00	1.24	5.6	0.7	1.20	460.2
06/13/24	08:00	1.23	5.6	0.7	1.19	460.7
06/13/24	09:00	1.18	5.8	0.7	1.14	459.9
06/13/24	10:00	1.12	6.0	0.7	1.10	459.0
06/13/24	11:00	1.10	6.2	0.7	1.08	458.6
06/13/24	12:00	1.11	6.1	0.7	1.09	459.6
06/13/24	13:00	1.12	6.0	0.7	1.10	460.3
06/13/24	14:00	1.14	6.0	0.7	1.11	460.6
06/13/24	15:00	1.14	6.0	0.7	1.11	460.5
06/13/24	16:00	1.14	6.0	0.7	1.11	459.9
06/13/24	17:00	1.13	6.1	0.7	1.11	459.3
06/13/24	18:00	1.14	6.1	0.7	1.11	458.9
06/13/24	19:00	1.17	6.0	0.7	1.13	458.8
06/13/24	20:00	1.18	5.9	0.7	1.14	458.7
06/13/24	21:00	1.18	5.9	0.7	1.14	458.6
06/13/24	22:00	1.17	6.0	0.7	1.12	458.2
06/13/24	23:00	1.17	6.1	0.7	1.11	457.9
06/14/24	00:00	1.17	6.1	0.7	1.11	457.2
06/14/24	01:00	1.16	6.1	0.7	1.11	456.1
06/14/24	02:00	1.15	6.2	0.7	1.11	454.7
06/14/24	03:00	1.12	6.2	0.7	1.10	453.6
06/14/24	04:00	1.10	6.2	0.7	1.09	453.1
06/14/24	05:00	1.10	6.2	0.7	1.09	453.3
06/14/24	06:00	1.10	6.2	0.7	1.08	453.6
06/14/24	07:00	1.09	6.2	0.7	1.07	454.2
06/14/24	08:00	1.10	6.2	0.7	1.07	455.4
06/14/24	09:00	1.13	6.2	0.7	1.09	456.6
06/14/24	10:00	1.17	6.1	0.7	1.11	458.0
06/14/24	11:00	1.17	6.1	0.7	1.11	459.0
06/14/24	12:00	1.17	6.0	0.7	1.11	460.6
06/14/24	13:00	1.17	5.9	0.7	1.11	462.1
06/14/24	14:00	1.17	5.9	0.7	1.11	462.1
06/14/24	15:00	1.21	5.8	0.7	1.15	463.2
06/14/24	16:00	1.25	5.7	0.7	1.19	464.1

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/14/24	17:00	1.27	5.6	0.7	1.21	464.7
06/14/24	18:00	1.25	5.9	0.7	1.20	463.1
06/14/24	19:00	1.22	6.1	0.7	1.19	461.3
06/14/24	20:00	1.22	6.2	0.7	1.20	460.5
06/14/24	21:00	1.24	6.1	0.7	1.21	460.1
06/14/24	22:00	1.25	6.0	0.7	1.22	460.1
06/14/24	23:00	1.25	6.0	0.7	1.21	459.6
06/15/24	00:00	1.26	5.9	0.7	1.22	459.6
06/15/24	01:00	1.29	5.8	0.7	1.25	459.6
06/15/24	02:00	1.29	5.8	0.7	1.24	459.6
06/15/24	03:00	1.26	5.8	0.7	1.23	459.5
06/15/24	04:00	1.23	6.0	0.7	1.20	458.7
06/15/24	05:00	1.10	6.0	0.7	1.14	428.9
06/15/24	06:00	0.91	6.4	0.7	1.02	363.6
06/15/24	07:00	0.73I	6.6I	0.7I	0.92I	241.0
06/15/24	08:00	0.63I	6.9I	0.7I	0.84I	177.0I
06/15/24	09:00	0.00I	0.0I	0.0I	0.00I	90.1I
06/15/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/15/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/15/24	12:00	0.00I	0.0I	0.0I	0.00I	140.7I
06/15/24	13:00	0.00I	0.0I	0.0I	0.00I	186.4I
06/15/24	14:00	0.32I	8.0I	0.6I	0.48I	223.6
06/15/24	15:00	0.57I	7.4I	0.6I	0.73I	300.7
06/15/24	16:00	0.80	7.0	0.6	0.89	378.4
06/15/24	17:00	1.10	6.4	0.7	1.12	433.3
06/15/24	18:00	1.23	6.2	0.7	1.18	462.9
06/15/24	19:00	1.22	6.2	0.7	1.18	461.6
06/15/24	20:00	1.23	6.2	0.7	1.19	461.3
06/15/24	21:00	1.24	6.1	0.7	1.20	461.2
06/15/24	22:00	1.24	6.1	0.7	1.20	460.7
06/15/24	23:00	1.22	6.1	0.7	1.19	460.1
06/16/24	00:00	1.22	6.1	0.7	1.20	460.0
06/16/24	01:00	1.24	6.1	0.7	1.20	460.1
06/16/24	02:00	1.24	6.1	0.7	1.20	460.3
06/16/24	03:00	1.22	6.1	0.7	1.20	459.1
06/16/24	04:00	1.09	6.1	0.7	1.13	427.9
06/16/24	05:00	0.87	6.0	0.6	1.03	365.1
06/16/24	06:00	0.70I	6.0I	0.6I	0.95I	258.2
06/16/24	07:00	0.57I	5.7I	0.6I	0.90I	203.9I
06/16/24	08:00	0.00I	0.0I	0.0I	0.00I	136.0I
06/16/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	13:00	0.00I	0.0I	0.0I	0.00I	130.4I
06/16/24	14:00	0.25I	9.1I	0.7I	0.49I	179.5I
06/16/24	15:00	0.41I	8.5I	0.7I	0.64I	226.3

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/16/24	16:00	0.66	7.8	0.6	0.84	322.2
06/16/24	17:00	0.98	6.9	0.6	1.06	400.6
06/16/24	18:00	1.19	6.3	0.6	1.19	447.6
06/16/24	19:00	1.22	6.2	0.7	1.17	461.7
06/16/24	20:00	1.23	6.1	0.7	1.19	460.9
06/16/24	21:00	1.24	6.0	0.7	1.20	461.0
06/16/24	22:00	1.22	6.0	0.7	1.19	461.3
06/16/24	23:00	1.22	6.0	0.7	1.19	461.5
06/17/24	00:00	1.22	6.0	0.7	1.18	462.0
06/17/24	01:00	1.22	6.0	0.7	1.17	462.5
06/17/24	02:00	1.22	6.1	0.7	1.17	462.7
06/17/24	03:00	1.23	6.0	0.7	1.18	462.5
06/17/24	04:00	1.23	6.0	0.7	1.19	461.9
06/17/24	05:00	1.17	6.0	0.7	1.13	460.2
06/17/24	06:00	1.04	6.2	0.7	1.06	434.8
06/17/24	07:00	0.82	6.1	0.6	0.94	372.6
06/17/24	08:00	0.70I	6.0I	0.6I	0.91I	263.5
06/17/24	09:00	0.54I	5.7I	0.6I	0.82I	202.4I
06/17/24	10:00	0.00I	0.0I	0.0I	0.00I	130.4I
06/17/24	11:00	0.00I	0.0I	0.0I	0.00I	88.8I
06/17/24	12:00	0.00I	0.0I	0.0I	0.00I	110.5I
06/17/24	13:00	0.50I	7.7I	0.7I	0.92I	150.3
06/17/24	14:00	0.58I	7.6I	0.7I	0.90I	229.0
06/17/24	15:00	0.66	7.5	0.7	0.92	310.0
06/17/24	16:00	0.86	7.3	0.7	0.97	388.0
06/17/24	17:00	1.01	7.1	0.7	1.04	434.0
06/17/24	18:00	1.14	6.8	0.7	1.10	463.0
06/17/24	19:00	1.20	6.5	0.7	1.15	462.7
06/17/24	20:00	1.25	6.3	0.7	1.19	462.6
06/17/24	21:00	1.26	6.0	0.7	1.21	462.7
06/17/24	22:00	1.25	6.0	0.7	1.20	462.9
06/17/24	23:00	1.24	6.1	0.7	1.20	463.4
06/18/24	00:00	1.25	6.1	0.7	1.20	464.2
06/18/24	01:00	1.25	6.1	0.7	1.20	464.7
06/18/24	02:00	1.27	6.0	0.7	1.22	464.7
06/18/24	03:00	1.28	6.1	0.7	1.22	464.1
06/18/24	04:00	1.28	6.1	0.7	1.22	463.2
06/18/24	05:00	1.27	6.2	0.7	1.20	462.4
06/18/24	06:00	1.26	6.3	0.7	1.20	462.3
06/18/24	07:00	1.24	6.4	0.7	1.19	463.4
06/18/24	08:00	1.21	6.5	0.7	1.16	464.5
06/18/24	09:00	1.19	6.5	0.7	1.13	465.9
06/18/24	10:00	1.19	6.4	0.7	1.13	466.8
06/18/24	11:00	1.19	6.4	0.7	1.14	467.9
06/18/24	12:00	1.18	6.5	0.7	1.13	468.2
06/18/24	13:00	1.18	6.5	0.7	1.12	468.6
06/18/24	14:00	1.21	6.3	0.7	1.15	469.1

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/18/24	15:00	1.26	6.1	0.7	1.18	469.3
06/18/24	16:00	1.29	5.9	0.7	1.22	468.9
06/18/24	17:00	1.31	5.9	0.7	1.25	467.9
06/18/24	18:00	1.34	5.8	0.7	1.28	467.5
06/18/24	19:00	1.34	5.8	0.7	1.28	467.5
06/18/24	20:00	1.33	5.8	0.7	1.25	467.9
06/18/24	21:00	1.31	5.8	0.7	1.24	468.1
06/18/24	22:00	1.31	5.8	0.7	1.24	468.2
06/18/24	23:00	1.29	5.9	0.7	1.24	466.7
06/19/24	00:00	1.27	6.0	0.7	1.23	464.8
06/19/24	01:00	1.24	6.2	0.7	1.20	462.8
06/19/24	02:00	1.26	6.2	0.7	1.21	462.7
06/19/24	03:00	1.29	6.1	0.7	1.22	463.3
06/19/24	04:00	1.33	6.0	0.7	1.26	464.3
06/19/24	05:00	1.36	5.9	0.7	1.29	465.6
06/19/24	06:00	1.36	5.8	0.7	1.29	465.8
06/19/24	07:00	1.29	6.0	0.7	1.23	465.6
06/19/24	08:00	1.24	6.2	0.7	1.18	465.3
06/19/24	09:00	1.27	6.2	0.7	1.21	467.7
06/19/24	10:00	1.27	6.2	0.7	1.21	468.6
06/19/24	11:00	1.31	6.1	0.7	1.24	470.7
06/19/24	12:00	1.28	6.1	0.7	1.20	470.5
06/19/24	13:00	1.30	6.0	0.7	1.22	471.3
06/19/24	14:00	1.29	6.0	0.7	1.22	469.5
06/19/24	15:00	1.28	6.1	0.7	1.21	467.5
06/19/24	16:00	1.27	6.1	0.7	1.20	466.4
06/19/24	17:00	1.27	6.1	0.7	1.21	466.3
06/19/24	18:00	1.30	6.0	0.7	1.24	466.9
06/19/24	19:00	1.32	5.9	0.7	1.27	467.6
06/19/24	20:00	1.37	5.8	0.7	1.31	469.7
06/19/24	21:00	1.43	5.5	0.7	1.36	472.1
06/19/24	22:00	1.41	5.5	0.7	1.34	472.2
06/19/24	23:00	1.31	5.8	0.7	1.26	468.9
06/20/24	00:00	1.23	6.0	0.7	1.17	467.5
06/20/24	01:00	1.23	6.0	0.7	1.17	468.1
06/20/24	02:00	1.27	5.8	0.7	1.20	470.7
06/20/24	03:00	1.23	5.9	0.7	1.18	469.8
06/20/24	04:00	1.20	6.1	0.7	1.17	468.6
06/20/24	05:00	1.19	6.1	0.7	1.16	467.3
06/20/24	06:00	1.18	6.3	0.7	1.15	466.2
06/20/24	07:00	1.19	6.3	0.7	1.15	466.7
06/20/24	08:00	1.23	6.3	0.7	1.18	467.9
06/20/24	09:00	1.31	6.1	0.7	1.25	469.9
06/20/24	10:00	1.36	5.9	0.7	1.29	471.0
06/20/24	11:00	1.36	5.8	0.7	1.29	471.6
06/20/24	12:00	1.35	5.9	0.7	1.29	472.1
06/20/24	13:00	1.35	5.8	0.7	1.29	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: 3 Hour
Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/20/24	14:00	1.36	5.8	0.7	1.29	471.8
06/20/24	15:00	1.35	5.9	0.7	1.29	470.8
06/20/24	16:00	1.35	5.9	0.7	1.29	470.0
06/20/24	17:00	1.37	5.9	0.7	1.31	470.8
06/20/24	18:00	1.40	5.8	0.7	1.32	471.9
06/20/24	19:00	1.39	5.9	0.7	1.31	471.7
06/20/24	20:00	1.35	6.0	0.7	1.27	470.1
06/20/24	21:00	1.30	6.0	0.7	1.24	467.2
06/20/24	22:00	1.27	6.0	0.7	1.21	464.9
06/20/24	23:00	1.24	6.0	0.7	1.20	463.7
06/21/24	00:00	1.23	6.0	0.7	1.20	464.1
06/21/24	01:00	1.22	6.1	0.7	1.20	464.7
06/21/24	02:00	1.21	6.1	0.7	1.17	465.3
06/21/24	03:00	1.20	6.2	0.7	1.16	465.2
06/21/24	04:00	1.20	6.2	0.7	1.16	465.2
06/21/24	05:00	1.21	6.2	0.7	1.17	465.1
06/21/24	06:00	1.20	6.1	0.7	1.16	464.9
06/21/24	07:00	1.17	6.2	0.7	1.12	464.3
06/21/24	08:00	1.12	6.4	0.7	1.07	463.1
06/21/24	09:00	1.17	6.3	0.7	1.13	463.8
06/21/24	10:00	1.24	6.3	0.7	1.19	465.2
06/21/24	11:00	1.31	6.1	0.7	1.26	467.5
06/21/24	12:00	1.28	6.2	0.7	1.22	468.0
06/21/24	13:00	1.25	6.3	0.7	1.19	468.0
06/21/24	14:00	1.23	6.3	0.7	1.18	468.1
06/21/24	15:00	1.22	6.3	0.7	1.18	468.0
06/21/24	16:00	1.23	6.3	0.7	1.18	468.2
06/21/24	17:00	1.23	6.3	0.7	1.18	468.3
06/21/24	18:00	1.28	6.2	0.7	1.22	469.1
06/21/24	19:00	1.28	6.3	0.7	1.23	467.6
06/21/24	20:00	1.31	6.2	0.7	1.26	467.1
06/21/24	21:00	1.28	6.3	0.7	1.24	465.7
06/21/24	22:00	1.29	6.1	0.7	1.24	466.2
06/21/24	23:00	1.28	6.2	0.7	1.21	465.6
06/22/24	00:00	1.26	6.3	0.7	1.20	464.5
06/22/24	01:00	1.25	6.4	0.7	1.20	463.6
06/22/24	02:00	1.24	6.4	0.7	1.20	463.3
06/22/24	03:00	1.28	6.3	0.7	1.23	465.1
06/22/24	04:00	1.33	6.1	0.7	1.27	466.9
06/22/24	05:00	1.36	6.0	0.7	1.30	467.7
06/22/24	06:00	1.35	5.9	0.7	1.30	467.4
06/22/24	07:00	1.35	6.0	0.7	1.29	466.9
06/22/24	08:00	1.35	6.1	0.7	1.29	467.0
06/22/24	09:00	1.33	6.2	0.7	1.27	467.5
06/22/24	10:00	1.29	6.3	0.7	1.24	467.7
06/22/24	11:00	1.27	6.4	0.7	1.21	468.1
06/22/24	12:00	1.32	6.2	0.7	1.25	469.4

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/22/24	13:00	1.39	5.9	0.7	1.32	471.6
06/22/24	14:00	1.43	4.4	0.6	1.32	486.7
06/22/24	15:00	1.35	3.2	0.6	1.18	514.2
06/22/24	16:00	1.24	2.2	0.6	1.01	545.4
06/22/24	17:00	1.17	2.4	0.7	0.92	563.9
06/22/24	18:00	1.16	2.5	0.7	0.90	568.1
06/22/24	19:00	1.18	2.5	0.7	0.92	569.1
06/22/24	20:00	1.22	2.5	0.7	0.95	570.6
06/22/24	21:00	1.25	2.4	0.7	0.97	572.2
06/22/24	22:00	1.23	2.4	0.7	0.97	562.0
06/22/24	23:00	1.25	3.2	0.6	1.06	530.7
06/23/24	00:00	1.29	4.3	0.6	1.16	496.6
06/23/24	01:00	1.35	5.3	0.7	1.27	473.5
06/23/24	02:00	1.37	5.5	0.7	1.28	471.1
06/23/24	03:00	1.39	5.4	0.7	1.30	471.2
06/23/24	04:00	1.41	5.4	0.7	1.34	471.3
06/23/24	05:00	1.40	5.5	0.7	1.34	470.6
06/23/24	06:00	1.36	5.6	0.7	1.30	469.1
06/23/24	07:00	1.31	5.9	0.7	1.24	467.6
06/23/24	08:00	1.27	6.1	0.7	1.21	466.7
06/23/24	09:00	1.25	6.2	0.7	1.19	467.1
06/23/24	10:00	1.25	6.2	0.7	1.19	468.1
06/23/24	11:00	1.26	6.2	0.7	1.18	469.3
06/23/24	12:00	1.26	6.2	0.7	1.18	469.7
06/23/24	13:00	1.25	6.2	0.7	1.18	469.7
06/23/24	14:00	1.24	6.3	0.7	1.18	469.2
06/23/24	15:00	1.23	6.4	0.7	1.18	468.3
06/23/24	16:00	1.22	6.3	0.7	1.17	468.8
06/23/24	17:00	1.18	5.0	0.6	1.09	485.0
06/23/24	18:00	1.13	3.7	0.6	0.99	517.0
06/23/24	19:00	1.10	2.5	0.7	0.90	549.2
06/23/24	20:00	1.10	2.5	0.7	0.89	559.9
06/23/24	21:00	1.14	3.2	0.7	0.97	532.8
06/23/24	22:00	1.17	4.3	0.7	1.07	498.8
06/23/24	23:00	1.21	5.5	0.7	1.17	471.1
06/24/24	00:00	1.23	6.0	0.7	1.19	466.2
06/24/24	01:00	1.26	5.9	0.7	1.20	467.2
06/24/24	02:00	1.29	5.7	0.7	1.23	468.1
06/24/24	03:00	1.31	5.7	0.7	1.25	468.2
06/24/24	04:00	1.30	5.8	0.7	1.26	468.1
06/24/24	05:00	1.28	6.0	0.7	1.23	467.4
06/24/24	06:00	1.27	6.1	0.7	1.22	467.4
06/24/24	07:00	1.28	6.1	0.7	1.22	469.0
06/24/24	08:00	1.28	6.1	0.7	1.22	471.3
06/24/24	09:00	1.28	6.1	0.7	1.21	472.6
06/24/24	10:00	1.24	6.2	0.7	1.17	471.2
06/24/24	11:00	1.21	6.4	0.7	1.14	470.0

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/24/24	12:00	1.22	6.4	0.7	1.15	469.9
06/24/24	13:00	1.24	5.0	0.7	1.15	483.6
06/24/24	14:00	1.23	3.6	0.6	1.08	512.3
06/24/24	15:00	1.18	2.4	0.6	0.97	544.6
06/24/24	16:00	1.17	2.4	0.7	0.93	565.3
06/24/24	17:00	1.20	2.4	0.7	0.95	570.1
06/24/24	18:00	1.23	2.4	0.7	0.97	571.2
06/24/24	19:00	1.25	2.4	0.7	0.97	571.9
06/24/24	20:00	1.26	2.3	0.7	0.97	572.0
06/24/24	21:00	1.25	2.3	0.7	0.99	556.4
06/24/24	22:00	1.27	3.3	0.6	1.09	522.8
06/24/24	23:00	1.25	4.6	0.6	1.15	488.2
06/25/24	00:00	1.25	5.9	0.7	1.20	469.2
06/25/24	01:00	1.22	6.2	0.7	1.18	467.4
06/25/24	02:00	1.23	6.2	0.7	1.19	467.2
06/25/24	03:00	1.24	6.2	0.7	1.20	467.4
06/25/24	04:00	1.23	6.2	0.7	1.19	467.8
06/25/24	05:00	1.24	6.2	0.7	1.19	468.0
06/25/24	06:00	1.26	6.1	0.7	1.19	468.1
06/25/24	07:00	1.28	6.1	0.7	1.19	468.1
06/25/24	08:00	1.27	6.1	0.7	1.19	468.3
06/25/24	09:00	1.27	6.1	0.7	1.19	468.9
06/25/24	10:00	1.27	6.1	0.7	1.19	470.7
06/25/24	11:00	1.27	6.2	0.7	1.19	472.5
06/25/24	12:00	1.27	6.2	0.7	1.19	473.9
06/25/24	13:00	1.28	6.1	0.7	1.20	473.9
06/25/24	14:00	1.29	6.1	0.7	1.23	474.1
06/25/24	15:00	1.32	5.9	0.7	1.25	474.8
06/25/24	16:00	1.27	4.7	0.7	1.15	500.7
06/25/24	17:00	1.23	3.5	0.7	1.04	533.1
06/25/24	18:00	1.18	2.4	0.7	0.91	565.0
06/25/24	19:00	1.17	2.4	0.7	0.90	571.9
06/25/24	20:00	1.16	2.4	0.7	0.90	572.7
06/25/24	21:00	1.14	2.4	0.7	0.90	567.4
06/25/24	22:00	1.19	3.1	0.7	1.00	538.9
06/25/24	23:00	1.25	4.1	0.6	1.11	506.4
06/26/24	00:00	1.31	5.2	0.7	1.23	479.6
06/26/24	01:00	1.32	5.6	0.7	1.25	475.3
06/26/24	02:00	1.32	5.7	0.7	1.27	474.6
06/26/24	03:00	1.33	5.7	0.7	1.27	474.1
06/26/24	04:00	1.34	5.7	0.7	1.27	474.0
06/26/24	05:00	1.35	5.6	0.7	1.27	474.3
06/26/24	06:00	1.34	5.7	0.7	1.26	474.7
06/26/24	07:00	1.32	5.8	0.7	1.23	474.9
06/26/24	08:00	1.25	6.0	0.7	1.17	474.9
06/26/24	09:00	1.19	6.1	0.7	1.12	475.0
06/26/24	10:00	1.14	6.1	0.7	1.09	475.0

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/26/24	11:00	1.12	6.1	0.7	1.07	474.9
06/26/24	12:00	1.12	6.1	0.7	1.07	474.6
06/26/24	13:00	1.12	6.1	0.7	1.07	474.5
06/26/24	14:00	1.14	6.1	0.7	1.08	474.6
06/26/24	15:00	1.16	5.8	0.7	1.09	476.6
06/26/24	16:00	1.15	4.5	0.6	1.04	493.0
06/26/24	17:00	1.10	3.2	0.7	0.94	525.4
06/26/24	18:00	1.02	2.4	0.7	0.82	556.0
06/26/24	19:00	0.99	2.5	0.7	0.76	572.4
06/26/24	20:00	0.99	2.5	0.7	0.75	573.1
06/26/24	21:00	1.00	2.5	0.7	0.77	573.8
06/26/24	22:00	1.01	2.5	0.7	0.82	558.5
06/26/24	23:00	1.07	3.4	0.7	0.94	523.2
06/27/24	00:00	1.13	4.5	0.7	1.04	486.8
06/27/24	01:00	1.20	5.6	0.7	1.15	466.1
06/27/24	02:00	1.20	5.7	0.7	1.15	465.3
06/27/24	03:00	1.22	5.7	0.7	1.18	465.4
06/27/24	04:00	1.22	5.7	0.7	1.18	465.3
06/27/24	05:00	1.22	5.5	0.7	1.18	468.4
06/27/24	06:00	1.15	4.4	0.7	1.07	484.0
06/27/24	07:00	1.07	3.3	0.6	0.96	499.0
06/27/24	08:00	0.99	2.4	0.6	0.86	511.4
06/27/24	09:00	0.99	2.4	0.6	0.85	511.9
06/27/24	10:00	0.99	2.4	0.6	0.85	513.4
06/27/24	11:00	0.97	2.4	0.6	0.83	518.1
06/27/24	12:00	0.95	2.4	0.6	0.78	535.6
06/27/24	13:00	0.95	2.4	0.7	0.76	553.6
06/27/24	14:00	0.97	2.5	0.7	0.74	567.8
06/27/24	15:00	0.98	2.4	0.7	0.75	568.3
06/27/24	16:00	0.99	2.4	0.7	0.76	567.9
06/27/24	17:00	0.99	2.4	0.7	0.77	567.2
06/27/24	18:00	1.00	2.4	0.7	0.78	566.6
06/27/24	19:00	1.00	2.4	0.7	0.79	566.6
06/27/24	20:00	1.00	2.4	0.7	0.79	565.2
06/27/24	21:00	1.01	2.3	0.7	0.83	549.8
06/27/24	22:00	1.04	3.4	0.7	0.91	516.4
06/27/24	23:00	1.09	4.5	0.6	1.02	484.9
06/28/24	00:00	1.14	5.8	0.7	1.09	469.3
06/28/24	01:00	1.14	6.0	0.7	1.09	471.2
06/28/24	02:00	1.14	6.0	0.7	1.09	473.1
06/28/24	03:00	1.15	6.0	0.7	1.09	473.2
06/28/24	04:00	1.16	6.0	0.7	1.10	473.2
06/28/24	05:00	1.17	6.0	0.7	1.10	473.0
06/28/24	06:00	1.16	6.0	0.7	1.10	472.9
06/28/24	07:00	1.14	6.0	0.7	1.09	472.3
06/28/24	08:00	1.12	6.1	0.7	1.07	471.3
06/28/24	09:00	1.11	6.2	0.7	1.06	470.3

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/28/24	10:00	1.12	6.1	0.7	1.07	470.2
06/28/24	11:00	1.16	5.9	0.7	1.11	470.8
06/28/24	12:00	1.20	5.8	0.7	1.15	471.3
06/28/24	13:00	1.20	5.5	0.7	1.15	472.9
06/28/24	14:00	1.11	4.3	0.6	1.03	490.3
06/28/24	15:00	1.02	3.3	0.6	0.88	521.3
06/28/24	16:00	0.95	2.4	0.7	0.78	551.8
06/28/24	17:00	0.95	2.5	0.7	0.76	565.8
06/28/24	18:00	0.96	2.5	0.7	0.75	566.0
06/28/24	19:00	0.95	2.5	0.7	0.75	565.4
06/28/24	20:00	0.95	2.5	0.7	0.74	564.2
06/28/24	21:00	0.96	2.4	0.7	0.77	549.0
06/28/24	22:00	0.99	3.4	0.6	0.85	518.4
06/28/24	23:00	1.04	4.6	0.6	0.96	487.3
06/29/24	00:00	1.09	5.8	0.7	1.04	469.3
06/29/24	01:00	1.10	6.1	0.7	1.05	466.0
06/29/24	02:00	1.08	6.1	0.7	1.03	463.9
06/29/24	03:00	1.07	6.2	0.7	1.01	462.5
06/29/24	04:00	1.07	6.3	0.7	1.02	461.7
06/29/24	05:00	1.07	6.1	0.7	1.01	463.0
06/29/24	06:00	1.01	4.8	0.7	0.94	480.8
06/29/24	07:00	0.93	3.5	0.6	0.82	511.5
06/29/24	08:00	0.86	2.5	0.6	0.72	541.1
06/29/24	09:00	0.84	2.6	0.6	0.68	554.8
06/29/24	10:00	0.84	2.6	0.6	0.68	555.7
06/29/24	11:00	0.85	2.6	0.6	0.68	557.0
06/29/24	12:00	0.86	2.6	0.6	0.68	559.0
06/29/24	13:00	0.88	2.6	0.6	0.68	560.8
06/29/24	14:00	0.87	2.6	0.6	0.68	562.0
06/29/24	15:00	0.87	2.6	0.6	0.67	562.1
06/29/24	16:00	0.87	2.6	0.6	0.67	561.9
06/29/24	17:00	0.87	2.6	0.6	0.68	561.3
06/29/24	18:00	0.88	2.6	0.6	0.69	560.8
06/29/24	19:00	0.89	2.5	0.6	0.72	560.2
06/29/24	20:00	0.90	2.4	0.6	0.73	558.8
06/29/24	21:00	0.91	2.4	0.6	0.75	543.5
06/29/24	22:00	0.95	3.4	0.6	0.84	512.2
06/29/24	23:00	0.99	4.7	0.7	0.93	480.7
06/30/24	00:00	1.02	6.1	0.7	1.00	462.3
06/30/24	01:00	1.00	6.4	0.7	0.98	460.0
06/30/24	02:00	1.00	6.4	0.7	0.98	459.1
06/30/24	03:00	1.02	6.3	0.7	0.99	458.9
06/30/24	04:00	1.05	6.3	0.7	1.01	459.2
06/30/24	05:00	1.08	5.9	0.7	1.03	463.3
06/30/24	06:00	1.04	4.6	0.7	0.96	482.9
06/30/24	07:00	0.99	3.3	0.6	0.87	516.4
06/30/24	08:00	0.92	2.3	0.6	0.75	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: 06/01/2024 00:00 Through 06/30/2024 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						
06/30/24	09:00	0.90	2.4	0.6	0.71	560.9
06/30/24	10:00	0.90	2.4	0.6	0.71	561.0
06/30/24	11:00	0.90	2.4	0.6	0.71	561.6
06/30/24	12:00	0.91	2.4	0.6	0.73	562.8
06/30/24	13:00	0.93	2.4	0.7	0.74	564.5
06/30/24	14:00	0.94	2.4	0.7	0.75	565.4
06/30/24	15:00	0.94	2.4	0.7	0.75	565.3
06/30/24	16:00	0.94	2.4	0.7	0.74	564.1
06/30/24	17:00	0.92	2.4	0.6	0.73	562.5
06/30/24	18:00	0.94	2.4	0.6	0.74	563.3
06/30/24	19:00	0.97	2.4	0.6	0.76	564.2
06/30/24	20:00	0.98	2.3	0.6	0.77	563.2
06/30/24	21:00	0.96	2.3	0.6	0.79	545.7
06/30/24	22:00	1.01	3.3	0.6	0.89	512.1
06/30/24	23:00	1.08	4.4	0.7	1.00	480.1
Average		1.14	5.4	0.7	1.07	474.9
Minimum		0.66	2.2	0.6	0.67	150.3
Maximum		1.53	7.8	0.7	1.68	573.8
Summation		776.90	3,646.4	470.0	730.51	330,971.5
Geometric Mean		1.13	5.4	0.7	1.06	537.0
Included Data Points		681	681	686	681	697
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: 06/01/2024 00:00 Through 06/30/2024 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)
06/01/24	00:00		0.68	5.0	0.7	0.65	460.1
06/01/24	01:00		0.68	5.0	0.7	0.65	464.0
06/01/24	02:00		0.71	4.7	0.7	0.67	469.8
06/01/24	03:00		0.75	4.4	0.7	0.70	472.3
06/01/24	04:00		0.79	4.1	0.7	0.74	474.2
06/01/24	05:00		0.82	3.9	0.7	0.77	474.8
06/01/24	06:00		0.79	3.9	0.6	0.76	429.3
06/01/24	07:00		0.78I	3.9I	0.6I	0.76I	333.9
06/01/24	08:00		0.71I	4.0I	0.6I	0.73I	263.5I
06/01/24	09:00		0.00I	0.0I	0.0I	0.00I	188.6I
06/01/24	10:00		0.00I	0.0I	0.0I	0.00I	0.0I
06/01/24	11:00		0.00I	0.0I	0.0I	0.00I	0.0I
06/01/24	12:00		0.00I	0.0I	0.0I	0.00I	0.0I
06/01/24	13:00		0.00I	0.0I	0.0I	0.00I	128.9I
06/01/24	14:00		0.28I	4.3I	0.6I	0.46I	195.7I
06/01/24	15:00		0.44I	4.5I	0.6I	0.53I	277.1
06/01/24	16:00		0.52	4.7	0.6	0.56	390.8
06/01/24	17:00		0.65	5.0	0.7	0.63	459.7
06/01/24	18:00		0.69	5.1	0.7	0.65	469.7
06/01/24	19:00		0.69	5.2	0.7	0.65	469.6
06/01/24	20:00		0.68	5.2	0.7	0.64	469.5
06/01/24	21:00		0.66	5.2	0.7	0.63	468.7
06/01/24	22:00		0.65	5.2	0.7	0.63	467.9
06/01/24	23:00		0.64	5.3	0.7	0.62	467.4
06/02/24	00:00		0.65	5.3	0.7	0.63	467.4
06/02/24	01:00		0.65	5.2	0.7	0.63	467.6
06/02/24	02:00		0.66	5.2	0.7	0.63	467.8
06/02/24	03:00		0.65	5.2	0.7	0.63	467.6
06/02/24	04:00		0.66	5.2	0.7	0.63	467.6
06/02/24	05:00		0.66	5.2	0.7	0.63	467.5
06/02/24	06:00		0.56	5.1	0.7	0.57	431.8
06/02/24	07:00		0.54	5.1	0.7	0.56	424.0
06/02/24	08:00		0.54	5.1	0.7	0.56	420.5
06/02/24	09:00		0.60	5.0	0.6	0.61	438.4
06/02/24	10:00		0.49	4.8	0.6	0.54	397.1
06/02/24	11:00		0.35	4.3	0.6	0.44	336.5
06/02/24	12:00		0.27	4.4	0.6	0.38	316.1
06/02/24	13:00		0.38	4.7	0.6	0.45	359.0
06/02/24	14:00		0.53	5.1	0.7	0.54	423.4
06/02/24	15:00		0.63	5.4	0.7	0.61	462.0
06/02/24	16:00		0.64	5.5	0.7	0.61	468.1
06/02/24	17:00		0.62	5.6	0.7	0.60	467.2
06/02/24	18:00		0.63	5.7	0.7	0.61	466.9
06/02/24	19:00		0.64	5.6	0.7	0.62	467.4
06/02/24	20:00		0.66	5.5	0.7	0.63	468.1
06/02/24	21:00		0.67	5.4	0.7	0.64	468.1
06/02/24	22:00		0.67	5.4	0.7	0.64	468.0

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/02/24	23:00	0.68	5.3	0.7	0.64	468.1
06/03/24	00:00	0.68	5.3	0.7	0.64	468.2
06/03/24	01:00	0.69	5.3	0.7	0.65	468.2
06/03/24	02:00	0.70	5.3	0.7	0.67	468.9
06/03/24	03:00	0.71	5.2	0.7	0.68	469.5
06/03/24	04:00	0.71	5.2	0.7	0.67	469.6
06/03/24	05:00	0.70	5.3	0.7	0.66	468.7
06/03/24	06:00	0.70	5.4	0.7	0.66	468.3
06/03/24	07:00	0.70	5.4	0.7	0.66	468.1
06/03/24	08:00	0.69	5.5	0.7	0.66	468.3
06/03/24	09:00	0.68I	5.5I	0.7	0.65I	468.7
06/03/24	10:00	0.67I	5.7I	0.7	0.65I	469.3
06/03/24	11:00	0.00I	0.0I	0.7	0.00I	469.4
06/03/24	12:00	0.63I	5.4I	0.7	0.61I	469.2
06/03/24	13:00	0.63I	5.3I	0.7	0.61I	469.5
06/03/24	14:00	0.63	5.3	0.7	0.61	469.7
06/03/24	15:00	0.63	5.3	0.7	0.60	469.7
06/03/24	16:00	0.62	5.4	0.7	0.59	469.4
06/03/24	17:00	0.63	5.3	0.7	0.60	469.9
06/03/24	18:00	0.65	5.2	0.7	0.62	470.4
06/03/24	19:00	0.68	5.0	0.7	0.64	470.9
06/03/24	20:00	0.69	4.9	0.7	0.65	470.8
06/03/24	21:00	0.71	4.8	0.7	0.66	470.9
06/03/24	22:00	0.71	4.8	0.7	0.68	470.6
06/03/24	23:00	0.72	4.8	0.7	0.68	470.2
06/04/24	00:00	0.71	4.8	0.7	0.67	469.5
06/04/24	01:00	0.70	4.9	0.7	0.66	469.2
06/04/24	02:00	0.70	4.9	0.7	0.65	468.8
06/04/24	03:00	0.70	4.9	0.7	0.65	468.2
06/04/24	04:00	0.70	5.0	0.7	0.66	467.8
06/04/24	05:00	0.71	5.0	0.7	0.68	468.0
06/04/24	06:00	0.73	4.9	0.7	0.70	469.0
06/04/24	07:00	0.73	4.9	0.7	0.70	469.3
06/04/24	08:00	0.73	5.0	0.7	0.70	469.8
06/04/24	09:00	0.71	5.1	0.7	0.67	470.2
06/04/24	10:00	0.69	5.1	0.7	0.65	471.4
06/04/24	11:00	0.67	5.2	0.7	0.63	471.4
06/04/24	12:00	0.64	5.3	0.7	0.61	470.4
06/04/24	13:00	0.61	5.5	0.7	0.58	468.7
06/04/24	14:00	0.58	5.7	0.7	0.55	466.9
06/04/24	15:00	0.59	5.8	0.7	0.56	467.3
06/04/24	16:00	0.61	5.8	0.7	0.58	468.8
06/04/24	17:00	0.65	5.7	0.7	0.61	471.8
06/04/24	18:00	0.68	5.3	0.7	0.64	474.2
06/04/24	19:00	0.72	5.0	0.7	0.68	475.7
06/04/24	20:00	0.74	4.8	0.7	0.70	475.4
06/04/24	21:00	0.72	4.9	0.7	0.69	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: 3 Hour
Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/04/24	22:00	0.69	5.0	0.7	0.66	470.9
06/04/24	23:00	0.69	5.0	0.7	0.66	470.7
06/05/24	00:00	0.70	5.0	0.7	0.66	470.2
06/05/24	01:00	0.71	4.9	0.7	0.67	471.3
06/05/24	02:00	0.70	4.9	0.7	0.66	470.5
06/05/24	03:00	0.73	4.8	0.7	0.69	472.2
06/05/24	04:00	0.72	4.8	0.7	0.68	471.4
06/05/24	05:00	0.72	4.9	0.7	0.67	470.9
06/05/24	06:00	0.70	5.1	0.7	0.65	470.4
06/05/24	07:00	0.70	5.3	0.7	0.65	470.8
06/05/24	08:00	0.71	5.4	0.7	0.66	471.8
06/05/24	09:00	0.79	4.3	0.6	0.71	485.7
06/05/24	10:00	0.91	3.1	0.6	0.78	514.1
06/05/24	11:00	1.08	1.9	0.6	0.87	548.7
06/05/24	12:00	1.18	2.0	0.7	0.92	569.6
06/05/24	13:00	1.24	2.0	0.7	0.95	576.7
06/05/24	14:00	1.24	2.0	0.7	0.95	577.0
06/05/24	15:00	1.24	2.0	0.7	0.95	577.6
06/05/24	16:00	1.25	2.0	0.7	0.96	578.4
06/05/24	17:00	1.30	1.9	0.7	1.00	580.5
06/05/24	18:00	1.30	1.9	0.7	1.00	580.2
06/05/24	19:00	1.27	1.9	0.7	0.98	578.1
06/05/24	20:00	1.19	1.9	0.7	0.93	573.7
06/05/24	21:00	1.01	2.1	0.7	0.80	552.3
06/05/24	22:00	0.81	3.1	0.7	0.68	515.8
06/05/24	23:00	0.63	3.9	0.7	0.58	480.5
06/06/24	00:00	0.60	4.7	0.7	0.58	463.4
06/06/24	01:00	0.62	4.6	0.7	0.60	463.6
06/06/24	02:00	0.68	4.4	0.7	0.65	467.9
06/06/24	03:00	0.73	4.1	0.7	0.69	472.7
06/06/24	04:00	0.71	4.2	0.7	0.67	474.3
06/06/24	05:00	0.68	4.3	0.7	0.64	472.4
06/06/24	06:00	0.65	4.6	0.7	0.62	470.3
06/06/24	07:00	0.67	4.5	0.7	0.64	470.8
06/06/24	08:00	0.67	4.7	0.7	0.64	470.7
06/06/24	09:00	0.67	4.8	0.7	0.64	471.0
06/06/24	10:00	0.67	4.8	0.7	0.63	471.7
06/06/24	11:00	0.70	4.0	0.7	0.66	482.5
06/06/24	12:00	0.82	3.0	0.6	0.72	508.7
06/06/24	13:00	1.04	2.1	0.6	0.84	543.5
06/06/24	14:00	1.16	1.9	0.7	0.91	566.0
06/06/24	15:00	1.21	2.0	0.7	0.94	572.5
06/06/24	16:00	1.16	2.0	0.7	0.91	570.0
06/06/24	17:00	1.19	1.9	0.7	0.93	570.7
06/06/24	18:00	1.24	1.8	0.7	0.96	572.5
06/06/24	19:00	1.27	1.7	0.7	0.99	573.7
06/06/24	20:00	1.09	1.8	0.7	0.88	551.2

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/06/24	21:00	0.89	2.6	0.7	0.76	513.7
06/06/24	22:00	0.68	3.5	0.7	0.64	476.4
06/06/24	23:00	0.66	4.2	0.7	0.64	462.0
06/07/24	00:00	0.66	4.3	0.7	0.64	461.8
06/07/24	01:00	0.67	4.2	0.7	0.64	461.6
06/07/24	02:00	0.67	4.3	0.7	0.64	461.0
06/07/24	03:00	0.65	4.3	0.7	0.63	459.7
06/07/24	04:00	0.63	4.4	0.7	0.62	458.4
06/07/24	05:00	0.62	4.5	0.7	0.62	457.6
06/07/24	06:00	0.63	4.5	0.7	0.63	457.3
06/07/24	07:00	0.63	4.5	0.7	0.63	457.6
06/07/24	08:00	0.64	4.7	0.7	0.63	457.9
06/07/24	09:00	0.64	4.7	0.7	0.63	459.3
06/07/24	10:00	0.64	4.8	0.7	0.63	461.1
06/07/24	11:00	0.63	4.8	0.7	0.61	463.7
06/07/24	12:00	0.62	4.9	0.7	0.60	465.6
06/07/24	13:00	0.61	4.9	0.7	0.58	466.3
06/07/24	14:00	0.68	4.2	0.7	0.63	477.4
06/07/24	15:00	0.87	3.2	0.7	0.75	511.6
06/07/24	16:00	1.08	2.2	0.7	0.88	547.5
06/07/24	17:00	1.20	1.9	0.7	0.94	570.8
06/07/24	18:00	1.05	2.1	0.7	0.84	550.3
06/07/24	19:00	0.83	3.2	0.7	0.71	513.8
06/07/24	20:00	0.62	4.3	0.7	0.58	476.8
06/07/24	21:00	0.56	5.2	0.7	0.56	460.3
06/07/24	22:00	0.57	5.2	0.7	0.56	459.0
06/07/24	23:00	0.60	5.0	0.7	0.58	460.4
06/08/24	00:00	0.62	4.7	0.7	0.61	462.2
06/08/24	01:00	0.63	4.6	0.7	0.62	463.3
06/08/24	02:00	0.63	4.6	0.7	0.62	462.6
06/08/24	03:00	0.61	4.7	0.7	0.60	461.5
06/08/24	04:00	0.59	4.8	0.7	0.57	460.0
06/08/24	05:00	0.56	4.9	0.7	0.54	459.1
06/08/24	06:00	0.55	5.0	0.7	0.54	459.5
06/08/24	07:00	0.55	5.0	0.7	0.54	461.0
06/08/24	08:00	0.57	5.1	0.7	0.56	460.8
06/08/24	09:00	0.60	5.0	0.7	0.58	459.7
06/08/24	10:00	0.62	4.9	0.7	0.61	458.7
06/08/24	11:00	0.64	4.8	0.7	0.62	460.9
06/08/24	12:00	0.65	4.7	0.7	0.63	463.1
06/08/24	13:00	0.66	4.7	0.7	0.63	464.4
06/08/24	14:00	0.64	4.8	0.7	0.63	463.8
06/08/24	15:00	0.64	4.9	0.7	0.62	462.5
06/08/24	16:00	0.63	5.0	0.7	0.62	460.6
06/08/24	17:00	0.63	5.0	0.7	0.62	459.0
06/08/24	18:00	0.63	5.0	0.7	0.62	458.1
06/08/24	19:00	0.64	4.9	0.7	0.63	457.9

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/08/24	20:00	0.65	4.8	0.7	0.64	457.5
06/08/24	21:00	0.66	4.8	0.7	0.64	457.1
06/08/24	22:00	0.66	4.7	0.7	0.65	457.0
06/08/24	23:00	0.66	4.7	0.7	0.65	457.0
06/09/24	00:00	0.66	4.7	0.7	0.65	457.0
06/09/24	01:00	0.65	4.7	0.7	0.63	457.1
06/09/24	02:00	0.62	4.8	0.7	0.60	458.3
06/09/24	03:00	0.59	4.9	0.7	0.57	460.4
06/09/24	04:00	0.58	5.1	0.7	0.55	462.4
06/09/24	05:00	0.57	5.2	0.7	0.55	418.0
06/09/24	06:00	0.57I	5.3I	0.7I	0.55I	327.6
06/09/24	07:00	0.57I	5.4I	0.7I	0.56I	259.9I
06/09/24	08:00	0.00I	0.0I	0.0I	0.00I	191.8I
06/09/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/09/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/09/24	11:00	0.00I	0.0I	0.0I	0.00I	101.1I
06/09/24	12:00	0.13I	5.3I	0.7I	0.25I	130.7I
06/09/24	13:00	0.19I	4.3I	0.7I	0.33I	170.4
06/09/24	14:00	0.25	3.8	0.6	0.41	236.7
06/09/24	15:00	0.37	3.3	0.6	0.51	306.9
06/09/24	16:00	0.53	3.7	0.6	0.61	379.0
06/09/24	17:00	0.65	4.2	0.6	0.67	436.4
06/09/24	18:00	0.74	4.5	0.7	0.71	469.6
06/09/24	19:00	0.73	4.5	0.7	0.69	470.9
06/09/24	20:00	0.72	4.5	0.7	0.69	470.3
06/09/24	21:00	0.72	4.5	0.7	0.69	469.8
06/09/24	22:00	0.70	4.5	0.7	0.68	469.0
06/09/24	23:00	0.67	4.6	0.7	0.65	467.8
06/10/24	00:00	0.65	4.6	0.7	0.63	466.8
06/10/24	01:00	0.64	4.7	0.7	0.62	466.6
06/10/24	02:00	0.63	4.8	0.7	0.61	466.5
06/10/24	03:00	0.63	4.8	0.7	0.60	467.3
06/10/24	04:00	0.65	4.7	0.7	0.61	469.3
06/10/24	05:00	0.67	4.5	0.7	0.63	470.8
06/10/24	06:00	0.67	4.5	0.7	0.63	470.0
06/10/24	07:00	0.64	4.6	0.7	0.62	467.4
06/10/24	08:00	0.66	4.8	0.7	0.64	466.4
06/10/24	09:00	0.69	4.8	0.7	0.66	467.3
06/10/24	10:00	0.72	4.8	0.7	0.69	469.1
06/10/24	11:00	0.71	4.8	0.7	0.68	470.6
06/10/24	12:00	0.71	4.9	0.7	0.66	471.8
06/10/24	13:00	0.70	4.9	0.7	0.65	472.5
06/10/24	14:00	0.70	4.9	0.7	0.65	473.1
06/10/24	15:00	0.70	4.9	0.7	0.65	473.5
06/10/24	16:00	0.70	4.9	0.7	0.65	473.7
06/10/24	17:00	0.70	4.9	0.7	0.65	473.4
06/10/24	18:00	0.71	4.9	0.7	0.67	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: 3 Hour
Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/10/24	19:00	0.72	4.8	0.7	0.68	473.1
06/10/24	20:00	0.73	4.8	0.7	0.70	472.9
06/10/24	21:00	0.73	4.7	0.7	0.70	472.6
06/10/24	22:00	0.74	4.6	0.7	0.71	472.6
06/10/24	23:00	0.74	4.6	0.7	0.70	472.3
06/11/24	00:00	0.75	4.6	0.7	0.71	472.6
06/11/24	01:00	0.73	4.6	0.7	0.69	472.0
06/11/24	02:00	0.72	4.5	0.7	0.67	472.7
06/11/24	03:00	0.69	4.5	0.7	0.65	472.8
06/11/24	04:00	0.68	4.5	0.7	0.63	473.5
06/11/24	05:00	0.68	4.5	0.7	0.63	473.8
06/11/24	06:00	0.68	4.5	0.7	0.63	473.8
06/11/24	07:00	0.69	4.5	0.7	0.65	473.6
06/11/24	08:00	0.71	4.6	0.7	0.67	474.1
06/11/24	09:00	0.73	4.7	0.7	0.69	474.8
06/11/24	10:00	0.73	4.8	0.7	0.69	475.8
06/11/24	11:00	0.71	4.9	0.7	0.66	476.4
06/11/24	12:00	0.70	4.9	0.7	0.65	476.8
06/11/24	13:00	0.71	4.9	0.7	0.66	476.9
06/11/24	14:00	0.79	4.2	0.7	0.72	483.8
06/11/24	15:00	0.96	3.2	0.6	0.82	513.9
06/11/24	16:00	1.20	2.3	0.6	0.96	550.4
06/11/24	17:00	1.38	2.0	0.7	1.06	579.9
06/11/24	18:00	1.47	2.0	0.7	1.12	585.6
06/11/24	19:00	1.44	1.9	0.7	1.10	583.4
06/11/24	20:00	1.29	1.9	0.7	1.01	569.4
06/11/24	21:00	1.05	2.8	0.7	0.86	533.1
06/11/24	22:00	0.83	3.9	0.7	0.73	497.5
06/11/24	23:00	0.72	4.9	0.7	0.68	474.3
06/12/24	00:00	0.74	4.9	0.7	0.69	474.8
06/12/24	01:00	0.76	4.7	0.7	0.71	476.4
06/12/24	02:00	0.78	4.6	0.7	0.72	477.2
06/12/24	03:00	0.80	4.5	0.7	0.74	477.5
06/12/24	04:00	0.81	4.4	0.7	0.75	477.9
06/12/24	05:00	0.82	4.3	0.7	0.77	478.3
06/12/24	06:00	0.82	4.4	0.7	0.76	477.4
06/12/24	07:00	0.80	4.6	0.7	0.75	475.7
06/12/24	08:00	0.77	4.9	0.7	0.73	473.5
06/12/24	09:00	0.75	5.1	0.7	0.72	472.4
06/12/24	10:00	0.74	5.2	0.7	0.71	472.2
06/12/24	11:00	0.73	5.2	0.7	0.70	472.3
06/12/24	12:00	0.72	5.4	0.7	0.69	472.1
06/12/24	13:00	0.71	5.7	0.7	0.68	471.7
06/12/24	14:00	0.71	5.9	0.7	0.67	470.1
06/12/24	15:00	0.73	5.8	0.7	0.69	468.5
06/12/24	16:00	0.76	5.6	0.7	0.72	467.4
06/12/24	17:00	0.84	4.9	0.7	0.80	472.1

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/12/24	18:00	0.98	3.7	0.7	0.86	503.3
06/12/24	19:00	1.12	2.6	0.7	0.93	535.6
06/12/24	20:00	1.07	2.5	0.7	0.89	536.5
06/12/24	21:00	0.93	3.5	0.7	0.82	504.9
06/12/24	22:00	0.77	4.6	0.7	0.73	471.7
06/12/24	23:00	0.75	5.0	0.7	0.72	465.7
06/13/24	00:00	0.76	5.0	0.7	0.73	466.1
06/13/24	01:00	0.77	4.9	0.7	0.73	466.9
06/13/24	02:00	0.78	5.0	0.7	0.74	466.9
06/13/24	03:00	0.78	5.0	0.7	0.74	466.8
06/13/24	04:00	0.77	5.0	0.7	0.74	465.7
06/13/24	05:00	0.79	4.9	0.7	0.76	466.5
06/13/24	06:00	0.81	4.8	0.7	0.78	467.3
06/13/24	07:00	0.83	4.7	0.7	0.81	468.9
06/13/24	08:00	0.84	4.8	0.7	0.81	469.4
06/13/24	09:00	0.82	4.9	0.7	0.79	468.9
06/13/24	10:00	0.79	5.1	0.7	0.76	468.3
06/13/24	11:00	0.76	5.2	0.7	0.73	467.7
06/13/24	12:00	0.76	5.2	0.7	0.73	468.3
06/13/24	13:00	0.77	5.2	0.7	0.73	468.7
06/13/24	14:00	0.78	5.2	0.7	0.73	468.8
06/13/24	15:00	0.77	5.2	0.7	0.73	468.7
06/13/24	16:00	0.77	5.2	0.7	0.73	468.5
06/13/24	17:00	0.77	5.2	0.7	0.73	468.5
06/13/24	18:00	0.78	5.2	0.7	0.74	468.6
06/13/24	19:00	0.79	5.1	0.7	0.74	468.6
06/13/24	20:00	0.79	5.0	0.7	0.75	468.5
06/13/24	21:00	0.79	5.1	0.7	0.75	468.2
06/13/24	22:00	0.79	5.1	0.7	0.74	467.7
06/13/24	23:00	0.78	5.2	0.7	0.74	467.0
06/14/24	00:00	0.77	5.3	0.7	0.73	464.8
06/14/24	01:00	0.77	5.4	0.7	0.73	462.4
06/14/24	02:00	0.76	5.4	0.7	0.73	460.1
06/14/24	03:00	0.75	5.4	0.7	0.73	459.2
06/14/24	04:00	0.74	5.3	0.7	0.73	458.2
06/14/24	05:00	0.74	5.3	0.7	0.72	457.2
06/14/24	06:00	0.73	5.5	0.7	0.71	455.9
06/14/24	07:00	0.71	5.7	0.7	0.69	455.5
06/14/24	08:00	0.72	5.8	0.7	0.71	456.2
06/14/24	09:00	0.75	5.7	0.7	0.72	457.8
06/14/24	10:00	0.78	5.6	0.7	0.75	460.0
06/14/24	11:00	0.77	5.5	0.7	0.74	461.7
06/14/24	12:00	0.77	5.6	0.7	0.73	463.1
06/14/24	13:00	0.77	5.5	0.7	0.73	463.9
06/14/24	14:00	0.77	5.6	0.7	0.73	463.7
06/14/24	15:00	0.80	5.5	0.7	0.76	465.3
06/14/24	16:00	0.84	5.2	0.7	0.80	468.1

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/14/24	17:00	0.88	4.9	0.7	0.83	470.9
06/14/24	18:00	0.88	4.9	0.7	0.83	471.4
06/14/24	19:00	0.86	5.0	0.7	0.81	470.5
06/14/24	20:00	0.84	5.1	0.7	0.80	470.1
06/14/24	21:00	0.84	5.1	0.7	0.80	469.8
06/14/24	22:00	0.84	5.1	0.7	0.81	469.7
06/14/24	23:00	0.84	5.1	0.7	0.80	469.2
06/15/24	00:00	0.84	5.1	0.7	0.80	468.2
06/15/24	01:00	0.83	5.2	0.7	0.80	466.8
06/15/24	02:00	0.84	5.1	0.7	0.81	466.2
06/15/24	03:00	0.83	5.2	0.7	0.80	465.5
06/15/24	04:00	0.82	5.2	0.7	0.80	464.8
06/15/24	05:00	0.73	5.1	0.7	0.75	434.8
06/15/24	06:00	0.58	5.0	0.6	0.66	372.9
06/15/24	07:00	0.46I	4.9I	0.6I	0.59I	262.4
06/15/24	08:00	0.35I	4.8I	0.6I	0.52I	205.6I
06/15/24	09:00	0.00I	0.0I	0.0I	0.00I	132.4I
06/15/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/15/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/15/24	12:00	0.00I	0.0I	0.0I	0.00I	147.8I
06/15/24	13:00	0.00I	0.0I	0.0I	0.00I	196.1I
06/15/24	14:00	0.14I	6.1I	0.6I	0.21I	233.3
06/15/24	15:00	0.29I	5.3I	0.6I	0.36I	312.0
06/15/24	16:00	0.43	5.2	0.6	0.46	388.4
06/15/24	17:00	0.62	5.0	0.7	0.61	443.3
06/15/24	18:00	0.72	5.1	0.7	0.67	473.3
06/15/24	19:00	0.72	5.0	0.7	0.67	473.2
06/15/24	20:00	0.71	4.9	0.7	0.67	473.4
06/15/24	21:00	0.69	4.9	0.7	0.65	472.8
06/15/24	22:00	0.69	5.0	0.7	0.64	472.2
06/15/24	23:00	0.68	5.0	0.7	0.64	471.2
06/16/24	00:00	0.68	5.1	0.7	0.64	470.6
06/16/24	01:00	0.69	5.0	0.7	0.65	471.0
06/16/24	02:00	0.71	4.9	0.7	0.66	472.0
06/16/24	03:00	0.71	4.8	0.7	0.67	471.9
06/16/24	04:00	0.60	4.8	0.7	0.60	440.0
06/16/24	05:00	0.45	4.8	0.7	0.49	373.8
06/16/24	06:00	0.32I	4.8I	0.7I	0.40I	247.9
06/16/24	07:00	0.26I	4.8I	0.7I	0.35I	183.6I
06/16/24	08:00	0.00I	0.0I	0.0I	0.00I	92.2I
06/16/24	09:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	10:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	11:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	12:00	0.00I	0.0I	0.0I	0.00I	0.0I
06/16/24	13:00	0.00I	0.0I	0.0I	0.00I	136.6I
06/16/24	14:00	0.09I	6.3I	0.7I	0.16I	187.1I
06/16/24	15:00	0.19I	5.6I	0.7I	0.27I	235.2

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/16/24	16:00	0.27	5.7	0.6	0.33	333.6
06/16/24	17:00	0.47	5.3	0.6	0.49	411.9
06/16/24	18:00	0.60	5.4	0.6	0.58	458.0
06/16/24	19:00	0.69	5.1	0.7	0.65	470.7
06/16/24	20:00	0.69	5.0	0.7	0.65	469.9
06/16/24	21:00	0.68	4.9	0.7	0.64	469.8
06/16/24	22:00	0.67	4.8	0.7	0.64	470.1
06/16/24	23:00	0.67	4.8	0.7	0.64	470.3
06/17/24	00:00	0.67	4.8	0.7	0.64	470.8
06/17/24	01:00	0.66	4.8	0.7	0.63	471.3
06/17/24	02:00	0.66	4.8	0.7	0.63	471.7
06/17/24	03:00	0.67	4.8	0.7	0.63	471.6
06/17/24	04:00	0.67	4.7	0.7	0.63	470.9
06/17/24	05:00	0.64	4.8	0.7	0.60	469.1
06/17/24	06:00	0.55	4.9	0.7	0.55	443.7
06/17/24	07:00	0.41	4.9	0.7	0.44	380.4
06/17/24	08:00	0.33I	4.8I	0.7I	0.39I	255.9
06/17/24	09:00	0.25I	4.7I	0.7I	0.32I	186.4I
06/17/24	10:00	0.00I	0.0I	0.0I	0.00I	93.0I
06/17/24	11:00	0.00I	0.0I	0.0I	0.00I	96.7I
06/17/24	12:00	0.15I	16.1I	0.6I	0.37I	119.0I
06/17/24	13:00	0.16I	10.2I	0.6I	0.34I	162.2
06/17/24	14:00	0.22	8.5	0.6	0.37	241.5
06/17/24	15:00	0.30	4.8	0.6	0.40	322.7
06/17/24	16:00	0.46	5.2	0.7	0.51	396.9
06/17/24	17:00	0.58	5.3	0.7	0.58	442.1
06/17/24	18:00	0.68	5.4	0.7	0.64	469.9
06/17/24	19:00	0.70	5.2	0.7	0.67	468.8
06/17/24	20:00	0.71	5.0	0.7	0.69	467.8
06/17/24	21:00	0.73	4.9	0.7	0.71	467.4
06/17/24	22:00	0.72	4.9	0.7	0.69	467.4
06/17/24	23:00	0.71	4.9	0.7	0.68	467.7
06/18/24	00:00	0.71	4.9	0.7	0.68	468.3
06/18/24	01:00	0.73	4.8	0.7	0.70	468.9
06/18/24	02:00	0.74	4.8	0.7	0.71	469.0
06/18/24	03:00	0.73	4.9	0.7	0.70	468.5
06/18/24	04:00	0.72	5.0	0.7	0.69	467.6
06/18/24	05:00	0.71	5.0	0.7	0.68	467.0
06/18/24	06:00	0.71	5.1	0.7	0.67	466.9
06/18/24	07:00	0.70	5.2	0.7	0.66	467.9
06/18/24	08:00	0.70	5.3	0.7	0.66	469.1
06/18/24	09:00	0.71	5.3	0.7	0.67	470.5
06/18/24	10:00	0.72	5.3	0.7	0.69	471.5
06/18/24	11:00	0.71	5.2	0.7	0.68	472.5
06/18/24	12:00	0.69	5.4	0.7	0.66	472.5
06/18/24	13:00	0.68	5.6	0.7	0.64	472.7
06/18/24	14:00	0.70	5.5	0.7	0.66	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: 3 Hour
Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/18/24	15:00	0.73	5.3	0.7	0.69	473.8
06/18/24	16:00	0.76	5.0	0.7	0.72	474.1
06/18/24	17:00	0.77	4.9	0.7	0.72	473.6
06/18/24	18:00	0.77	4.9	0.7	0.73	472.9
06/18/24	19:00	0.76	4.9	0.7	0.72	471.7
06/18/24	20:00	0.76	4.9	0.7	0.72	471.3
06/18/24	21:00	0.76	4.8	0.7	0.72	472.4
06/18/24	22:00	0.76	4.8	0.7	0.72	473.7
06/18/24	23:00	0.74	4.9	0.7	0.70	472.3
06/19/24	00:00	0.72	5.0	0.7	0.69	469.9
06/19/24	01:00	0.72	5.0	0.7	0.69	467.6
06/19/24	02:00	0.74	5.0	0.7	0.71	468.0
06/19/24	03:00	0.76	4.9	0.7	0.73	469.2
06/19/24	04:00	0.79	4.7	0.7	0.75	470.4
06/19/24	05:00	0.82	4.6	0.7	0.78	472.2
06/19/24	06:00	0.83	4.6	0.7	0.79	472.2
06/19/24	07:00	0.80	4.7	0.7	0.77	471.8
06/19/24	08:00	0.78	5.0	0.7	0.75	471.3
06/19/24	09:00	0.80	5.0	0.7	0.76	473.8
06/19/24	10:00	0.81	5.0	0.7	0.77	474.8
06/19/24	11:00	0.83	4.8	0.7	0.78	476.9
06/19/24	12:00	0.81	4.9	0.7	0.76	477.0
06/19/24	13:00	0.83	4.8	0.7	0.77	477.7
06/19/24	14:00	0.81	4.8	0.7	0.75	476.0
06/19/24	15:00	0.79	4.9	0.7	0.74	473.9
06/19/24	16:00	0.78	5.0	0.7	0.73	472.6
06/19/24	17:00	0.78	5.0	0.7	0.74	472.6
06/19/24	18:00	0.80	4.9	0.7	0.76	473.3
06/19/24	19:00	0.81	4.8	0.7	0.77	474.4
06/19/24	20:00	0.83	4.7	0.7	0.78	476.3
06/19/24	21:00	0.87	4.5	0.7	0.81	478.1
06/19/24	22:00	0.85	4.5	0.7	0.80	477.9
06/19/24	23:00	0.79	4.8	0.7	0.75	474.8
06/20/24	00:00	0.73	5.0	0.7	0.70	473.8
06/20/24	01:00	0.73	5.0	0.7	0.69	474.4
06/20/24	02:00	0.75	4.8	0.7	0.71	476.9
06/20/24	03:00	0.74	4.9	0.7	0.70	476.0
06/20/24	04:00	0.74	4.9	0.7	0.70	474.9
06/20/24	05:00	0.74	4.9	0.7	0.70	473.7
06/20/24	06:00	0.74	4.9	0.7	0.70	472.7
06/20/24	07:00	0.76	4.9	0.7	0.72	473.1
06/20/24	08:00	0.80	4.9	0.7	0.76	474.2
06/20/24	09:00	0.85	4.8	0.7	0.80	476.2
06/20/24	10:00	0.89	4.7	0.7	0.83	477.4
06/20/24	11:00	0.88	4.6	0.7	0.82	478.1
06/20/24	12:00	0.88	4.6	0.7	0.82	478.5
06/20/24	13:00	0.88	4.6	0.7	0.82	478.8

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/20/24	14:00	0.87	4.6	0.7	0.81	478.0
06/20/24	15:00	0.87	4.7	0.7	0.81	477.1
06/20/24	16:00	0.86	4.7	0.7	0.81	476.6
06/20/24	17:00	0.87	4.7	0.7	0.82	477.3
06/20/24	18:00	0.88	4.6	0.7	0.82	478.5
06/20/24	19:00	0.88	4.6	0.7	0.82	478.3
06/20/24	20:00	0.84	4.7	0.7	0.79	476.6
06/20/24	21:00	0.80	4.8	0.7	0.76	473.7
06/20/24	22:00	0.77	4.8	0.7	0.73	471.5
06/20/24	23:00	0.76	4.8	0.7	0.73	470.4
06/21/24	00:00	0.76	4.8	0.7	0.73	470.9
06/21/24	01:00	0.76	4.8	0.7	0.72	471.6
06/21/24	02:00	0.75	4.8	0.7	0.72	472.1
06/21/24	03:00	0.75	4.9	0.7	0.72	472.1
06/21/24	04:00	0.75	4.9	0.7	0.72	472.0
06/21/24	05:00	0.76	4.8	0.7	0.72	471.9
06/21/24	06:00	0.75	4.8	0.7	0.71	471.8
06/21/24	07:00	0.72	5.0	0.7	0.69	471.3
06/21/24	08:00	0.69	5.2	0.7	0.66	469.7
06/21/24	09:00	0.73	5.2	0.7	0.70	470.3
06/21/24	10:00	0.78	5.0	0.7	0.75	471.6
06/21/24	11:00	0.84	4.8	0.7	0.80	474.1
06/21/24	12:00	0.84	4.9	0.7	0.80	474.6
06/21/24	13:00	0.82	4.9	0.7	0.77	474.5
06/21/24	14:00	0.80	5.0	0.7	0.75	474.3
06/21/24	15:00	0.80	5.0	0.7	0.74	474.2
06/21/24	16:00	0.80	5.0	0.7	0.74	473.9
06/21/24	17:00	0.81	5.0	0.7	0.75	474.5
06/21/24	18:00	0.85	4.8	0.7	0.80	476.3
06/21/24	19:00	0.86	4.7	0.7	0.81	476.2
06/21/24	20:00	0.87	4.6	0.7	0.82	476.1
06/21/24	21:00	0.84	4.7	0.7	0.79	473.6
06/21/24	22:00	0.83	4.8	0.7	0.78	472.8
06/21/24	23:00	0.80	4.9	0.7	0.75	470.9
06/22/24	00:00	0.79	5.1	0.7	0.74	469.5
06/22/24	01:00	0.78	5.1	0.7	0.73	468.8
06/22/24	02:00	0.78	5.1	0.7	0.73	468.7
06/22/24	03:00	0.80	5.0	0.7	0.76	470.3
06/22/24	04:00	0.83	4.9	0.7	0.79	471.9
06/22/24	05:00	0.85	4.8	0.7	0.81	472.6
06/22/24	06:00	0.86	4.8	0.7	0.82	472.3
06/22/24	07:00	0.85	4.9	0.7	0.81	471.7
06/22/24	08:00	0.85	5.0	0.7	0.81	471.6
06/22/24	09:00	0.85	5.1	0.7	0.81	472.2
06/22/24	10:00	0.85	5.3	0.7	0.80	472.7
06/22/24	11:00	0.82	5.3	0.7	0.77	473.2
06/22/24	12:00	0.82	5.3	0.7	0.76	474.5

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/22/24	13:00	0.87	5.1	0.7	0.81	476.6
06/22/24	14:00	0.99	3.8	0.6	0.90	492.2
06/22/24	15:00	1.13	2.7	0.6	0.96	520.9
06/22/24	16:00	1.28	1.8	0.6	1.03	556.1
06/22/24	17:00	1.40	1.9	0.7	1.07	579.2
06/22/24	18:00	1.47	2.0	0.7	1.12	587.7
06/22/24	19:00	1.48	2.0	0.7	1.12	588.5
06/22/24	20:00	1.47	2.0	0.7	1.11	587.3
06/22/24	21:00	1.47	2.0	0.7	1.11	586.1
06/22/24	22:00	1.35	1.9	0.6	1.05	570.3
06/22/24	23:00	1.14	2.6	0.6	0.94	536.5
06/23/24	00:00	0.90	3.6	0.6	0.80	500.1
06/23/24	01:00	0.80	4.8	0.7	0.74	478.5
06/23/24	02:00	0.78	5.1	0.7	0.73	475.5
06/23/24	03:00	0.80	5.0	0.7	0.75	475.8
06/23/24	04:00	0.81	4.9	0.7	0.76	476.2
06/23/24	05:00	0.81	4.9	0.7	0.76	475.7
06/23/24	06:00	0.80	5.0	0.7	0.75	474.1
06/23/24	07:00	0.78	5.2	0.7	0.74	472.9
06/23/24	08:00	0.78	5.3	0.7	0.73	472.6
06/23/24	09:00	0.78	5.4	0.7	0.73	473.1
06/23/24	10:00	0.79	5.4	0.7	0.74	474.2
06/23/24	11:00	0.80	5.4	0.7	0.73	475.3
06/23/24	12:00	0.79	5.4	0.7	0.73	475.7
06/23/24	13:00	0.78	5.5	0.7	0.72	475.5
06/23/24	14:00	0.78	5.6	0.7	0.72	474.9
06/23/24	15:00	0.77	5.6	0.7	0.72	474.0
06/23/24	16:00	0.79	5.5	0.7	0.74	475.2
06/23/24	17:00	0.87	4.2	0.6	0.79	492.6
06/23/24	18:00	1.06	3.0	0.6	0.89	526.3
06/23/24	19:00	1.23	2.0	0.7	0.97	558.8
06/23/24	20:00	1.27	2.0	0.7	0.99	568.9
06/23/24	21:00	1.11	2.7	0.7	0.90	540.7
06/23/24	22:00	0.92	3.7	0.6	0.80	506.9
06/23/24	23:00	0.79	4.7	0.7	0.74	479.1
06/24/24	00:00	0.78	5.1	0.7	0.73	474.3
06/24/24	01:00	0.79	5.0	0.7	0.73	474.7
06/24/24	02:00	0.81	4.9	0.7	0.76	475.9
06/24/24	03:00	0.82	4.9	0.7	0.77	475.7
06/24/24	04:00	0.81	5.0	0.7	0.77	474.6
06/24/24	05:00	0.79	5.2	0.7	0.75	473.1
06/24/24	06:00	0.81	5.2	0.7	0.77	473.0
06/24/24	07:00	0.83	5.1	0.7	0.79	471.9
06/24/24	08:00	0.84	5.1	0.7	0.81	470.9
06/24/24	09:00	0.84	5.1	0.7	0.81	468.9
06/24/24	10:00	0.81	5.3	0.7	0.78	468.3
06/24/24	11:00	0.77	5.4	0.7	0.74	468.0

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/24/24	12:00	0.75	5.7	0.7	0.72	468.1
06/24/24	13:00	0.87	4.5	0.7	0.80	484.0
06/24/24	14:00	1.05	3.2	0.6	0.90	515.5
06/24/24	15:00	1.27	2.0	0.6	1.02	551.4
06/24/24	16:00	1.38	2.0	0.7	1.07	572.4
06/24/24	17:00	1.43	2.0	0.7	1.11	577.2
06/24/24	18:00	1.45	1.9	0.7	1.11	578.3
06/24/24	19:00	1.46	1.9	0.7	1.12	578.6
06/24/24	20:00	1.47	1.8	0.7	1.13	577.7
06/24/24	21:00	1.34	1.7	0.6	1.06	560.0
06/24/24	22:00	1.11	2.6	0.6	0.93	526.7
06/24/24	23:00	0.87	3.8	0.6	0.79	493.7
06/25/24	00:00	0.77	5.0	0.7	0.73	477.0
06/25/24	01:00	0.74	5.2	0.7	0.71	475.7
06/25/24	02:00	0.74	5.2	0.7	0.71	475.7
06/25/24	03:00	0.75	5.2	0.7	0.71	476.1
06/25/24	04:00	0.77	5.1	0.7	0.72	476.4
06/25/24	05:00	0.78	5.0	0.7	0.73	476.8
06/25/24	06:00	0.79	5.0	0.7	0.74	476.9
06/25/24	07:00	0.81	4.9	0.7	0.76	477.0
06/25/24	08:00	0.85	4.9	0.7	0.80	476.9
06/25/24	09:00	0.87	4.7	0.7	0.82	476.9
06/25/24	10:00	0.87	4.8	0.7	0.82	476.7
06/25/24	11:00	0.85	4.7	0.7	0.81	476.5
06/25/24	12:00	0.85	4.8	0.7	0.81	475.5
06/25/24	13:00	0.84	4.9	0.7	0.80	475.2
06/25/24	14:00	0.84	4.9	0.7	0.80	474.3
06/25/24	15:00	0.85	4.9	0.7	0.80	474.5
06/25/24	16:00	0.99	3.8	0.7	0.87	502.2
06/25/24	17:00	1.19	2.9	0.7	0.98	538.6
06/25/24	18:00	1.41	2.0	0.7	1.09	576.8
06/25/24	19:00	1.50	2.1	0.7	1.14	587.5
06/25/24	20:00	1.53	2.2	0.7	1.16	589.7
06/25/24	21:00	1.44	2.1	0.7	1.10	581.2
06/25/24	22:00	1.20	2.8	0.6	0.96	547.9
06/25/24	23:00	0.95	3.8	0.6	0.81	511.1
06/26/24	00:00	0.79	4.8	0.7	0.72	482.6
06/26/24	01:00	0.78	5.2	0.7	0.72	478.5
06/26/24	02:00	0.78	5.2	0.7	0.72	477.8
06/26/24	03:00	0.77	5.3	0.7	0.72	477.0
06/26/24	04:00	0.78	5.3	0.7	0.72	476.6
06/26/24	05:00	0.79	5.3	0.7	0.73	476.6
06/26/24	06:00	0.79	5.3	0.7	0.73	477.3
06/26/24	07:00	0.78	5.3	0.7	0.72	477.8
06/26/24	08:00	0.79	5.5	0.7	0.73	478.0
06/26/24	09:00	0.78	5.5	0.7	0.73	477.8
06/26/24	10:00	0.79	5.6	0.7	0.73	477.7

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/26/24	11:00	0.78	5.5	0.7	0.72	477.3
06/26/24	12:00	0.77	5.5	0.7	0.72	476.9
06/26/24	13:00	0.77	5.6	0.7	0.72	476.7
06/26/24	14:00	0.78	5.6	0.7	0.72	476.7
06/26/24	15:00	0.83	5.3	0.7	0.77	478.6
06/26/24	16:00	0.95	4.0	0.6	0.85	495.0
06/26/24	17:00	1.18	2.9	0.6	0.98	531.2
06/26/24	18:00	1.42	2.0	0.6	1.11	568.2
06/26/24	19:00	1.59	2.1	0.7	1.20	590.7
06/26/24	20:00	1.63	2.1	0.7	1.23	593.3
06/26/24	21:00	1.62	2.0	0.7	1.22	593.0
06/26/24	22:00	1.45	2.0	0.6	1.13	572.2
06/26/24	23:00	1.18	2.9	0.6	0.97	532.1
06/27/24	00:00	0.89	4.0	0.6	0.80	491.4
06/27/24	01:00	0.77	5.1	0.7	0.73	471.0
06/27/24	02:00	0.77	5.2	0.7	0.73	470.1
06/27/24	03:00	0.79	5.2	0.7	0.74	470.2
06/27/24	04:00	0.78	5.2	0.7	0.73	470.3
06/27/24	05:00	0.82	5.0	0.7	0.77	472.9
06/27/24	06:00	0.89	3.9	0.6	0.80	487.8
06/27/24	07:00	0.94	2.8	0.6	0.84	501.8
06/27/24	08:00	0.97	2.0	0.6	0.84	513.9
06/27/24	09:00	0.96	2.0	0.6	0.84	514.3
06/27/24	10:00	0.98	2.0	0.6	0.84	516.0
06/27/24	11:00	0.98	2.0	0.6	0.84	520.3
06/27/24	12:00	1.08	2.0	0.6	0.89	537.5
06/27/24	13:00	1.19	2.1	0.7	0.95	555.5
06/27/24	14:00	1.30	2.1	0.7	1.02	570.2
06/27/24	15:00	1.33	2.0	0.7	1.04	571.2
06/27/24	16:00	1.33	2.0	0.7	1.05	571.1
06/27/24	17:00	1.33	2.0	0.7	1.04	571.1
06/27/24	18:00	1.34	2.0	0.7	1.05	571.7
06/27/24	19:00	1.35	1.9	0.7	1.06	572.3
06/27/24	20:00	1.34	1.9	0.7	1.05	570.8
06/27/24	21:00	1.23	1.8	0.7	0.99	554.8
06/27/24	22:00	1.04	2.8	0.6	0.89	521.6
06/27/24	23:00	0.88	3.8	0.6	0.80	490.3
06/28/24	00:00	0.80	4.9	0.7	0.75	474.5
06/28/24	01:00	0.80	5.1	0.7	0.74	475.8
06/28/24	02:00	0.81	5.1	0.7	0.75	477.1
06/28/24	03:00	0.82	5.1	0.7	0.77	476.9
06/28/24	04:00	0.82	5.1	0.7	0.77	476.6
06/28/24	05:00	0.82	5.1	0.7	0.77	476.3
06/28/24	06:00	0.82	5.2	0.7	0.77	476.2
06/28/24	07:00	0.81	5.3	0.7	0.76	475.4
06/28/24	08:00	0.81	5.4	0.7	0.76	474.2
06/28/24	09:00	0.79	5.5	0.7	0.74	473.3

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: 06/01/2024 00:00 Through 06/30/2024 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						
06/28/24	10:00	0.81	5.4	0.7	0.76	473.5
06/28/24	11:00	0.84	5.1	0.7	0.78	474.6
06/28/24	12:00	0.86	5.0	0.7	0.81	475.2
06/28/24	13:00	0.90	4.9	0.7	0.84	476.1
06/28/24	14:00	0.96	3.8	0.6	0.87	493.3
06/28/24	15:00	1.13	2.8	0.6	0.96	525.6
06/28/24	16:00	1.29	2.0	0.7	1.03	559.3
06/28/24	17:00	1.43	2.0	0.7	1.10	576.4
06/28/24	18:00	1.43	2.0	0.7	1.10	576.6
06/28/24	19:00	1.39	2.0	0.7	1.08	573.6
06/28/24	20:00	1.34	2.0	0.7	1.05	568.9
06/28/24	21:00	1.23	1.9	0.7	0.99	552.9
06/28/24	22:00	1.05	2.8	0.6	0.88	522.3
06/28/24	23:00	0.87	3.9	0.6	0.78	491.9
06/29/24	00:00	0.78	5.1	0.7	0.73	473.8
06/29/24	01:00	0.77	5.3	0.7	0.72	470.9
06/29/24	02:00	0.76	5.4	0.7	0.72	468.9
06/29/24	03:00	0.75	5.5	0.7	0.72	467.8
06/29/24	04:00	0.76	5.5	0.7	0.72	467.5
06/29/24	05:00	0.81	5.1	0.7	0.76	470.3
06/29/24	06:00	0.88	3.9	0.6	0.80	488.2
06/29/24	07:00	1.01	2.8	0.6	0.86	518.3
06/29/24	08:00	1.11	2.1	0.6	0.90	546.3
06/29/24	09:00	1.19	2.1	0.6	0.95	559.9
06/29/24	10:00	1.21	2.2	0.6	0.97	561.1
06/29/24	11:00	1.23	2.1	0.6	0.98	562.6
06/29/24	12:00	1.26	2.1	0.7	1.00	564.3
06/29/24	13:00	1.29	2.1	0.7	1.02	565.9
06/29/24	14:00	1.30	2.1	0.7	1.02	567.1
06/29/24	15:00	1.29	2.2	0.7	1.02	567.3
06/29/24	16:00	1.30	2.1	0.7	1.03	568.2
06/29/24	17:00	1.31	2.1	0.7	1.03	568.2
06/29/24	18:00	1.31	2.1	0.7	1.03	567.8
06/29/24	19:00	1.29	2.1	0.7	1.01	566.0
06/29/24	20:00	1.25	2.1	0.7	0.99	563.3
06/29/24	21:00	1.16	2.0	0.6	0.94	547.1
06/29/24	22:00	1.00	3.0	0.6	0.86	515.6
06/29/24	23:00	0.84	4.3	0.6	0.77	484.5
06/30/24	00:00	0.75	5.5	0.7	0.72	466.5
06/30/24	01:00	0.74	5.8	0.7	0.71	464.3
06/30/24	02:00	0.74	5.8	0.7	0.71	463.4
06/30/24	03:00	0.75	5.8	0.7	0.71	463.3
06/30/24	04:00	0.76	5.7	0.7	0.72	463.8
06/30/24	05:00	0.80	5.4	0.7	0.76	467.4
06/30/24	06:00	0.91	4.2	0.6	0.82	486.6
06/30/24	07:00	1.06	3.0	0.6	0.91	520.0
06/30/24	08:00	1.20	2.1	0.7	0.97	550.6

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M = Maintenance **T = Out Of Control** *** = Suspect** **U = Startup** **D = Shutdown**

Average Data

Plant: DONALD VON RAESFELD

Interval: 3 Hour

Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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						
06/30/24	09:00	1.27	2.1	0.7	1.00	565.3
06/30/24	10:00	1.27	2.1	0.7	1.00	565.5
06/30/24	11:00	1.27	2.1	0.7	1.00	565.7
06/30/24	12:00	1.28	2.1	0.7	1.01	566.7
06/30/24	13:00	1.30	2.1	0.7	1.02	568.2
06/30/24	14:00	1.32	2.1	0.7	1.03	569.2
06/30/24	15:00	1.32	2.2	0.7	1.03	569.3
06/30/24	16:00	1.30	2.2	0.7	1.02	568.6
06/30/24	17:00	1.29	2.2	0.7	1.01	568.0
06/30/24	18:00	1.33	2.1	0.7	1.04	569.3
06/30/24	19:00	1.35	2.0	0.7	1.06	570.2
06/30/24	20:00	1.33	1.9	0.7	1.04	568.9
06/30/24	21:00	1.21	1.9	0.7	0.97	551.5
06/30/24	22:00	1.03	3.0	0.6	0.88	517.7
06/30/24	23:00	0.88	4.1	0.6	0.81	485.5
Average		0.83	4.4	0.7	0.75	480.2
Minimum		0.22	1.7	0.6	0.33	162.2
Maximum		1.63	8.5	0.7	1.23	593.3
Summation		556.33	2,973.6	467.3	504.51	330,847.8
Geometric Mean		0.78	4.5	0.7	0.72	561.7
Included Data Points		673	673	678	673	689
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: 1 Day

Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter		CO_LBS (LBS)	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	NOX_LBS (LBS)	PM10_LBS (LBS)
Unit							
04/01/24	00:00	0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
04/02/24	00:00	0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
04/03/24	00:00	41.50	3,211.2	3,444.1	6,655.5	72.10	5.60
04/04/24	00:00	22.40	4,318.5	3,945.1	8,263.6	69.00	6.80
04/05/24	00:00	21.90	4,618.7	4,145.6	8,764.3	79.50	7.70
04/06/24	00:00	21.10	5,246.2	5,287.0	10,533.2	80.80	8.20
04/07/24	00:00	33.80	8,687.8	8,218.7	16,906.5	101.60	15.90
04/08/24	00:00	12.30	1,981.1	1,995.9	3,977.0	42.40	3.40
04/09/24	00:00	35.40	7,498.7	7,516.0	15,014.7	109.30	12.70
04/10/24	00:00	43.50	11,230.2	11,327.8	22,558.0	134.70	19.20
04/11/24	00:00	44.60	11,635.3	11,675.8	23,311.1	139.40	22.00
04/12/24	00:00	43.60	11,242.9	11,261.1	22,504.0	134.70	18.90
04/13/24	00:00	44.20	11,372.5	11,351.0	22,723.5	135.40	19.20
04/14/24	00:00	43.00	10,584.0	10,609.8	21,193.8	126.50	17.40
04/15/24	00:00	38.50	8,497.1	8,159.1	16,656.1	168.60	13.90
04/16/24	00:00	45.70	11,117.5	11,270.0	22,387.5	133.70	19.00
04/17/24	00:00	53.20	11,166.7	11,317.3	22,484.0	134.40	19.20
04/18/24	00:00	60.20	12,214.5	12,324.3	24,538.8	146.80	25.50
04/19/24	00:00	49.90	10,647.0	10,725.8	21,372.8	128.40	17.70
04/20/24	00:00	37.50	8,492.1	8,443.8	16,935.9	126.20	13.70
04/21/24	00:00	34.30	8,089.0	8,225.7	16,314.7	115.00	13.80
04/22/24	00:00	45.10	11,313.8	11,320.3	22,634.1	134.40	19.20
04/23/24	00:00	54.20	11,362.7	11,396.3	22,759.0	136.90	19.20
04/24/24	00:00	56.80	11,244.2	11,398.8	22,643.0	135.90	19.20
04/25/24	00:00	55.60	11,430.5	11,401.2	22,831.7	137.60	19.20
04/26/24	00:00	41.00	8,076.2	8,648.5	16,724.6	119.30	14.10
04/27/24	00:00	37.60	8,106.2	7,366.7	15,472.9	106.40	12.70
04/28/24	00:00	10.90	872.0	879.8	1,751.8	32.40	1.40
04/29/24	00:00	38.90	8,672.7	8,583.0	17,255.7	112.50	14.40
04/30/24	00:00	47.30	11,478.3	11,387.7	22,866.0	138.20	19.20
05/01/24	00:00	43.20	11,208.9	11,268.2	22,477.1	134.40	19.20
05/02/24	00:00	43.70	11,274.4	11,302.6	22,577.0	134.40	19.20
05/03/24	00:00	41.30	11,208.1	11,243.0	22,451.1	134.50	19.20
05/04/24	00:00	46.20	11,329.1	11,303.2	22,632.3	135.10	19.20
05/05/24	00:00	34.50	7,796.0	7,822.2	15,618.2	106.10	13.00
05/06/24	00:00	33.80	8,410.0	7,919.7	16,329.7	111.70	13.50
05/07/24	00:00	38.30	8,052.8	9,407.3	17,460.1	121.10	15.20
05/08/24	00:00	46.00	10,553.8	10,808.0	21,361.8	127.20	17.90
05/09/24	00:00	53.30	11,152.5	11,338.8	22,491.3	131.10	19.20
05/10/24	00:00	53.00	11,049.1	11,279.0	22,328.1	133.40	19.20
05/11/24	00:00	53.20	11,083.9	11,276.3	22,360.2	133.50	19.10
05/12/24	00:00	44.60	8,144.5	8,267.1	16,411.6	107.30	14.00
05/13/24	00:00	55.20	11,219.0	11,322.3	22,541.3	134.40	19.20
05/14/24	00:00	54.70	11,201.7	11,290.8	22,492.5	134.10	19.20
05/15/24	00:00	51.70	10,725.0	11,188.9	21,913.9	131.70	19.10
05/16/24	00:00	50.70	10,661.3	11,025.5	21,686.8	129.90	18.10
05/17/24	00:00	55.50	10,291.3	10,627.1	20,918.4	125.50	17.80

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	Parameter		Unit
	POC_LBS (LBS)	SO2_LBS (LBS)	
04/01/24	00:00	0.00I	0.00I
04/02/24	00:00	0.00I	0.00I
04/03/24	00:00	5.34	4.00
04/04/24	00:00	6.60	4.96
04/05/24	00:00	7.02	5.27
04/06/24	00:00	8.39	6.34
04/07/24	00:00	13.52	10.12
04/08/24	00:00	3.19	2.39
04/09/24	00:00	12.04	9.00
04/10/24	00:00	18.06	13.47
04/11/24	00:00	18.66	13.94
04/12/24	00:00	18.06	13.47
04/13/24	00:00	18.24	13.54
04/14/24	00:00	17.01	12.65
04/15/24	00:00	13.39	9.92
04/16/24	00:00	17.91	13.41
04/17/24	00:00	18.02	13.44
04/18/24	00:00	19.65	14.68
04/19/24	00:00	17.11	12.84
04/20/24	00:00	13.56	10.18
04/21/24	00:00	13.04	9.72
04/22/24	00:00	18.15	13.44
04/23/24	00:00	18.18	13.69
04/24/24	00:00	18.10	13.59
04/25/24	00:00	18.29	13.76
04/26/24	00:00	13.35	10.07
04/27/24	00:00	12.38	9.32
04/28/24	00:00	1.41	1.06
04/29/24	00:00	13.81	10.34
04/30/24	00:00	18.28	13.77
05/01/24	00:00	17.98	13.44
05/02/24	00:00	18.18	13.44
05/03/24	00:00	17.97	13.45
05/04/24	00:00	18.17	13.51
05/05/24	00:00	12.48	9.32
05/06/24	00:00	13.09	9.77
05/07/24	00:00	13.94	10.45
05/08/24	00:00	17.13	12.75
05/09/24	00:00	18.04	13.39
05/10/24	00:00	17.89	13.34
05/11/24	00:00	17.92	13.35
05/12/24	00:00	13.13	9.79
05/13/24	00:00	18.10	13.44
05/14/24	00:00	18.08	13.41
05/15/24	00:00	17.46	13.17
05/16/24	00:00	17.33	12.99
05/17/24	00:00	16.73	12.53

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 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					
05/18/24	00:00	0.00I	0.0I	0.0I	0.0I	0.00I	0.00I
05/19/24	00:00	12.60	1,093.5	1,120.4	2,213.9	84.70	1.60
05/20/24	00:00	33.10	8,065.9	8,056.4	16,122.3	143.50	12.80
05/21/24	00:00	33.60	7,782.3	8,185.3	15,967.6	127.10	13.30
05/22/24	00:00	22.80	4,713.7	4,752.4	9,466.1	81.70	8.00
05/23/24	00:00	33.00	7,990.1	7,959.1	15,949.2	109.90	12.90
05/24/24	00:00	32.60	7,791.4	7,894.2	15,685.6	115.50	12.20
05/25/24	00:00	26.60	6,250.5	6,386.1	12,636.6	101.70	9.90
05/26/24	00:00	34.90	6,809.2	6,901.6	13,710.8	112.20	11.50
05/27/24	00:00	40.70	8,530.3	8,450.1	16,980.4	129.90	14.10
05/28/24	00:00	53.40	10,946.0	11,209.8	22,155.8	132.90	18.90
05/29/24	00:00	48.60	10,158.4	10,496.3	20,654.7	123.90	17.50
05/30/24	00:00	51.70	10,650.9	11,230.5	21,881.4	131.20	19.20
05/31/24	00:00	52.50	10,830.7	11,041.9	21,872.6	127.70	17.90
06/01/24	00:00	44.60	10,883.9	7,774.6	18,658.6	122.00	14.50
06/02/24	00:00	42.00	10,498.4	10,557.2	21,055.6	126.60	17.60
06/03/24	00:00	46.50	11,161.8	11,267.7	22,429.5	126.00	19.20
06/04/24	00:00	36.40	11,046.1	11,288.3	22,334.4	120.00	19.20
06/05/24	00:00	44.50	12,274.9	12,520.9	24,795.8	149.20	25.70
06/06/24	00:00	42.00	12,063.2	12,130.1	24,193.3	145.10	23.80
06/07/24	00:00	36.80	11,566.3	11,476.8	23,043.1	138.30	20.20
06/08/24	00:00	33.70	11,237.1	11,042.0	22,279.1	133.50	17.50
06/09/24	00:00	26.70	8,049.8	7,504.7	15,554.6	112.00	12.60
06/10/24	00:00	37.20	11,068.2	11,297.9	22,366.1	134.00	19.20
06/11/24	00:00	43.40	11,705.1	12,012.6	23,717.7	142.30	23.00
06/12/24	00:00	46.00	11,381.0	11,537.2	22,918.2	137.10	21.00
06/13/24	00:00	48.20	11,004.5	11,229.5	22,234.0	133.50	19.20
06/14/24	00:00	52.30	11,008.3	11,127.0	22,135.3	132.90	18.20
06/15/24	00:00	32.10	7,658.6	7,860.3	15,518.9	156.60	13.10
06/16/24	00:00	27.50	6,829.8	6,971.3	13,801.2	109.80	11.60
06/17/24	00:00	33.00	8,233.6	8,372.2	16,605.8	123.50	14.20
06/18/24	00:00	53.10	11,193.2	11,304.0	22,497.2	134.40	19.20
06/19/24	00:00	55.00	11,216.4	11,364.0	22,580.4	135.20	19.20
06/20/24	00:00	56.20	11,261.5	11,415.9	22,677.4	135.90	19.20
06/21/24	00:00	53.80	11,190.0	11,351.2	22,541.2	134.80	19.20
06/22/24	00:00	57.30	12,053.6	12,244.0	24,297.6	145.10	24.70
06/23/24	00:00	55.90	11,587.9	11,743.5	23,331.4	139.80	21.90
06/24/24	00:00	56.50	12,058.2	12,156.2	24,214.4	144.90	24.40
06/25/24	00:00	58.30	11,887.3	12,058.8	23,946.1	143.40	23.40
06/26/24	00:00	56.20	11,985.2	12,129.1	24,114.3	144.90	23.80
06/27/24	00:00	51.50	12,444.8	12,539.1	24,983.9	149.70	27.30
06/28/24	00:00	50.00	11,987.3	12,098.0	24,085.3	144.30	23.80
06/29/24	00:00	48.80	12,563.0	12,693.1	25,256.1	151.90	27.70
06/30/24	00:00	49.20	12,605.1	12,716.5	25,321.6	152.30	27.70
Average		42.77	9,694.2	9,747.5	19,441.7	125.21	17.05
Minimum		10.90	872.0	879.8	1,751.8	32.40	1.40

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		POC_LBS (LBS)	SO2_LBS (LBS)
Unit			
05/18/24	00:00	0.00I	0.00I
05/19/24	00:00	1.78	1.34
05/20/24	00:00	12.90	9.68
05/21/24	00:00	12.78	9.56
05/22/24	00:00	7.56	5.66
05/23/24	00:00	12.74	9.57
05/24/24	00:00	12.54	9.41
05/25/24	00:00	10.12	7.58
05/26/24	00:00	10.93	8.22
05/27/24	00:00	13.54	10.23
05/28/24	00:00	17.69	13.29
05/29/24	00:00	16.50	12.39
05/30/24	00:00	17.50	13.12
05/31/24	00:00	17.51	13.05
06/01/24	00:00	14.93	11.19
06/02/24	00:00	16.76	12.66
06/03/24	00:00	17.93	13.44
06/04/24	00:00	17.91	13.40
06/05/24	00:00	19.87	14.92
06/06/24	00:00	19.37	14.51
06/07/24	00:00	18.49	13.83
06/08/24	00:00	17.87	13.35
06/09/24	00:00	12.48	9.33
06/10/24	00:00	17.93	13.40
06/11/24	00:00	18.97	14.23
06/12/24	00:00	18.31	13.71
06/13/24	00:00	17.78	13.35
06/14/24	00:00	17.74	13.29
06/15/24	00:00	12.46	9.33
06/16/24	00:00	11.09	8.28
06/17/24	00:00	13.28	9.97
06/18/24	00:00	17.96	13.44
06/19/24	00:00	18.04	13.52
06/20/24	00:00	18.15	13.59
06/21/24	00:00	18.00	13.48
06/22/24	00:00	19.41	14.51
06/23/24	00:00	18.68	13.98
06/24/24	00:00	19.36	14.49
06/25/24	00:00	19.11	14.34
06/26/24	00:00	19.27	14.49
06/27/24	00:00	19.96	14.97
06/28/24	00:00	19.29	14.43
06/29/24	00:00	20.16	15.19
06/30/24	00:00	20.25	15.23
Average		15.56	11.65
Minimum		1.41	1.06

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: 1 Day

Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	60.20	12,605.1	12,716.5	25,321.6	168.60	27.70
Summation	3,763.70	853,086.0	857,784.0	1,710,870.3	11,018.40	1,500.80
Geometric Mean	40.85	9,041.5	9,077.0	18,123.9	122.24	15.67
Included Data Points	88	88	88	88	88	88
Total number of Data Points	91	91	91	91	91	91

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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	20.25	15.23
Summation	1,369.28	1,024.87
Geometric Mean	14.51	10.86
Included Data Points	88	88
Total number of Data Points	91	91

F = Unit Offline

E = Exceedance

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: 07/01/2023 00:00 Through 06/30/2024 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				
07/23	15.85	6,776,958.7	21.25	3.23	2.71	2.03
08/23	15.09	6,967,370.4	21.82	3.39	2.79	2.09
09/23	14.29	6,816,272.3	21.56	3.34	2.73	2.05
10/23	13.22	6,879,477.8	21.76	3.42	2.75	2.06
11/23	12.64	6,970,594.9	22.03	3.53	2.79	2.09
12/23	10.79	7,034,869.3	22.15	3.61	2.81	2.11
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
Average	11.03	7,042,759.9	21.96	3.54	2.82	2.11
Minimum	8.01	6,776,958.7	21.25	3.23	2.71	2.03
Maximum	15.85	7,271,118.9	22.51	3.74	2.91	2.18
Summation	132.36	84,513,118.5	263.52	42.46	33.81	25.35
Geometric Mean	10.66	7,041,035.7	21.96	3.53	2.82	2.11
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: 04/01/2024 00:00 Through 04/30/2024 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							
04/01/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT1		
			STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
04/01/24	00:00		0.62F	0.02FI	0.1F
04/01/24	01:00		0.61F	0.01FI	0.1F
04/01/24	02:00		0.61F	0.02FI	0.1F
04/01/24	03:00		0.61F	0.02FI	0.1F
04/01/24	04:00		0.62F	0.02FI	0.1F
04/01/24	05:00		0.74F	0.04FI	0.1F
04/01/24	06:00		1.01F	0.06FI	0.1F
04/01/24	07:00		3.42FC	2.43FIC	0.1F
04/01/24	08:00		1.11F	0.06FI	0.1F
04/01/24	09:00		0.69F	0.03FI	0.1F
04/01/24	10:00		0.62F	0.02FI	0.1F
04/01/24	11:00		0.58F	0.01FI	0.1F
04/01/24	12:00		0.59F	0.01FI	0.1F
04/01/24	13:00		0.57F	0.01FI	0.1F
04/01/24	14:00		0.57F	0.01FI	0.1F
04/01/24	15:00		0.61F	0.00FI	0.1F
04/01/24	16:00		0.62F	0.01FI	0.1F
04/01/24	17:00		0.54F	0.01FI	0.1F
04/01/24	18:00		0.50F	0.01FI	0.1F
04/01/24	19:00		0.50F	0.01FI	0.1F
04/01/24	20:00		0.58F	0.01FI	0.1F
04/01/24	21:00		0.60F	0.02FI	0.1F
04/01/24	22:00		0.62F	0.03FI	0.1F
04/01/24	23:00		0.70F	0.03FI	0.1F
04/02/24	00:00		0.74F	0.03FI	0.1F
04/02/24	01:00		0.62F	0.03FI	0.1F
04/02/24	02:00		0.62F	0.02FI	0.1F
04/02/24	03:00		0.62F	0.01FI	0.1F
04/02/24	04:00		0.62F	0.02FI	0.1F
04/02/24	05:00		0.62F	0.02FI	0.1F
04/02/24	06:00		0.72F	0.03FI	0.1F
04/02/24	07:00		3.26FC	2.37FIC	0.1F
04/02/24	08:00		1.08F	0.07FI	0.1F
04/02/24	09:00		0.79F	0.05FI	0.1F
04/02/24	10:00		0.93F	0.04FI	0.1F
04/02/24	11:00		0.93F	0.04FI	0.1F
04/02/24	12:00		0.87F	0.03FI	0.1F
04/02/24	13:00		0.64F	0.02FI	0.1F
04/02/24	14:00		0.62F	0.01FI	0.1F
04/02/24	15:00		0.62F	0.01FI	0.1F
04/02/24	16:00		0.62F	0.01FI	0.1F
04/02/24	17:00		0.62F	0.01FI	0.1F
04/02/24	18:00		0.60F	0.01FI	0.1F
04/02/24	19:00		0.58F	0.01FI	0.1F
04/02/24	20:00		0.51F	0.01FI	0.1F
04/02/24	21:00		0.60F	0.01FI	0.1F
04/02/24	22:00		0.60F	0.01FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/02/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	08:00	4.89F	7.86FI	0.0FI	0.0FI	0.1FI	0.04FI
04/03/24	09:00	5.75F	9.85FI	0.1FI	0.1FI	0.1FI	0.09FI
04/03/24	10:00	1.93	1.47	0.1	0.1FI	0.2	0.15
04/03/24	11:00	1.43	1.96	0.1	0.1FI	0.3	0.19
04/03/24	12:00	1.28	2.68	0.2	0.2FI	0.4	0.27
04/03/24	13:00	1.41C	2.78C	0.2	0.2FI	0.4	0.29
04/03/24	14:00	1.41	2.77	0.2	0.2FI	0.4	0.29
04/03/24	15:00	1.18	2.97	0.2	0.2FI	0.4	0.29
04/03/24	16:00	1.10	2.93	0.2	0.2FI	0.4	0.29
04/03/24	17:00	0.72F	0.75FI	0.0FI	0.1FI	0.1FI	0.07FI
04/03/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	07:00	0.65FC	0.52FIC	0.0FI	0.0FI	0.0FI	0.01FI
04/04/24	08:00	2.07F	11.69FI	0.1FI	0.1FI	0.1FI	0.10FI
04/04/24	09:00	1.43	1.79	0.1	0.1FI	0.2	0.18
04/04/24	10:00	0.93	2.72	0.2	0.2FI	0.4	0.27
04/04/24	11:00	1.01	2.89	0.2	0.2FI	0.4	0.29
04/04/24	12:00	0.98	2.85	0.2	0.2FI	0.4	0.29
04/04/24	13:00	0.97C	2.85C	0.2	0.2FI	0.4	0.29
04/04/24	14:00	0.92	2.84	0.2	0.2FI	0.4	0.28
04/04/24	15:00	0.91	2.83	0.2	0.2FI	0.4	0.28
04/04/24	16:00	1.03	2.79	0.2	0.2FI	0.4	0.29
04/04/24	17:00	1.40	2.46	0.2	0.2FI	0.4	0.26
04/04/24	18:00	0.53F	1.15FI	0.1FI	0.2FI	0.1FI	0.11FI
04/04/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/02/24	23:00	0.60F	0.01FI	0.1F
04/03/24	00:00	0.56F	0.01FI	0.1F
04/03/24	01:00	0.54F	0.01FI	0.1F
04/03/24	02:00	0.61F	0.02FI	0.1F
04/03/24	03:00	0.62F	0.02FI	0.1F
04/03/24	04:00	0.72F	0.03FI	0.1F
04/03/24	05:00	0.90F	0.06FI	0.1F
04/03/24	06:00	1.25F	0.07FI	0.1F
04/03/24	07:00	3.51FC	2.36FIC	0.1F
04/03/24	08:00	22.16F	20.11FI	106.0
04/03/24	09:00	16.94F	17.12FI	151.7
04/03/24	10:00	3.50	1.59	231.5
04/03/24	11:00	2.08	1.64	312.6
04/03/24	12:00	1.26	1.60	446.5
04/03/24	13:00	1.33C	1.59C	468.3
04/03/24	14:00	1.29	1.53	477.7
04/03/24	15:00	1.10	1.65	472.8
04/03/24	16:00	1.03	1.65	473.3
04/03/24	17:00	2.58F	1.10FI	268.3
04/03/24	18:00	0.79F	0.07FI	0.1F
04/03/24	19:00	0.62F	0.05FI	0.1F
04/03/24	20:00	0.55F	0.05FI	0.1F
04/03/24	21:00	0.47F	0.04FI	0.1F
04/03/24	22:00	0.33F	0.03FI	0.1F
04/03/24	23:00	0.31F	0.03FI	0.1F
04/04/24	00:00	0.31F	0.02FI	0.1F
04/04/24	01:00	0.31F	0.02FI	0.1F
04/04/24	02:00	0.31F	0.01FI	0.1F
04/04/24	03:00	0.31F	0.01FI	0.1F
04/04/24	04:00	0.31F	0.01FI	0.1F
04/04/24	05:00	0.43F	0.02FI	0.1F
04/04/24	06:00	0.60F	0.04FI	0.1F
04/04/24	07:00	5.88FC	3.84FIC	86.9
04/04/24	08:00	5.36F	20.08FI	166.6
04/04/24	09:00	2.16	1.56	294.1
04/04/24	10:00	0.93	1.65	439.5
04/04/24	11:00	0.94	1.61	465.9
04/04/24	12:00	0.93	1.60	465.6
04/04/24	13:00	0.90C	1.66C	465.7
04/04/24	14:00	0.89	1.61	463.2
04/04/24	15:00	0.88	1.60	461.7
04/04/24	16:00	0.97	1.55	466.3
04/04/24	17:00	1.45	1.48	439.7
04/04/24	18:00	1.57F	1.11FI	386.2
04/04/24	19:00	0.63F	0.08FI	0.1F
04/04/24	20:00	0.59F	0.06FI	0.1F
04/04/24	21:00	0.37F	0.05FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/04/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	07:00	0.71FC	0.88FIC	0.0FI	0.0FI	0.0FI	0.01FI
04/05/24	08:00	2.75F	12.23FI	0.1FI	0.1FI	0.1FI	0.09FI
04/05/24	09:00	1.24	2.04	0.1	0.1FI	0.3	0.21
04/05/24	10:00	0.93	2.89	0.2	0.2FI	0.4	0.28
04/05/24	11:00	0.89	2.82	0.2	0.2FI	0.4	0.28
04/05/24	12:00	1.04C	2.81C	0.2	0.2FI	0.4	0.29
04/05/24	13:00	1.13C	2.90C	0.2	0.2FI	0.4	0.29
04/05/24	14:00	1.12	2.90	0.2	0.2FI	0.4	0.29
04/05/24	15:00	1.08	2.94	0.2	0.4	0.4	0.29
04/05/24	16:00	1.14	2.80	0.2	0.2FI	0.4	0.29
04/05/24	17:00	1.12	2.23	0.1	0.1FI	0.3	0.22
04/05/24	18:00	0.89	3.36	0.2	0.2FI	0.4	0.28
04/05/24	19:00	0.18F	0.39FI	0.0FI	0.1FI	0.0FI	0.04FI
04/05/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	09:00	1.76F	3.26FI	0.0FI	0.0FI	0.0FI	0.03FI
04/06/24	10:00	1.61F	6.46FI	0.1FI	0.1FI	0.1FI	0.09FI
04/06/24	11:00	0.63C	1.57C	0.1	0.1FI	0.2	0.15
04/06/24	12:00	0.69	2.33	0.2	0.1FI	0.3	0.23
04/06/24	13:00	1.02	2.90	0.2	0.2FI	0.4	0.29
04/06/24	14:00	1.01	2.93	0.2	0.2FI	0.4	0.29
04/06/24	15:00	1.05	2.93	0.2	0.2FI	0.4	0.29
04/06/24	16:00	1.11	2.64	0.2	0.2FI	0.4	0.27
04/06/24	17:00	0.74	2.30	0.2	0.2FI	0.3	0.23
04/06/24	18:00	0.77	2.20	0.1	0.1FI	0.3	0.22
04/06/24	19:00	0.80	2.23	0.1	0.1FI	0.3	0.22
04/06/24	20:00	0.84	2.23	0.1	0.1FI	0.3	0.22

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: 1 Hour
Type: Roll

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/04/24	22:00	0.31F	0.04FI	0.1F
04/04/24	23:00	0.32F	0.04FI	0.1F
04/05/24	00:00	0.32F	0.03FI	0.1F
04/05/24	01:00	0.33F	0.03FI	0.1F
04/05/24	02:00	0.31F	0.02FI	0.1F
04/05/24	03:00	0.41F	0.02FI	0.1F
04/05/24	04:00	0.43F	0.02FI	0.1F
04/05/24	05:00	0.56F	0.03FI	0.1F
04/05/24	06:00	0.68F	0.04FI	0.1F
04/05/24	07:00	6.36FC	4.95FIC	88.9
04/05/24	08:00	7.88F	23.17FI	145.7
04/05/24	09:00	1.62	1.57	293.4
04/05/24	10:00	0.87	1.65	462.8
04/05/24	11:00	0.82	1.62	461.1
04/05/24	12:00	0.96C	1.57C	468.6
04/05/24	13:00	1.06C	1.59C	473.3
04/05/24	14:00	1.05	1.60	473.5
04/05/24	15:00	1.00	1.63	474.0
04/05/24	16:00	1.08	1.55	465.9
04/05/24	17:00	1.34	1.61	363.1
04/05/24	18:00	0.83	1.89	467.1
04/05/24	19:00	1.27F	0.69FI	293.2
04/05/24	20:00	0.57F	0.07FI	0.1F
04/05/24	21:00	0.40F	0.06FI	0.1F
04/05/24	22:00	0.50F	0.05FI	0.1F
04/05/24	23:00	0.55F	0.04FI	0.1F
04/06/24	00:00	0.62F	0.04FI	0.1F
04/06/24	01:00	0.62F	0.04FI	0.1F
04/06/24	02:00	0.62F	0.03FI	0.1F
04/06/24	03:00	0.62F	0.03FI	0.1F
04/06/24	04:00	0.51F	0.02FI	0.1F
04/06/24	05:00	0.60F	0.02FI	0.1F
04/06/24	06:00	0.62F	0.02FI	0.1F
04/06/24	07:00	3.03FC	2.32FIC	0.1F
04/06/24	08:00	0.61F	0.05FI	0.1F
04/06/24	09:00	7.66F	7.90FI	120.6
04/06/24	10:00	4.91F	12.25FI	143.0
04/06/24	11:00	1.09C	1.61C	246.9
04/06/24	12:00	0.81	1.63	372.9
04/06/24	13:00	0.93	1.59	475.0
04/06/24	14:00	0.92	1.61	478.3
04/06/24	15:00	0.95	1.57	479.8
04/06/24	16:00	1.12	1.63	437.0
04/06/24	17:00	0.87	1.60	376.5
04/06/24	18:00	0.90	1.57	363.9
04/06/24	19:00	0.98	1.60	364.0
04/06/24	20:00	1.01	1.59	363.8

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/06/24	21:00	0.90	2.22	0.1	0.1FI	0.3	0.22
04/06/24	22:00	0.92	2.23	0.1	0.1FI	0.3	0.22
04/06/24	23:00	0.92	2.23	0.1	0.1FI	0.3	0.22
04/07/24	00:00	0.96	2.23	0.1	0.1FI	0.3	0.22
04/07/24	01:00	1.00	2.23	0.1	0.1FI	0.3	0.22
04/07/24	02:00	1.02	2.23	0.1	0.1FI	0.3	0.22
04/07/24	03:00	1.04	2.23	0.1	0.1FI	0.3	0.22
04/07/24	04:00	1.00	2.24	0.1	0.1FI	0.3	0.22
04/07/24	05:00	0.91	2.32	0.2	0.1FI	0.3	0.23
04/07/24	06:00	1.06	2.73	0.2	0.2FI	0.4	0.29
04/07/24	07:00	1.34C	3.02C	0.2	0.4	0.4	0.30
04/07/24	08:00	1.18	3.08	0.4I	0.4	0.4	0.31
04/07/24	09:00	1.01	3.43	0.5I	0.4	0.5	0.35
04/07/24	10:00	1.06	3.56	0.5I	0.5	0.5	0.35
04/07/24	11:00	1.02	3.55	0.5I	0.5	0.5	0.35
04/07/24	12:00	1.01	3.43	0.5I	0.5	0.5	0.35
04/07/24	13:00	0.61	3.21	0.4I	0.4	0.4	0.31
04/07/24	14:00	0.92	2.80	0.2	0.2FI	0.4	0.29
04/07/24	15:00	0.99	2.91	0.2	0.2FI	0.4	0.29
04/07/24	16:00	1.12	2.49	0.2	0.2FI	0.3	0.25
04/07/24	17:00	0.88	2.24	0.2	0.1FI	0.3	0.23
04/07/24	18:00	0.97	2.93	0.2	0.2FI	0.4	0.29
04/07/24	19:00	0.15F	0.33FI	0.0FI	0.1FI	0.0FI	0.02FI
04/07/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	06:00	0.43F	2.92FI	0.0FI	0.0FI	0.0FI	0.02FI
04/08/24	07:00	2.62FC	7.26FC	0.1FI	0.1FI	0.1FI	0.09FI
04/08/24	08:00	0.81	1.70	0.1	0.1FI	0.2	0.17
04/08/24	09:00	0.96	2.31	0.2	0.2FI	0.3	0.23
04/08/24	10:00	1.00	2.95	0.2	0.2FI	0.4	0.29
04/08/24	11:00	1.05	2.92	0.2	0.2FI	0.4	0.29
04/08/24	12:00	0.54F	1.36FI	0.1FI	0.2FI	0.2FI	0.13FI
04/08/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/06/24	21:00	1.10	1.60	363.4
04/06/24	22:00	1.10	1.60	363.6
04/06/24	23:00	1.10	1.60	363.8
04/07/24	00:00	1.15	1.60	364.3
04/07/24	01:00	1.22	1.60	364.6
04/07/24	02:00	1.22	1.60	364.7
04/07/24	03:00	1.23	1.60	365.0
04/07/24	04:00	1.17	1.61	365.6
04/07/24	05:00	1.08	1.63	373.1
04/07/24	06:00	0.98	1.55	469.3
04/07/24	07:00	1.18C	1.57C	490.1
04/07/24	08:00	1.03	1.62	502.1
04/07/24	09:00	0.78	1.62	564.0
04/07/24	10:00	0.80	1.62	578.5
04/07/24	11:00	0.77	1.61	579.2
04/07/24	12:00	0.78	1.59	570.5
04/07/24	13:00	0.53	1.67	501.7
04/07/24	14:00	0.85	1.57	474.0
04/07/24	15:00	0.92	1.56	474.7
04/07/24	16:00	1.17	1.59	412.5
04/07/24	17:00	1.01	1.60	373.0
04/07/24	18:00	0.90	1.66	461.3
04/07/24	19:00	1.19F	0.78FI	198.2
04/07/24	20:00	0.62F	0.06FI	0.1F
04/07/24	21:00	0.59F	0.05FI	0.1F
04/07/24	22:00	0.46F	0.04FI	0.1F
04/07/24	23:00	0.60F	0.04FI	0.1F
04/08/24	00:00	0.62F	0.03FI	0.1F
04/08/24	01:00	0.62F	0.03FI	0.1F
04/08/24	02:00	0.55F	0.03FI	0.1F
04/08/24	03:00	0.66F	0.03FI	0.1F
04/08/24	04:00	0.89F	0.05FI	0.1F
04/08/24	05:00	0.81F	0.05FI	0.1F
04/08/24	06:00	2.67F	7.57FI	96.6
04/08/24	07:00	7.97FC	13.36FIC	144.2
04/08/24	08:00	1.28	1.62	268.9
04/08/24	09:00	1.10	1.61	377.4
04/08/24	10:00	0.91	1.61	473.8
04/08/24	11:00	0.97	1.61	477.3
04/08/24	12:00	1.31F	1.28FI	400.9
04/08/24	13:00	0.62F	0.08FI	0.1F
04/08/24	14:00	0.62F	0.06FI	0.1F
04/08/24	15:00	0.62F	0.05FI	0.1F
04/08/24	16:00	0.62F	0.04FI	0.1F
04/08/24	17:00	0.60F	0.03FI	0.1F
04/08/24	18:00	0.61F	0.03FI	0.1F
04/08/24	19:00	0.62F	0.03FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/08/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	06:00	2.32F	3.08FI	0.0FI	0.0FI	0.0FI	0.02FI
04/09/24	07:00	2.12FC	7.14FIC	0.1FI	0.1FI	0.1FI	0.10FI
04/09/24	08:00	0.51	1.69	0.1	0.1FI	0.2	0.17
04/09/24	09:00	0.80	2.41	0.2	0.2FI	0.3	0.24
04/09/24	10:00	0.91	2.89	0.2	0.2FI	0.4	0.29
04/09/24	11:00	0.98C	2.89C	0.2	0.2FI	0.4	0.29
04/09/24	12:00	0.96	2.89	0.2	0.2FI	0.4	0.29
04/09/24	13:00	0.96	2.88	0.2	0.2FI	0.4	0.29
04/09/24	14:00	1.10	2.89	0.2	0.2FI	0.4	0.29
04/09/24	15:00	1.14	2.94	0.2	0.2FI	0.4	0.29
04/09/24	16:00	1.06	2.90	0.2	0.2FI	0.4	0.29
04/09/24	17:00	1.19	2.93	0.2	0.2FI	0.4	0.29
04/09/24	18:00	1.35	2.95	0.2	0.2FI	0.4	0.30
04/09/24	19:00	1.37	2.96	0.2	0.2FI	0.4	0.30
04/09/24	20:00	1.29	2.95	0.2	0.2FI	0.4	0.29
04/09/24	21:00	1.22	2.98	0.2	0.2FI	0.4	0.29
04/09/24	22:00	1.11	2.84	0.2	0.2FI	0.4	0.29
04/09/24	23:00	1.06	2.85	0.2	0.2FI	0.4	0.29
04/10/24	00:00	1.09	2.87	0.2	0.2FI	0.4	0.29
04/10/24	01:00	1.10	2.87	0.2	0.2FI	0.4	0.29
04/10/24	02:00	1.10	2.86	0.2	0.2FI	0.4	0.29
04/10/24	03:00	1.05	2.85	0.2	0.2FI	0.4	0.28
04/10/24	04:00	0.99	2.84	0.2	0.2FI	0.4	0.28
04/10/24	05:00	0.99	2.88	0.2	0.2FI	0.4	0.28
04/10/24	06:00	0.87	2.83	0.2	0.2FI	0.4	0.28
04/10/24	07:00	0.93C	2.74C	0.2	0.2FI	0.4	0.28
04/10/24	08:00	0.96	2.84	0.2	0.2FI	0.4	0.29
04/10/24	09:00	0.93	2.87	0.2	0.2FI	0.4	0.29
04/10/24	10:00	0.93	2.85	0.2	0.2FI	0.4	0.29
04/10/24	11:00	0.90	2.84	0.2	0.2FI	0.4	0.28
04/10/24	12:00	0.89	2.85	0.2	0.2FI	0.4	0.28
04/10/24	13:00	0.90	2.83	0.2	0.2FI	0.4	0.28
04/10/24	14:00	1.14	2.82	0.2	0.2FI	0.4	0.29
04/10/24	15:00	1.16	2.89	0.2	0.2FI	0.4	0.29
04/10/24	16:00	1.17	2.95	0.2	0.2FI	0.4	0.29
04/10/24	17:00	1.04	2.89	0.2	0.2FI	0.4	0.29
04/10/24	18:00	1.12	2.91	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/08/24	20:00	0.62F	0.03FI	0.1F
04/08/24	21:00	0.61F	0.03FI	0.1F
04/08/24	22:00	0.63F	0.03FI	0.1F
04/08/24	23:00	0.85F	0.03FI	0.1F
04/09/24	00:00	0.76F	0.03FI	0.1F
04/09/24	01:00	0.63F	0.03FI	0.1F
04/09/24	02:00	0.64F	0.02FI	0.1F
04/09/24	03:00	0.62F	0.02FI	0.1F
04/09/24	04:00	0.62F	0.02FI	0.1F
04/09/24	05:00	0.62F	0.03FI	0.1F
04/09/24	06:00	66.77F	8.96FI	100.0
04/09/24	07:00	5.92FC	11.88FIC	158.4
04/09/24	08:00	0.80	1.60	268.9
04/09/24	09:00	0.89	1.63	388.9
04/09/24	10:00	0.86	1.59	469.4
04/09/24	11:00	0.89C	1.59C	471.8
04/09/24	12:00	0.88	1.60	471.7
04/09/24	13:00	0.88	1.60	472.8
04/09/24	14:00	1.01	1.58	475.3
04/09/24	15:00	1.04	1.61	478.3
04/09/24	16:00	0.97	1.61	476.7
04/09/24	17:00	1.09	1.57	478.7
04/09/24	18:00	1.22	1.58	482.2
04/09/24	19:00	1.23	1.60	482.8
04/09/24	20:00	1.15	1.61	481.7
04/09/24	21:00	1.11	1.64	478.9
04/09/24	22:00	1.03	1.58	468.1
04/09/24	23:00	0.97	1.61	466.1
04/10/24	00:00	1.03	1.59	468.2
04/10/24	01:00	1.05	1.60	468.2
04/10/24	02:00	1.05	1.61	467.4
04/10/24	03:00	1.00	1.62	464.8
04/10/24	04:00	0.93	1.60	464.3
04/10/24	05:00	0.94	1.63	464.7
04/10/24	06:00	0.81	1.61	462.1
04/10/24	07:00	0.87C	1.60C	465.0
04/10/24	08:00	0.87	1.59	469.6
04/10/24	09:00	0.88	1.61	468.6
04/10/24	10:00	0.88	1.60	465.9
04/10/24	11:00	0.85	1.61	464.4
04/10/24	12:00	0.83	1.60	465.0
04/10/24	13:00	0.85	1.58	462.6
04/10/24	14:00	1.04	1.56	471.5
04/10/24	15:00	1.06	1.60	471.9
04/10/24	16:00	1.07	1.63	474.7
04/10/24	17:00	0.96	1.59	472.2
04/10/24	18:00	1.04	1.59	475.7

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/10/24	19:00	1.16	2.92	0.2	0.2FI	0.4	0.29
04/10/24	20:00	1.05	2.99	0.2	0.2FI	0.4	0.29
04/10/24	21:00	0.88	2.84	0.2	0.2FI	0.4	0.28
04/10/24	22:00	0.93	2.85	0.2	0.2FI	0.4	0.28
04/10/24	23:00	0.93	2.84	0.2	0.2FI	0.4	0.28
04/11/24	00:00	0.91	2.84	0.2	0.2FI	0.4	0.28
04/11/24	01:00	0.92	2.84	0.2	0.2FI	0.4	0.28
04/11/24	02:00	0.94	2.84	0.2	0.2FI	0.4	0.28
04/11/24	03:00	0.91	2.83	0.2	0.2FI	0.4	0.28
04/11/24	04:00	0.88	2.83	0.2	0.2FI	0.4	0.28
04/11/24	05:00	1.02	2.80	0.2	0.2FI	0.4	0.29
04/11/24	06:00	1.21	2.90	0.2	0.2FI	0.4	0.29
04/11/24	07:00	1.00C	2.92C	0.2	0.2FI	0.4	0.29
04/11/24	08:00	0.85	3.06	0.4I	0.4	0.4	0.31
04/11/24	09:00	0.71	3.27	0.4I	0.4	0.4	0.33
04/11/24	10:00	0.91	3.45	0.5I	0.4	0.5	0.35
04/11/24	11:00	0.85	3.49	0.5I	0.4	0.5	0.35
04/11/24	12:00	0.77	3.36	0.4I	0.4	0.4	0.34
04/11/24	13:00	0.93	2.91	0.2	0.4	0.4	0.29
04/11/24	14:00	0.98	2.82	0.2	0.2FI	0.4	0.29
04/11/24	15:00	1.01	2.90	0.2	0.2FI	0.4	0.29
04/11/24	16:00	0.97	2.89	0.2	0.2FI	0.4	0.29
04/11/24	17:00	1.05	2.89	0.2	0.2FI	0.4	0.29
04/11/24	18:00	1.06	2.89	0.2	0.2FI	0.4	0.29
04/11/24	19:00	1.06	2.89	0.2	0.2FI	0.4	0.29
04/11/24	20:00	1.04	2.88	0.2	0.2FI	0.4	0.29
04/11/24	21:00	1.05	2.88	0.2	0.2FI	0.4	0.29
04/11/24	22:00	1.02	2.87	0.2	0.2FI	0.4	0.29
04/11/24	23:00	0.99	2.87	0.2	0.2FI	0.4	0.29
04/12/24	00:00	1.02	2.87	0.2	0.2FI	0.4	0.29
04/12/24	01:00	1.00	2.86	0.2	0.2FI	0.4	0.29
04/12/24	02:00	0.95	2.81	0.2	0.2FI	0.4	0.28
04/12/24	03:00	0.93	2.81	0.2	0.2FI	0.4	0.28
04/12/24	04:00	0.95	2.80	0.2	0.2FI	0.4	0.28
04/12/24	05:00	0.92	2.81	0.2	0.2FI	0.4	0.28
04/12/24	06:00	0.91	2.83	0.2	0.2FI	0.4	0.28
04/12/24	07:00	0.91C	2.82C	0.2	0.2FI	0.4	0.28
04/12/24	08:00	0.92	2.82	0.2	0.2FI	0.4	0.28
04/12/24	09:00	1.02	2.82	0.2	0.2FI	0.4	0.29
04/12/24	10:00	1.00	2.86	0.2	0.2FI	0.4	0.29
04/12/24	11:00	1.00	2.87	0.2	0.2FI	0.4	0.29
04/12/24	12:00	1.00	2.88	0.2	0.2FI	0.4	0.29
04/12/24	13:00	1.01	2.88	0.2	0.2FI	0.4	0.29
04/12/24	14:00	1.02	2.88	0.2	0.2FI	0.4	0.29
04/12/24	15:00	1.05	2.90	0.2	0.2FI	0.4	0.29
04/12/24	16:00	1.09	2.92	0.2	0.2FI	0.4	0.29
04/12/24	17:00	1.11	2.92	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/10/24	19:00	1.06	1.60	477.5
04/10/24	20:00	0.97	1.66	473.1
04/10/24	21:00	0.82	1.58	463.3
04/10/24	22:00	0.88	1.60	464.8
04/10/24	23:00	0.88	1.60	464.7
04/11/24	00:00	0.87	1.61	464.1
04/11/24	01:00	0.86	1.60	463.8
04/11/24	02:00	0.88	1.60	464.3
04/11/24	03:00	0.86	1.60	463.0
04/11/24	04:00	0.82	1.59	462.6
04/11/24	05:00	0.96	1.55	466.7
04/11/24	06:00	1.12	1.62	475.6
04/11/24	07:00	0.93C	1.68C	471.3
04/11/24	08:00	0.74	1.59	499.9
04/11/24	09:00	0.57	1.61	543.0
04/11/24	10:00	0.71	1.58	568.6
04/11/24	11:00	0.65	1.62	566.2
04/11/24	12:00	0.62	1.59	548.8
04/11/24	13:00	0.86	1.58	472.7
04/11/24	14:00	0.91	1.58	469.5
04/11/24	15:00	0.93	1.63	471.7
04/11/24	16:00	0.89	1.60	471.4
04/11/24	17:00	0.97	1.57	471.7
04/11/24	18:00	0.98	1.61	471.3
04/11/24	19:00	0.98	1.60	471.4
04/11/24	20:00	0.97	1.60	470.7
04/11/24	21:00	0.97	1.60	470.2
04/11/24	22:00	0.97	1.61	468.8
04/11/24	23:00	0.91	1.60	468.0
04/12/24	00:00	0.96	1.60	469.1
04/12/24	01:00	0.94	1.60	466.4
04/12/24	02:00	0.88	1.60	459.6
04/12/24	03:00	0.88	1.60	458.4
04/12/24	04:00	0.88	1.60	458.0
04/12/24	05:00	0.88	1.60	459.4
04/12/24	06:00	0.87	1.61	460.8
04/12/24	07:00	0.88C	1.59C	461.0
04/12/24	08:00	0.89	1.60	461.1
04/12/24	09:00	0.96	1.60	466.2
04/12/24	10:00	0.93	1.60	467.9
04/12/24	11:00	0.94	1.60	468.7
04/12/24	12:00	0.94	1.61	469.6
04/12/24	13:00	0.94	1.61	470.3
04/12/24	14:00	0.94	1.58	471.0
04/12/24	15:00	0.98	1.59	473.0
04/12/24	16:00	1.01	1.62	475.7
04/12/24	17:00	1.03	1.58	476.4

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/12/24	18:00	1.10	2.92	0.2	0.2FI	0.4	0.29
04/12/24	19:00	1.08	2.92	0.2	0.2FI	0.4	0.29
04/12/24	20:00	1.05	2.91	0.2	0.2FI	0.4	0.29
04/12/24	21:00	1.02	2.89	0.2	0.2FI	0.4	0.29
04/12/24	22:00	1.07	2.91	0.2	0.2FI	0.4	0.29
04/12/24	23:00	1.08	2.91	0.2	0.2FI	0.4	0.29
04/13/24	00:00	1.10	2.91	0.2	0.2FI	0.4	0.29
04/13/24	01:00	1.08	2.90	0.2	0.2FI	0.4	0.29
04/13/24	02:00	1.05	2.89	0.2	0.2FI	0.4	0.29
04/13/24	03:00	1.05	2.89	0.2	0.2FI	0.4	0.29
04/13/24	04:00	1.03	2.88	0.2	0.2FI	0.4	0.29
04/13/24	05:00	1.01	2.89	0.2	0.2FI	0.4	0.29
04/13/24	06:00	1.02	2.88	0.2	0.2FI	0.4	0.29
04/13/24	07:00	1.06C	2.91C	0.2	0.2FI	0.4	0.29
04/13/24	08:00	1.10	2.92	0.2	0.2FI	0.4	0.29
04/13/24	09:00	1.04	2.90	0.2	0.2FI	0.4	0.29
04/13/24	10:00	1.03	2.90	0.2	0.2FI	0.4	0.29
04/13/24	11:00	1.03	2.89	0.2	0.2FI	0.4	0.29
04/13/24	12:00	1.03	2.88	0.2	0.2FI	0.4	0.29
04/13/24	13:00	1.01	2.88	0.2	0.2FI	0.4	0.29
04/13/24	14:00	0.99	2.87	0.2	0.2FI	0.4	0.29
04/13/24	15:00	1.10	2.91	0.2	0.2FI	0.4	0.29
04/13/24	16:00	1.09	2.91	0.2	0.2FI	0.4	0.29
04/13/24	17:00	1.09	2.92	0.2	0.2FI	0.4	0.29
04/13/24	18:00	1.07	2.94	0.2	0.2FI	0.4	0.29
04/13/24	19:00	1.08	2.90	0.2	0.2FI	0.4	0.29
04/13/24	20:00	1.15	2.92	0.2	0.2FI	0.4	0.29
04/13/24	21:00	1.14	2.92	0.2	0.2FI	0.4	0.29
04/13/24	22:00	1.11	2.91	0.2	0.2FI	0.4	0.29
04/13/24	23:00	1.11	2.91	0.2	0.2FI	0.4	0.29
04/14/24	00:00	1.06	2.91	0.2	0.2FI	0.4	0.29
04/14/24	01:00	1.05	2.90	0.2	0.2FI	0.4	0.29
04/14/24	02:00	1.15	2.93	0.2	0.2FI	0.4	0.29
04/14/24	03:00	1.12	2.92	0.2	0.2FI	0.4	0.29
04/14/24	04:00	1.14	2.93	0.2	0.2FI	0.4	0.29
04/14/24	05:00	1.13	2.92	0.2	0.2FI	0.4	0.29
04/14/24	06:00	1.08	2.91	0.2	0.2FI	0.4	0.29
04/14/24	07:00	1.07C	2.91C	0.2	0.2FI	0.4	0.29
04/14/24	08:00	0.99	2.90	0.2	0.2FI	0.4	0.29
04/14/24	09:00	1.02	2.88	0.2	0.2FI	0.4	0.29
04/14/24	10:00	1.16	2.90	0.2	0.2FI	0.4	0.29
04/14/24	11:00	1.16	2.71	0.2	0.2FI	0.4	0.27
04/14/24	12:00	1.00	2.12	0.1	0.1FI	0.3	0.22
04/14/24	13:00	0.88	2.10	0.1	0.1FI	0.3	0.21
04/14/24	14:00	0.89	1.72	0.1	0.1FI	0.2	0.17
04/14/24	15:00	0.88	1.71	0.1	0.1FI	0.2	0.17
04/14/24	16:00	0.92	2.22	0.1	0.1FI	0.3	0.22

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: 1 Hour

Type: Roll

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/12/24	18:00	1.00	1.61	477.2
04/12/24	19:00	0.98	1.60	476.9
04/12/24	20:00	0.97	1.61	474.9
04/12/24	21:00	0.95	1.59	471.7
04/12/24	22:00	0.98	1.59	474.7
04/12/24	23:00	0.97	1.60	474.9
04/13/24	00:00	1.02	1.60	474.8
04/13/24	01:00	0.98	1.60	473.0
04/13/24	02:00	0.97	1.60	471.8
04/13/24	03:00	0.97	1.60	471.7
04/13/24	04:00	0.95	1.62	471.0
04/13/24	05:00	0.94	1.59	471.9
04/13/24	06:00	0.94	1.59	473.4
04/13/24	07:00	0.97C	1.59C	475.9
04/13/24	08:00	1.00	1.60	476.7
04/13/24	09:00	0.96	1.60	473.7
04/13/24	10:00	0.95	1.62	474.1
04/13/24	11:00	0.96	1.59	471.9
04/13/24	12:00	0.97	1.60	470.9
04/13/24	13:00	0.95	1.61	470.4
04/13/24	14:00	0.92	1.59	469.6
04/13/24	15:00	0.99	1.60	475.7
04/13/24	16:00	1.01	1.61	475.8
04/13/24	17:00	0.97	1.59	476.5
04/13/24	18:00	0.97	1.61	476.0
04/13/24	19:00	0.99	1.59	473.5
04/13/24	20:00	1.06	1.59	476.5
04/13/24	21:00	1.06	1.60	476.5
04/13/24	22:00	1.03	1.60	475.4
04/13/24	23:00	1.02	1.62	475.8
04/14/24	00:00	0.97	1.60	474.7
04/14/24	01:00	0.97	1.59	474.0
04/14/24	02:00	1.04	1.58	477.8
04/14/24	03:00	1.04	1.61	477.1
04/14/24	04:00	1.05	1.60	478.1
04/14/24	05:00	1.04	1.61	477.3
04/14/24	06:00	0.97	1.61	475.4
04/14/24	07:00	0.97C	1.60C	474.3
04/14/24	08:00	0.92	1.63	471.3
04/14/24	09:00	0.96	1.58	471.1
04/14/24	10:00	1.07	1.58	476.2
04/14/24	11:00	1.13	1.59	445.4
04/14/24	12:00	1.24	1.59	354.6
04/14/24	13:00	1.14	1.60	344.4
04/14/24	14:00	1.37	1.60	282.8
04/14/24	15:00	1.34	1.61	279.9
04/14/24	16:00	1.14	1.62	359.4

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/14/24	17:00	1.18	2.85	0.2	0.2FI	0.4	0.29
04/14/24	18:00	1.18	2.88	0.2	0.2FI	0.4	0.29
04/14/24	19:00	1.20	2.89	0.2	0.2FI	0.4	0.29
04/14/24	20:00	1.16	2.90	0.2	0.2FI	0.4	0.29
04/14/24	21:00	1.12	2.88	0.2	0.2FI	0.4	0.29
04/14/24	22:00	1.12	2.88	0.2	0.2FI	0.4	0.29
04/14/24	23:00	1.11	2.88	0.2	0.2FI	0.4	0.29
04/15/24	00:00	1.10	2.88	0.2	0.2FI	0.4	0.29
04/15/24	01:00	1.11	2.88	0.2	0.2FI	0.4	0.29
04/15/24	02:00	1.16	2.88	0.2	0.2FI	0.4	0.29
04/15/24	03:00	1.15	2.88	0.2	0.2FI	0.4	0.29
04/15/24	04:00	1.14	2.88	0.2	0.2FI	0.4	0.29
04/15/24	05:00	1.14	2.88	0.2	0.2FI	0.4	0.29
04/15/24	06:00	1.15	2.88	0.2	0.2FI	0.4	0.29
04/15/24	07:00	1.11C	2.88C	0.2	0.2FI	0.4	0.29
04/15/24	08:00	1.11	2.88	0.2	0.2FI	0.4	0.29
04/15/24	09:00	1.06	2.88	0.2	0.2FI	0.4	0.29
04/15/24	10:00	1.01	2.88	0.2	0.2FI	0.4	0.29
04/15/24	11:00	0.28F	0.33FI	0.0FI	0.1FI	0.1FI	0.04FI
04/15/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/15/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/15/24	14:00	0.20F	0.98FI	0.0FI	0.0FI	0.0FI	0.01FI
04/15/24	15:00	0.90F	22.02FI	0.1FI	0.1FI	0.1FI	0.08FI
04/15/24	16:00	0.12F	28.08FI	0.0FI	0.1FI	0.1FI	0.05FI
04/15/24	17:00	1.73	1.99	0.1	0.1FI	0.3	0.21
04/15/24	18:00	1.28C	2.92C	0.2	0.2FI	0.4	0.28
04/15/24	19:00	1.28	2.88	0.2	0.2FI	0.4	0.29
04/15/24	20:00	1.22	2.86	0.2	0.2FI	0.4	0.29
04/15/24	21:00	1.19	2.85	0.2	0.2FI	0.4	0.28
04/15/24	22:00	1.10	2.86	0.2	0.2FI	0.4	0.29
04/15/24	23:00	1.07	2.83	0.2	0.2FI	0.4	0.28
04/16/24	00:00	1.05	2.84	0.2	0.2FI	0.4	0.28
04/16/24	01:00	1.11	2.84	0.2	0.2FI	0.4	0.28
04/16/24	02:00	1.14	2.83	0.2	0.2FI	0.4	0.28
04/16/24	03:00	1.12	2.85	0.2	0.2FI	0.4	0.28
04/16/24	04:00	1.19	2.85	0.2	0.2FI	0.4	0.28
04/16/24	05:00	1.19	2.83	0.2	0.2FI	0.4	0.28
04/16/24	06:00	1.16	2.85	0.2	0.2FI	0.4	0.29
04/16/24	07:00	1.08C	2.84C	0.2	0.2FI	0.4	0.28
04/16/24	08:00	1.23	2.78	0.2	0.2FI	0.4	0.28
04/16/24	09:00	1.22	2.87	0.2	0.2FI	0.4	0.29
04/16/24	10:00	1.17	2.82	0.2	0.2FI	0.4	0.28
04/16/24	11:00	1.18	2.86	0.2	0.2FI	0.4	0.29
04/16/24	12:00	1.26	2.72	0.2	0.2FI	0.4	0.28
04/16/24	13:00	1.25	2.79	0.2	0.2FI	0.4	0.28
04/16/24	14:00	1.15	2.85	0.2	0.2FI	0.4	0.29
04/16/24	15:00	1.11	2.85	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/14/24	17:00	1.10	1.59	465.9
04/14/24	18:00	1.09	1.60	471.0
04/14/24	19:00	1.10	1.60	471.3
04/14/24	20:00	1.08	1.60	470.9
04/14/24	21:00	1.06	1.60	470.2
04/14/24	22:00	1.05	1.61	470.4
04/14/24	23:00	1.02	1.60	470.5
04/15/24	00:00	1.01	1.60	470.6
04/15/24	01:00	1.04	1.60	470.7
04/15/24	02:00	1.07	1.60	470.8
04/15/24	03:00	1.07	1.60	471.0
04/15/24	04:00	1.07	1.60	470.8
04/15/24	05:00	1.07	1.60	470.8
04/15/24	06:00	1.07	1.60	470.6
04/15/24	07:00	1.03C	1.61C	470.5
04/15/24	08:00	1.02	1.60	470.4
04/15/24	09:00	0.99	1.61	470.6
04/15/24	10:00	0.94	1.64	469.8
04/15/24	11:00	1.43F	0.69FI	268.4
04/15/24	12:00	0.63F	0.07FI	0.1F
04/15/24	13:00	0.62F	0.05FI	0.1F
04/15/24	14:00	1.39F	2.95FI	89.2
04/15/24	15:00	3.18F	40.86FI	137.9
04/15/24	16:00	1.07F	35.33FI	210.1
04/15/24	17:00	2.30	1.58	222.3
04/15/24	18:00	1.23C	1.68C	461.1
04/15/24	19:00	1.20	1.57	470.2
04/15/24	20:00	1.13	1.63	467.4
04/15/24	21:00	1.10	1.59	465.5
04/15/24	22:00	1.03	1.61	466.3
04/15/24	23:00	1.00	1.61	462.0
04/16/24	00:00	1.00	1.60	463.7
04/16/24	01:00	1.04	1.58	464.5
04/16/24	02:00	1.08	1.61	462.0
04/16/24	03:00	1.07	1.60	465.2
04/16/24	04:00	1.10	1.59	464.9
04/16/24	05:00	1.10	1.61	462.8
04/16/24	06:00	1.09	1.60	466.0
04/16/24	07:00	1.03C	1.64C	462.6
04/16/24	08:00	1.15	1.55	465.3
04/16/24	09:00	1.15	1.64	465.6
04/16/24	10:00	1.12	1.59	463.1
04/16/24	11:00	1.09	1.60	466.5
04/16/24	12:00	1.21	1.57	452.2
04/16/24	13:00	1.20	1.64	451.7
04/16/24	14:00	1.09	1.60	466.1
04/16/24	15:00	1.04	1.61	465.5

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/16/24	16:00	1.11	2.79	0.2	0.2FI	0.4	0.28
04/16/24	17:00	1.15	2.81	0.2	0.2FI	0.4	0.29
04/16/24	18:00	1.13	2.84	0.2	0.2FI	0.4	0.28
04/16/24	19:00	1.17	2.86	0.2	0.2FI	0.4	0.29
04/16/24	20:00	1.13	2.83	0.2	0.2FI	0.4	0.28
04/16/24	21:00	1.19	2.86	0.2	0.2FI	0.4	0.29
04/16/24	22:00	1.09	2.81	0.2	0.2FI	0.4	0.28
04/16/24	23:00	1.01	2.80	0.2	0.2FI	0.4	0.28
04/17/24	00:00	1.04	2.74	0.2	0.2FI	0.4	0.28
04/17/24	01:00	1.28	2.84	0.2	0.2FI	0.4	0.28
04/17/24	02:00	1.30	2.86	0.2	0.2FI	0.4	0.29
04/17/24	03:00	1.27	2.86	0.2	0.2FI	0.4	0.29
04/17/24	04:00	1.28	2.84	0.2	0.2FI	0.4	0.28
04/17/24	05:00	1.28	2.86	0.2	0.2FI	0.4	0.29
04/17/24	06:00	1.27	2.85	0.2	0.2FI	0.4	0.29
04/17/24	07:00	1.18C	2.83C	0.2	0.2FI	0.4	0.28
04/17/24	08:00	1.24	2.86	0.2	0.2FI	0.4	0.29
04/17/24	09:00	1.20	2.84	0.2	0.2FI	0.4	0.28
04/17/24	10:00	1.17	2.82	0.2	0.2FI	0.4	0.28
04/17/24	11:00	1.20	2.83	0.2	0.2FI	0.4	0.28
04/17/24	12:00	1.18	2.81	0.2	0.2FI	0.4	0.28
04/17/24	13:00	1.12	2.82	0.2	0.2FI	0.4	0.28
04/17/24	14:00	1.13	2.85	0.2	0.2FI	0.4	0.28
04/17/24	15:00	1.23	2.85	0.2	0.2FI	0.4	0.29
04/17/24	16:00	1.35	2.82	0.2	0.2FI	0.4	0.29
04/17/24	17:00	1.51	2.90	0.2	0.2FI	0.4	0.29
04/17/24	18:00	1.27	2.88	0.2	0.2FI	0.4	0.29
04/17/24	19:00	1.26	2.87	0.2	0.2FI	0.4	0.29
04/17/24	20:00	1.37	2.90	0.2	0.2FI	0.4	0.29
04/17/24	21:00	1.22	2.85	0.2	0.2FI	0.4	0.29
04/17/24	22:00	1.16	2.81	0.2	0.2FI	0.4	0.28
04/17/24	23:00	1.21	2.84	0.2	0.2FI	0.4	0.28
04/18/24	00:00	1.29	2.84	0.2	0.2FI	0.4	0.28
04/18/24	01:00	1.22	2.81	0.2	0.2FI	0.4	0.28
04/18/24	02:00	1.21	2.83	0.2	0.2FI	0.4	0.28
04/18/24	03:00	1.28	2.84	0.2	0.2FI	0.4	0.28
04/18/24	04:00	1.29	2.81	0.2	0.2FI	0.4	0.28
04/18/24	05:00	1.34	2.80	0.2	0.4	0.4	0.29
04/18/24	06:00	1.36	3.14	0.4I	0.4	0.4	0.31
04/18/24	07:00	1.17C	3.30C	0.4I	0.4	0.4	0.33
04/18/24	08:00	1.25	3.50	0.5I	0.5	0.5	0.35
04/18/24	09:00	1.29	3.50	0.5I	0.5	0.5	0.35
04/18/24	10:00	1.32	3.51	0.5I	0.5	0.5	0.35
04/18/24	11:00	1.27	3.49	0.5I	0.5	0.5	0.35
04/18/24	12:00	1.32	3.50	0.5I	0.5	0.5	0.35
04/18/24	13:00	1.38	3.52	0.5I	0.5	0.5	0.35
04/18/24	14:00	1.40	3.52	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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/16/24	16:00	1.05	1.59	465.1
04/16/24	17:00	1.08	1.61	466.2
04/16/24	18:00	1.07	1.59	464.6
04/16/24	19:00	1.09	1.60	466.4
04/16/24	20:00	1.07	1.62	462.8
04/16/24	21:00	1.10	1.58	466.9
04/16/24	22:00	1.03	1.62	459.7
04/16/24	23:00	0.96	1.62	458.1
04/17/24	00:00	0.97	1.57	461.3
04/17/24	01:00	1.22	1.58	464.3
04/17/24	02:00	1.23	1.62	467.7
04/17/24	03:00	1.19	1.59	467.2
04/17/24	04:00	1.19	1.61	464.4
04/17/24	05:00	1.19	1.59	466.7
04/17/24	06:00	1.19	1.61	465.7
04/17/24	07:00	1.09C	1.62C	461.6
04/17/24	08:00	1.16	1.59	466.5
04/17/24	09:00	1.14	1.61	463.3
04/17/24	10:00	1.09	1.59	461.5
04/17/24	11:00	1.14	1.60	461.6
04/17/24	12:00	1.11	1.60	459.1
04/17/24	13:00	1.08	1.61	461.0
04/17/24	14:00	1.07	1.59	465.2
04/17/24	15:00	1.15	1.60	465.9
04/17/24	16:00	1.27	1.57	467.7
04/17/24	17:00	1.40	1.60	473.5
04/17/24	18:00	1.17	1.64	470.3
04/17/24	19:00	1.18	1.58	468.8
04/17/24	20:00	1.26	1.59	474.4
04/17/24	21:00	1.15	1.63	466.2
04/17/24	22:00	1.10	1.60	458.9
04/17/24	23:00	1.16	1.58	463.9
04/18/24	00:00	1.21	1.61	463.2
04/18/24	01:00	1.17	1.60	459.1
04/18/24	02:00	1.14	1.60	462.6
04/18/24	03:00	1.21	1.59	463.3
04/18/24	04:00	1.21	1.60	459.7
04/18/24	05:00	1.24	1.57	471.2
04/18/24	06:00	1.16	1.60	512.4
04/18/24	07:00	0.94C	1.61C	537.6
04/18/24	08:00	0.95	1.62	572.0
04/18/24	09:00	0.99	1.59	572.9
04/18/24	10:00	1.02	1.60	572.9
04/18/24	11:00	0.97	1.61	569.6
04/18/24	12:00	1.01	1.60	572.5
04/18/24	13:00	1.06	1.59	574.9
04/18/24	14:00	1.08	1.60	575.7

F = Unit Offline

E = Exceedance

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S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/18/24	15:00	1.37	3.50	0.5I	0.5	0.5	0.35
04/18/24	16:00	1.27	3.20	0.4I	0.4	0.4	0.32
04/18/24	17:00	1.24	2.89	0.2	0.2FI	0.4	0.29
04/18/24	18:00	1.24	2.87	0.2	0.2FI	0.4	0.29
04/18/24	19:00	1.30	2.89	0.2	0.2FI	0.4	0.29
04/18/24	20:00	1.25	2.88	0.2	0.2FI	0.4	0.29
04/18/24	21:00	1.25	2.80	0.2	0.2FI	0.4	0.29
04/18/24	22:00	1.22	2.86	0.2	0.2FI	0.4	0.29
04/18/24	23:00	1.25	2.86	0.2	0.2FI	0.4	0.29
04/19/24	00:00	1.23	2.84	0.2	0.2FI	0.4	0.28
04/19/24	01:00	1.28	2.86	0.2	0.2FI	0.4	0.29
04/19/24	02:00	1.31	2.87	0.2	0.2FI	0.4	0.29
04/19/24	03:00	1.27	2.82	0.2	0.2FI	0.4	0.28
04/19/24	04:00	1.23	2.82	0.2	0.2FI	0.4	0.29
04/19/24	05:00	1.33	2.86	0.2	0.2FI	0.4	0.29
04/19/24	06:00	1.29	2.84	0.2	0.2FI	0.4	0.28
04/19/24	07:00	1.16C	2.82C	0.2	0.2FI	0.4	0.28
04/19/24	08:00	1.05	2.84	0.2	0.2FI	0.4	0.28
04/19/24	09:00	1.24	2.74	0.2	0.2FI	0.4	0.28
04/19/24	10:00	1.24	2.73	0.2	0.2FI	0.4	0.28
04/19/24	11:00	1.02	2.17	0.1	0.1FI	0.3	0.22
04/19/24	12:00	0.90	1.85	0.1	0.1FI	0.2	0.19
04/19/24	13:00	0.82	2.07	0.1	0.1FI	0.3	0.20
04/19/24	14:00	1.12	2.61	0.2	0.2FI	0.4	0.27
04/19/24	15:00	1.07	2.73	0.2	0.2FI	0.4	0.27
04/19/24	16:00	0.95	2.78	0.2	0.2FI	0.4	0.28
04/19/24	17:00	1.04	2.74	0.2	0.2FI	0.4	0.28
04/19/24	18:00	1.13	2.81	0.2	0.2FI	0.4	0.28
04/19/24	19:00	1.29	2.75	0.2	0.2FI	0.4	0.28
04/19/24	20:00	1.23	2.82	0.2	0.2FI	0.4	0.28
04/19/24	21:00	1.23	2.84	0.2	0.2FI	0.4	0.28
04/19/24	22:00	1.20	2.80	0.2	0.2FI	0.4	0.28
04/19/24	23:00	1.21	2.83	0.2	0.2FI	0.4	0.28
04/20/24	00:00	1.21	2.84	0.2	0.2FI	0.4	0.28
04/20/24	01:00	1.21	2.81	0.2	0.2FI	0.4	0.28
04/20/24	02:00	1.19	2.81	0.2	0.2FI	0.4	0.28
04/20/24	03:00	1.23	2.84	0.2	0.2FI	0.4	0.28
04/20/24	04:00	1.17	2.81	0.2	0.2FI	0.4	0.28
04/20/24	05:00	1.15	2.80	0.2	0.2FI	0.4	0.28
04/20/24	06:00	1.07	2.81	0.2	0.2FI	0.4	0.28
04/20/24	07:00	1.14C	2.56C	0.2	0.2FI	0.4	0.28
04/20/24	08:00	0.91	2.25	0.2	0.1FI	0.3	0.23
04/20/24	09:00	0.91	1.82	0.1	0.1FI	0.3	0.20
04/20/24	10:00	0.10F	0.25FI	0.0FI	0.1FI	0.0FI	0.02FI
04/20/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/20/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/20/24	13:00	0.21F	1.60FI	0.0FI	0.0FI	0.0FI	0.01FI

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/18/24	15:00	1.05	1.60	571.7
04/18/24	16:00	1.06	1.58	523.1
04/18/24	17:00	1.15	1.64	467.9
04/18/24	18:00	1.17	1.59	469.0
04/18/24	19:00	1.19	1.60	472.1
04/18/24	20:00	1.16	1.63	470.6
04/18/24	21:00	1.18	1.58	466.2
04/18/24	22:00	1.16	1.60	467.2
04/18/24	23:00	1.17	1.60	467.1
04/19/24	00:00	1.18	1.60	463.7
04/19/24	01:00	1.20	1.59	466.7
04/19/24	02:00	1.24	1.60	469.5
04/19/24	03:00	1.20	1.60	463.1
04/19/24	04:00	1.16	1.60	466.0
04/19/24	05:00	1.24	1.59	468.1
04/19/24	06:00	1.22	1.61	464.0
04/19/24	07:00	1.10C	1.63C	460.7
04/19/24	08:00	0.97	1.62	464.1
04/19/24	09:00	1.17	1.57	460.9
04/19/24	10:00	1.22	1.58	455.7
04/19/24	11:00	1.23	1.61	359.5
04/19/24	12:00	1.29	1.61	303.1
04/19/24	13:00	1.07	1.63	334.0
04/19/24	14:00	1.14	1.58	434.2
04/19/24	15:00	1.07	1.64	441.6
04/19/24	16:00	0.91	1.61	453.6
04/19/24	17:00	1.00	1.56	456.5
04/19/24	18:00	1.07	1.60	458.7
04/19/24	19:00	1.24	1.58	458.8
04/19/24	20:00	1.17	1.61	461.0
04/19/24	21:00	1.17	1.59	463.2
04/19/24	22:00	1.13	1.62	458.1
04/19/24	23:00	1.16	1.59	462.2
04/20/24	00:00	1.16	1.60	464.1
04/20/24	01:00	1.17	1.60	458.7
04/20/24	02:00	1.12	1.61	459.6
04/20/24	03:00	1.17	1.59	463.1
04/20/24	04:00	1.11	1.61	458.3
04/20/24	05:00	1.09	1.61	457.6
04/20/24	06:00	0.99	1.61	458.4
04/20/24	07:00	1.13C	1.51C	451.7
04/20/24	08:00	1.09	1.63	367.8
04/20/24	09:00	1.20	1.42	315.9
04/20/24	10:00	1.40F	0.67FI	201.4
04/20/24	11:00	0.93F	0.08FI	0.1F
04/20/24	12:00	0.92F	0.06FI	0.1F
04/20/24	13:00	1.60F	4.91FI	88.0

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/20/24	14:00	1.27F	9.72FI	0.1FI	0.1FI	0.1FI	0.09FI
04/20/24	15:00	0.77	1.99	0.1	0.1FI	0.3	0.20
04/20/24	16:00	1.04	2.31	0.2	0.1FI	0.3	0.23
04/20/24	17:00	1.14	2.78	0.2	0.2FI	0.4	0.28
04/20/24	18:00	1.20	2.81	0.2	0.2FI	0.4	0.28
04/20/24	19:00	1.20C	2.83C	0.2	0.2FI	0.4	0.28
04/20/24	20:00	1.24	2.81	0.2	0.2FI	0.4	0.28
04/20/24	21:00	1.24	2.83	0.2	0.2FI	0.4	0.28
04/20/24	22:00	1.33	2.80	0.2	0.2FI	0.4	0.29
04/20/24	23:00	1.31	2.86	0.2	0.2FI	0.4	0.29
04/21/24	00:00	1.31	2.86	0.2	0.2FI	0.4	0.29
04/21/24	01:00	1.30	2.88	0.2	0.2FI	0.4	0.29
04/21/24	02:00	1.27	2.84	0.2	0.2FI	0.4	0.28
04/21/24	03:00	1.21	2.85	0.2	0.2FI	0.4	0.28
04/21/24	04:00	1.22	2.86	0.2	0.2FI	0.4	0.29
04/21/24	05:00	1.26	2.84	0.2	0.2FI	0.4	0.28
04/21/24	06:00	1.26	2.76	0.2	0.2FI	0.4	0.28
04/21/24	07:00	1.11C	2.16C	0.2	0.1FI	0.3	0.23
04/21/24	08:00	0.93	1.30	0.1	0.1FI	0.2	0.15
04/21/24	09:00	0.03F	0.07FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	13:00	0.19F	0.90FI	0.0FI	0.0FI	0.0FI	0.01FI
04/21/24	14:00	1.37F	7.93FI	0.1FI	0.1FI	0.1FI	0.09FI
04/21/24	15:00	0.85	2.05	0.1	0.1FI	0.3	0.21
04/21/24	16:00	1.41	2.44	0.2	0.2FI	0.3	0.24
04/21/24	17:00	1.17	2.90	0.2	0.2FI	0.4	0.29
04/21/24	18:00	1.20	2.88	0.2	0.2FI	0.4	0.29
04/21/24	19:00	1.22C	2.89C	0.2	0.2FI	0.4	0.29
04/21/24	20:00	1.26	2.91	0.2	0.2FI	0.4	0.29
04/21/24	21:00	1.26	2.91	0.2	0.2FI	0.4	0.29
04/21/24	22:00	1.24	2.91	0.2	0.2FI	0.4	0.29
04/21/24	23:00	1.25	2.91	0.2	0.2FI	0.4	0.29
04/22/24	00:00	1.26	2.91	0.2	0.2FI	0.4	0.29
04/22/24	01:00	1.29	2.91	0.2	0.2FI	0.4	0.29
04/22/24	02:00	1.24	2.90	0.2	0.2FI	0.4	0.29
04/22/24	03:00	1.24	2.90	0.2	0.2FI	0.4	0.29
04/22/24	04:00	1.24	2.90	0.2	0.2FI	0.4	0.29
04/22/24	05:00	1.29	2.89	0.2	0.2FI	0.4	0.29
04/22/24	06:00	1.28	2.90	0.2	0.2FI	0.4	0.29
04/22/24	07:00	1.24C	2.89C	0.2	0.2FI	0.4	0.29
04/22/24	08:00	1.22	2.89	0.2	0.2FI	0.4	0.29
04/22/24	09:00	1.20	2.88	0.2	0.2FI	0.4	0.29
04/22/24	10:00	1.13	2.88	0.2	0.2FI	0.4	0.29
04/22/24	11:00	1.11	2.86	0.2	0.2FI	0.4	0.29
04/22/24	12:00	1.12	2.86	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/20/24	14:00	3.81F	19.12FI	153.2
04/20/24	15:00	1.02	1.58	323.6
04/20/24	16:00	1.23	1.64	371.2
04/20/24	17:00	1.09	1.60	455.2
04/20/24	18:00	1.13	1.60	459.7
04/20/24	19:00	1.12C	1.59C	462.7
04/20/24	20:00	1.19	1.60	459.1
04/20/24	21:00	1.18	1.60	461.9
04/20/24	22:00	1.25	1.57	467.5
04/20/24	23:00	1.23	1.62	466.6
04/21/24	00:00	1.21	1.60	467.7
04/21/24	01:00	1.21	1.61	470.2
04/21/24	02:00	1.19	1.60	464.9
04/21/24	03:00	1.14	1.60	465.0
04/21/24	04:00	1.16	1.59	467.6
04/21/24	05:00	1.18	1.60	463.6
04/21/24	06:00	1.20	1.58	459.9
04/21/24	07:00	1.33C	1.57C	368.6
04/21/24	08:00	1.67	1.45	252.2
04/21/24	09:00	1.30F	0.49FI	89.3
04/21/24	10:00	0.89F	0.08FI	0.1F
04/21/24	11:00	0.76F	0.06FI	0.1F
04/21/24	12:00	0.81F	0.05FI	0.1F
04/21/24	13:00	1.59F	2.75FI	89.2
04/21/24	14:00	4.34F	16.16FI	141.0
04/21/24	15:00	1.07	1.57	337.0
04/21/24	16:00	1.53	1.63	399.9
04/21/24	17:00	1.09	1.64	468.9
04/21/24	18:00	1.12	1.59	470.3
04/21/24	19:00	1.16C	1.59C	472.9
04/21/24	20:00	1.16	1.59	474.7
04/21/24	21:00	1.16	1.61	474.7
04/21/24	22:00	1.16	1.60	474.6
04/21/24	23:00	1.16	1.60	474.8
04/22/24	00:00	1.16	1.60	474.7
04/22/24	01:00	1.18	1.60	474.6
04/22/24	02:00	1.16	1.61	474.4
04/22/24	03:00	1.16	1.60	474.2
04/22/24	04:00	1.15	1.59	473.0
04/22/24	05:00	1.19	1.60	472.7
04/22/24	06:00	1.18	1.60	473.0
04/22/24	07:00	1.15C	1.61C	472.4
04/22/24	08:00	1.14	1.60	472.1
04/22/24	09:00	1.12	1.61	471.2
04/22/24	10:00	1.05	1.61	469.9
04/22/24	11:00	1.04	1.59	467.0
04/22/24	12:00	1.06	1.60	467.1

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/22/24	13:00	1.16	2.86	0.2	0.2FI	0.4	0.29
04/22/24	14:00	1.16	2.86	0.2	0.2FI	0.4	0.29
04/22/24	15:00	1.18	2.89	0.2	0.2FI	0.4	0.29
04/22/24	16:00	1.22	2.88	0.2	0.2FI	0.4	0.29
04/22/24	17:00	1.20	2.98	0.2	0.2FI	0.4	0.29
04/22/24	18:00	1.25	2.80	0.2	0.2FI	0.4	0.29
04/22/24	19:00	1.19	2.89	0.2	0.2FI	0.4	0.29
04/22/24	20:00	1.23	2.90	0.2	0.2FI	0.4	0.29
04/22/24	21:00	1.23	2.90	0.2	0.2FI	0.4	0.29
04/22/24	22:00	1.22	2.90	0.2	0.2FI	0.4	0.29
04/22/24	23:00	1.18	2.89	0.2	0.2FI	0.4	0.29
04/23/24	00:00	1.19	2.89	0.2	0.2FI	0.4	0.29
04/23/24	01:00	1.20	2.89	0.2	0.2FI	0.4	0.29
04/23/24	02:00	1.21	2.89	0.2	0.2FI	0.4	0.29
04/23/24	03:00	1.32	2.86	0.2	0.2FI	0.4	0.29
04/23/24	04:00	1.31	2.93	0.2	0.2FI	0.4	0.29
04/23/24	05:00	1.33	2.94	0.2	0.2FI	0.4	0.29
04/23/24	06:00	1.31	2.94	0.2	0.2FI	0.4	0.29
04/23/24	07:00	1.26C	2.93C	0.2	0.2FI	0.4	0.29
04/23/24	08:00	1.28	2.93	0.2	0.2FI	0.4	0.29
04/23/24	09:00	1.29	2.94	0.2	0.2FI	0.4	0.29
04/23/24	10:00	1.27	2.94	0.2	0.2FI	0.4	0.29
04/23/24	11:00	1.25	2.94	0.2	0.2FI	0.4	0.29
04/23/24	12:00	1.27	2.94	0.2	0.2FI	0.4	0.29
04/23/24	13:00	1.22	2.92	0.2	0.2FI	0.4	0.29
04/23/24	14:00	1.23	2.84	0.2	0.2FI	0.4	0.29
04/23/24	15:00	1.39	2.89	0.2	0.2FI	0.4	0.29
04/23/24	16:00	1.46	2.92	0.2	0.2FI	0.4	0.29
04/23/24	17:00	1.31	2.94	0.2	0.2FI	0.4	0.29
04/23/24	18:00	1.20	2.84	0.2	0.2FI	0.4	0.28
04/23/24	19:00	1.22	2.84	0.2	0.2FI	0.4	0.28
04/23/24	20:00	1.27	2.85	0.2	0.2FI	0.4	0.28
04/23/24	21:00	1.20	2.83	0.2	0.2FI	0.4	0.28
04/23/24	22:00	1.24	2.83	0.2	0.2FI	0.4	0.28
04/23/24	23:00	1.27	2.83	0.2	0.2FI	0.4	0.28
04/24/24	00:00	1.29	2.83	0.2	0.2FI	0.4	0.28
04/24/24	01:00	1.28	2.83	0.2	0.2FI	0.4	0.28
04/24/24	02:00	1.36	2.89	0.2	0.2FI	0.4	0.29
04/24/24	03:00	1.34	2.88	0.2	0.2FI	0.4	0.29
04/24/24	04:00	1.38	2.93	0.2	0.2FI	0.4	0.29
04/24/24	05:00	1.32	2.93	0.2	0.2FI	0.4	0.29
04/24/24	06:00	1.29	2.90	0.2	0.2FI	0.4	0.29
04/24/24	07:00	1.31C	2.90C	0.2	0.2FI	0.4	0.29
04/24/24	08:00	1.26	2.84	0.2	0.2FI	0.4	0.29
04/24/24	09:00	1.27	2.84	0.2	0.2FI	0.4	0.28
04/24/24	10:00	1.26	2.83	0.2	0.2FI	0.4	0.28
04/24/24	11:00	1.26	2.83	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/22/24	13:00	1.08	1.59	467.7
04/22/24	14:00	1.07	1.60	467.1
04/22/24	15:00	1.10	1.60	467.9
04/22/24	16:00	1.13	1.58	468.9
04/22/24	17:00	1.11	1.67	469.3
04/22/24	18:00	1.17	1.54	470.8
04/22/24	19:00	1.10	1.60	471.9
04/22/24	20:00	1.15	1.60	473.5
04/22/24	21:00	1.15	1.60	473.9
04/22/24	22:00	1.15	1.60	473.6
04/22/24	23:00	1.08	1.61	472.9
04/23/24	00:00	1.10	1.59	472.2
04/23/24	01:00	1.12	1.60	471.6
04/23/24	02:00	1.14	1.60	471.5
04/23/24	03:00	1.20	1.57	476.1
04/23/24	04:00	1.17	1.62	479.2
04/23/24	05:00	1.22	1.60	480.2
04/23/24	06:00	1.19	1.61	479.8
04/23/24	07:00	1.15C	1.61C	478.9
04/23/24	08:00	1.15	1.60	479.0
04/23/24	09:00	1.15	1.60	479.4
04/23/24	10:00	1.14	1.60	480.2
04/23/24	11:00	1.14	1.60	480.1
04/23/24	12:00	1.14	1.60	479.9
04/23/24	13:00	1.11	1.62	477.5
04/23/24	14:00	1.15	1.57	469.7
04/23/24	15:00	1.28	1.58	476.7
04/23/24	16:00	1.35	1.59	477.4
04/23/24	17:00	1.22	1.65	473.1
04/23/24	18:00	1.13	1.59	464.4
04/23/24	19:00	1.17	1.59	464.2
04/23/24	20:00	1.18	1.60	464.8
04/23/24	21:00	1.15	1.61	462.2
04/23/24	22:00	1.17	1.58	462.4
04/23/24	23:00	1.18	1.60	462.2
04/24/24	00:00	1.21	1.60	462.0
04/24/24	01:00	1.19	1.60	462.2
04/24/24	02:00	1.25	1.61	472.5
04/24/24	03:00	1.24	1.58	474.2
04/24/24	04:00	1.26	1.61	478.5
04/24/24	05:00	1.21	1.61	475.0
04/24/24	06:00	1.16	1.59	474.4
04/24/24	07:00	1.20C	1.60C	474.3
04/24/24	08:00	1.17	1.60	468.0
04/24/24	09:00	1.18	1.60	463.6
04/24/24	10:00	1.18	1.60	462.8
04/24/24	11:00	1.18	1.61	462.3

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/24/24	12:00	1.23	2.82	0.2	0.2FI	0.4	0.28
04/24/24	13:00	1.23	2.83	0.2	0.2FI	0.4	0.28
04/24/24	14:00	1.28	2.85	0.2	0.2FI	0.4	0.28
04/24/24	15:00	1.29	2.84	0.2	0.2FI	0.4	0.28
04/24/24	16:00	1.81	2.84	0.2	0.2FI	0.4	0.29
04/24/24	17:00	1.60	2.96	0.2	0.2FI	0.4	0.29
04/24/24	18:00	1.26	2.90	0.2	0.2FI	0.4	0.29
04/24/24	19:00	1.24	2.86	0.2	0.2FI	0.4	0.29
04/24/24	20:00	1.24	2.85	0.2	0.2FI	0.4	0.28
04/24/24	21:00	1.23	2.84	0.2	0.2FI	0.4	0.28
04/24/24	22:00	1.23	2.84	0.2	0.2FI	0.4	0.28
04/24/24	23:00	1.28	2.85	0.2	0.2FI	0.4	0.29
04/25/24	00:00	1.28	2.85	0.2	0.2FI	0.4	0.29
04/25/24	01:00	1.28	2.85	0.2	0.2FI	0.4	0.29
04/25/24	02:00	1.26	2.86	0.2	0.2FI	0.4	0.29
04/25/24	03:00	1.20	2.86	0.2	0.2FI	0.4	0.29
04/25/24	04:00	1.20	2.87	0.2	0.2FI	0.4	0.29
04/25/24	05:00	1.22	2.88	0.2	0.2FI	0.4	0.29
04/25/24	06:00	1.36	2.86	0.2	0.2FI	0.4	0.29
04/25/24	07:00	1.37C	2.93C	0.2	0.2FI	0.4	0.29
04/25/24	08:00	1.36	2.94	0.2	0.2FI	0.4	0.29
04/25/24	09:00	1.44	2.96	0.2	0.2FI	0.4	0.30
04/25/24	10:00	1.39	2.95	0.2	0.2FI	0.4	0.30
04/25/24	11:00	1.35	2.95	0.2	0.2FI	0.4	0.30
04/25/24	12:00	1.30	2.95	0.2	0.2FI	0.4	0.29
04/25/24	13:00	1.35	2.95	0.2	0.2FI	0.4	0.29
04/25/24	14:00	1.37	2.95	0.2	0.2FI	0.4	0.29
04/25/24	15:00	1.38	2.95	0.2	0.2FI	0.4	0.30
04/25/24	16:00	1.37	2.95	0.2	0.2FI	0.4	0.30
04/25/24	17:00	1.38	2.95	0.2	0.2FI	0.4	0.30
04/25/24	18:00	1.39	2.95	0.2	0.2FI	0.4	0.30
04/25/24	19:00	1.32	2.94	0.2	0.2FI	0.4	0.29
04/25/24	20:00	1.21	2.90	0.2	0.2FI	0.4	0.29
04/25/24	21:00	1.24	2.89	0.2	0.2FI	0.4	0.29
04/25/24	22:00	1.27	2.88	0.2	0.2FI	0.4	0.29
04/25/24	23:00	1.31	2.89	0.2	0.2FI	0.4	0.29
04/26/24	00:00	1.33	2.90	0.2	0.2FI	0.4	0.29
04/26/24	01:00	1.33	2.90	0.2	0.2FI	0.4	0.29
04/26/24	02:00	1.33	2.90	0.2	0.2FI	0.4	0.29
04/26/24	03:00	1.38	2.93	0.2	0.2FI	0.4	0.29
04/26/24	04:00	1.31	2.93	0.2	0.2FI	0.4	0.29
04/26/24	05:00	1.32	2.93	0.2	0.2FI	0.4	0.29
04/26/24	06:00	1.38	2.94	0.2	0.2FI	0.4	0.29
04/26/24	07:00	1.41C	2.92C	0.2	0.2FI	0.4	0.29
04/26/24	08:00	1.57	1.82	0.1	0.1FI	0.3	0.22
04/26/24	09:00	0.18F	0.29FI	0.0FI	0.1FI	0.0FI	0.02FI
04/26/24	10:00	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/24/24	12:00	1.18	1.60	460.1
04/24/24	13:00	1.18	1.60	462.6
04/24/24	14:00	1.21	1.59	465.0
04/24/24	15:00	1.21	1.60	463.5
04/24/24	16:00	1.65	1.53	481.3
04/24/24	17:00	1.46	1.67	480.5
04/24/24	18:00	1.18	1.62	474.2
04/24/24	19:00	1.15	1.59	467.6
04/24/24	20:00	1.17	1.60	465.1
04/24/24	21:00	1.17	1.60	464.6
04/24/24	22:00	1.17	1.60	464.1
04/24/24	23:00	1.18	1.59	465.8
04/25/24	00:00	1.17	1.60	466.0
04/25/24	01:00	1.17	1.60	465.8
04/25/24	02:00	1.18	1.60	466.5
04/25/24	03:00	1.14	1.60	467.3
04/25/24	04:00	1.13	1.60	469.2
04/25/24	05:00	1.15	1.59	470.4
04/25/24	06:00	1.25	1.58	476.1
04/25/24	07:00	1.25C	1.62C	479.3
04/25/24	08:00	1.24	1.58	479.7
04/25/24	09:00	1.31	1.62	483.2
04/25/24	10:00	1.24	1.60	482.6
04/25/24	11:00	1.23	1.61	482.2
04/25/24	12:00	1.17	1.60	481.4
04/25/24	13:00	1.23	1.59	481.8
04/25/24	14:00	1.25	1.60	481.2
04/25/24	15:00	1.24	1.60	481.9
04/25/24	16:00	1.24	1.60	482.0
04/25/24	17:00	1.24	1.60	481.8
04/25/24	18:00	1.24	1.60	481.9
04/25/24	19:00	1.20	1.62	479.8
04/25/24	20:00	1.10	1.61	474.5
04/25/24	21:00	1.14	1.58	472.7
04/25/24	22:00	1.17	1.61	471.0
04/25/24	23:00	1.21	1.58	472.2
04/26/24	00:00	1.25	1.60	473.6
04/26/24	01:00	1.25	1.60	473.6
04/26/24	02:00	1.25	1.60	473.5
04/26/24	03:00	1.26	1.60	479.8
04/26/24	04:00	1.18	1.61	479.4
04/26/24	05:00	1.20	1.60	479.1
04/26/24	06:00	1.24	1.59	480.8
04/26/24	07:00	1.28C	1.58C	478.3
04/26/24	08:00	1.90	1.35	341.5
04/26/24	09:00	1.55F	0.73FI	187.9
04/26/24	10:00	0.93F	0.06FI	0.1F

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

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/26/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	12:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	14:00	0.85F	5.55FI	0.0FI	0.1FI	0.1FI	0.06FI
04/26/24	15:00	0.88F	5.46FI	0.1FI	0.1FI	0.1FI	0.11FI
04/26/24	16:00	0.88C	2.01C	0.1	0.1FI	0.3	0.21
04/26/24	17:00	1.67	2.31	0.2	0.2FI	0.3	0.24
04/26/24	18:00	1.48	2.95	0.2	0.2FI	0.4	0.29
04/26/24	19:00	1.20	2.95	0.2	0.2FI	0.4	0.29
04/26/24	20:00	1.18	2.94	0.2	0.2FI	0.4	0.29
04/26/24	21:00	1.21	2.95	0.2	0.2FI	0.4	0.29
04/26/24	22:00	1.20	2.94	0.2	0.2FI	0.4	0.29
04/26/24	23:00	1.14	2.93	0.2	0.2FI	0.4	0.29
04/27/24	00:00	1.11	2.92	0.2	0.2FI	0.4	0.29
04/27/24	01:00	1.15	2.92	0.2	0.2FI	0.4	0.29
04/27/24	02:00	1.16	2.92	0.2	0.2FI	0.4	0.29
04/27/24	03:00	1.17	2.92	0.2	0.2FI	0.4	0.29
04/27/24	04:00	1.22	2.92	0.2	0.2FI	0.4	0.29
04/27/24	05:00	1.26	2.93	0.2	0.2FI	0.4	0.29
04/27/24	06:00	1.23	2.93	0.2	0.2FI	0.4	0.29
04/27/24	07:00	1.37C	2.39C	0.2	0.2FI	0.3	0.26
04/27/24	08:00	1.15	3.07	0.2	0.2FI	0.4	0.29
04/27/24	09:00	0.23F	0.37FI	0.0FI	0.1FI	0.0FI	0.03FI
04/27/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	14:00	0.90F	4.79FI	0.0FI	0.1FI	0.1FI	0.06FI
04/27/24	15:00	0.64F	5.23FI	0.1FI	0.1FI	0.2FI	0.14FI
04/27/24	16:00	0.87C	1.91C	0.1	0.1FI	0.3	0.20
04/27/24	17:00	1.28	2.37	0.2	0.2FI	0.3	0.24
04/27/24	18:00	1.27	2.89	0.2	0.2FI	0.4	0.29
04/27/24	19:00	1.34	2.99	0.2	0.2FI	0.4	0.30
04/27/24	20:00	1.28	2.95	0.2	0.2FI	0.4	0.29
04/27/24	21:00	1.27	2.95	0.2	0.2FI	0.4	0.29
04/27/24	22:00	1.27	2.96	0.2	0.2FI	0.4	0.30
04/27/24	23:00	0.93	2.38	0.2	0.2FI	0.3	0.24
04/28/24	00:00	0.96	1.79	0.1	0.1FI	0.3	0.21
04/28/24	01:00	0.17F	0.25FI	0.0FI	0.1FI	0.0FI	0.02FI
04/28/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	09:00	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/26/24	11:00	0.93F	0.04FI	0.1F
04/26/24	12:00	7.34FMC	6.09FIM	0.1F
04/26/24	13:00	0.31F	0.04FI	0.1F
04/26/24	14:00	2.88F	10.60FI	134.7
04/26/24	15:00	2.33F	8.24FI	179.0
04/26/24	16:00	1.13C	1.55C	327.7
04/26/24	17:00	1.82	1.55	397.7
04/26/24	18:00	1.36	1.66	474.7
04/26/24	19:00	1.08	1.62	481.7
04/26/24	20:00	1.07	1.60	480.8
04/26/24	21:00	1.08	1.60	481.6
04/26/24	22:00	1.07	1.60	480.5
04/26/24	23:00	1.02	1.61	478.3
04/27/24	00:00	1.01	1.60	476.9
04/27/24	01:00	1.07	1.60	477.1
04/27/24	02:00	1.07	1.60	476.9
04/27/24	03:00	1.07	1.60	476.8
04/27/24	04:00	1.12	1.60	477.0
04/27/24	05:00	1.16	1.59	477.9
04/27/24	06:00	1.12	1.61	478.1
04/27/24	07:00	1.42C	1.47C	423.9
04/27/24	08:00	1.06	1.77	458.0
04/27/24	09:00	1.24F	0.84FI	193.8
04/27/24	10:00	0.32F	0.06FI	0.1F
04/27/24	11:00	0.31F	0.04FI	0.1F
04/27/24	12:00	0.31F	0.02FI	0.1F
04/27/24	13:00	0.32F	0.01FI	0.1F
04/27/24	14:00	3.00F	8.54FI	144.3
04/27/24	15:00	1.27F	6.32FI	221.7
04/27/24	16:00	1.14C	1.54C	337.5
04/27/24	17:00	1.42	1.59	391.5
04/27/24	18:00	1.16	1.60	472.8
04/27/24	19:00	1.23	1.65	482.8
04/27/24	20:00	1.16	1.59	481.8
04/27/24	21:00	1.16	1.59	481.2
04/27/24	22:00	1.16	1.60	482.7
04/27/24	23:00	1.06	1.60	392.2
04/28/24	00:00	1.25	1.42	293.8
04/28/24	01:00	1.14F	0.72FI	167.9
04/28/24	02:00	0.31F	0.04FI	0.1F
04/28/24	03:00	0.47F	0.05FI	0.1F
04/28/24	04:00	0.45F	0.04FI	0.1F
04/28/24	05:00	0.44F	0.03FI	0.1F
04/28/24	06:00	0.53F	0.03FI	0.1F
04/28/24	07:00	3.02FC	2.35FIC	0.1F
04/28/24	08:00	0.33F	0.01FI	0.1F
04/28/24	09:00	0.31F	0.00FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/28/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	21:00	2.16F	4.30FI	0.0FI	0.0FI	0.0FI	0.03FI
04/28/24	22:00	1.17	1.54	0.1	0.1FI	0.2	0.15
04/28/24	23:00	1.28C	2.01C	0.1	0.1FI	0.3	0.21
04/29/24	00:00	1.46	2.61	0.2	0.2FI	0.3	0.26
04/29/24	01:00	1.01	2.94	0.2	0.2FI	0.4	0.29
04/29/24	02:00	1.03	2.85	0.2	0.2FI	0.4	0.29
04/29/24	03:00	1.04	2.89	0.2	0.2FI	0.4	0.29
04/29/24	04:00	1.03	2.89	0.2	0.2FI	0.4	0.29
04/29/24	05:00	1.05	2.89	0.2	0.2FI	0.4	0.29
04/29/24	06:00	1.04	2.89	0.2	0.2FI	0.4	0.29
04/29/24	07:00	0.96C	2.89C	0.2	0.2FI	0.4	0.29
04/29/24	08:00	1.08	2.26	0.2	0.2FI	0.3	0.24
04/29/24	09:00	0.90	1.85	0.1	0.1FI	0.3	0.20
04/29/24	10:00	0.13F	0.28FI	0.0FI	0.1FI	0.0FI	0.02FI
04/29/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/29/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/29/24	13:00	0.14F	0.87FI	0.0FI	0.0FI	0.0FI	0.01FI
04/29/24	14:00	1.10	1.16	0.1	0.1FI	0.2	0.12
04/29/24	15:00	0.98	1.86	0.1	0.1FI	0.2	0.19
04/29/24	16:00	1.31C	2.36C	0.2	0.2FI	0.3	0.25
04/29/24	17:00	1.30C	2.95C	0.2	0.2FI	0.4	0.28
04/29/24	18:00	1.18	2.95	0.2	0.2FI	0.4	0.29
04/29/24	19:00	1.20	2.95	0.2	0.2FI	0.4	0.29
04/29/24	20:00	1.18	2.95	0.2	0.2FI	0.4	0.29
04/29/24	21:00	1.18	2.94	0.2	0.2FI	0.4	0.29
04/29/24	22:00	1.06	2.91	0.2	0.2FI	0.4	0.29
04/29/24	23:00	1.10	2.92	0.2	0.2FI	0.4	0.29
04/30/24	00:00	1.09	2.92	0.2	0.2FI	0.4	0.29
04/30/24	01:00	1.11	2.92	0.2	0.2FI	0.4	0.29
04/30/24	02:00	1.14	2.93	0.2	0.2FI	0.4	0.29
04/30/24	03:00	1.16	2.93	0.2	0.2FI	0.4	0.29
04/30/24	04:00	1.21	2.94	0.2	0.2FI	0.4	0.29
04/30/24	05:00	1.13	2.94	0.2	0.2FI	0.4	0.29
04/30/24	06:00	1.05	2.92	0.2	0.2FI	0.4	0.29
04/30/24	07:00	1.04C	2.92C	0.2	0.2FI	0.4	0.29
04/30/24	08:00	1.09	2.87	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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/28/24	10:00	0.31F	0.00FI	0.1F
04/28/24	11:00	0.31F	0.00FI	0.1F
04/28/24	12:00	0.32F	0.00FI	0.1F
04/28/24	13:00	0.31F	0.00FI	0.1F
04/28/24	14:00	0.31F	0.00FI	0.1F
04/28/24	15:00	0.31F	0.00FI	0.1F
04/28/24	16:00	0.32F	0.00FI	0.1F
04/28/24	17:00	0.31F	0.00FI	0.1F
04/28/24	18:00	0.31F	0.00FI	0.1F
04/28/24	19:00	0.31F	0.00FI	0.1F
04/28/24	20:00	0.32F	0.00FI	0.1F
04/28/24	21:00	9.87F	11.00FI	107.5
04/28/24	22:00	2.03	1.59	162.8
04/28/24	23:00	1.68C	1.58C	339.0
04/29/24	00:00	1.50	1.62	428.0
04/29/24	01:00	0.93	1.63	473.3
04/29/24	02:00	0.96	1.60	475.1
04/29/24	03:00	0.96	1.60	472.6
04/29/24	04:00	0.98	1.60	472.5
04/29/24	05:00	0.98	1.60	472.5
04/29/24	06:00	0.98	1.61	472.3
04/29/24	07:00	0.90C	1.64C	471.7
04/29/24	08:00	1.21	1.54	389.6
04/29/24	09:00	1.22	1.54	297.8
04/29/24	10:00	1.01F	0.72FI	197.0
04/29/24	11:00	0.59F	0.03FI	0.1F
04/29/24	12:00	0.53F	0.02FI	0.1F
04/29/24	13:00	0.80F	1.96FI	105.5
04/29/24	14:00	2.55	1.61	164.9
04/29/24	15:00	1.44	1.59	305.9
04/29/24	16:00	1.41C	1.55C	401.8
04/29/24	17:00	1.28C	1.72C	449.6
04/29/24	18:00	1.07	1.58	480.7
04/29/24	19:00	1.08	1.61	481.4
04/29/24	20:00	1.07	1.60	481.1
04/29/24	21:00	1.07	1.60	480.7
04/29/24	22:00	0.98	1.60	475.6
04/29/24	23:00	1.01	1.60	476.3
04/30/24	00:00	0.98	1.60	476.7
04/30/24	01:00	1.00	1.60	477.6
04/30/24	02:00	1.04	1.60	478.2
04/30/24	03:00	1.06	1.59	478.8
04/30/24	04:00	1.11	1.60	480.2
04/30/24	05:00	1.03	1.62	480.0
04/30/24	06:00	0.98	1.61	477.7
04/30/24	07:00	0.96C	1.59C	476.3
04/30/24	08:00	1.00	1.57	477.4

F = Unit Offline

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M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/30/24	09:00	1.12	2.90	0.2	0.2FI	0.4	0.29
04/30/24	10:00	1.22	2.95	0.2	0.2FI	0.4	0.30
04/30/24	11:00	1.24	2.95	0.2	0.2FI	0.4	0.30
04/30/24	12:00	1.24	2.95	0.2	0.2FI	0.4	0.29
04/30/24	13:00	1.21	2.95	0.2	0.2FI	0.4	0.29
04/30/24	14:00	1.22	2.95	0.2	0.2FI	0.4	0.29
04/30/24	15:00	1.17	2.95	0.2	0.2FI	0.4	0.29
04/30/24	16:00	1.14	2.93	0.2	0.2FI	0.4	0.29
04/30/24	17:00	1.18C	3.36C	0.2	0.2FI	0.4	0.29
04/30/24	18:00	1.20	2.96	0.2	0.2FI	0.4	0.29
04/30/24	19:00	1.21	2.94	0.2	0.2FI	0.4	0.29
04/30/24	20:00	1.17	2.95	0.2	0.2FI	0.4	0.29
04/30/24	21:00	1.14	2.96	0.2	0.2FI	0.4	0.29
04/30/24	22:00	1.01	2.86	0.2	0.2FI	0.4	0.29
04/30/24	23:00	1.04	2.86	0.2	0.2FI	0.4	0.29
Average		1.15	2.81	0.2	0.4	0.4	0.28
Minimum		0.51	1.16	0.1	0.4	0.2	0.12
Maximum		1.93	3.56	0.2	0.5	0.5	0.35
Summation		602.96	1,476.68	96.7	11.5	204.7	147.79
Geometric Mean		1.13	2.79	0.2	0.4	0.4	0.28
Included Data Points		526	526	504	26	526	526
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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/30/24	09:00	1.02	1.62	477.8
04/30/24	10:00	1.10	1.59	482.1
04/30/24	11:00	1.14	1.60	481.9
04/30/24	12:00	1.13	1.60	481.6
04/30/24	13:00	1.08	1.60	481.4
04/30/24	14:00	1.10	1.60	481.6
04/30/24	15:00	1.06	1.61	480.3
04/30/24	16:00	1.05	1.59	478.9
04/30/24	17:00	1.08C	1.88C	478.7
04/30/24	18:00	1.09	1.62	479.8
04/30/24	19:00	1.11	1.60	480.3
04/30/24	20:00	1.06	1.60	481.3
04/30/24	21:00	1.04	1.61	477.1
04/30/24	22:00	0.95	1.59	465.7
04/30/24	23:00	0.97	1.60	466.9
Average		1.10	1.60	439.4
Minimum		0.53	1.35	86.9
Maximum		3.50	1.89	579.2
Summation		579.86	841.67	247,384.8
Geometric Mean		1.09	1.60	423.5
Included Data Points		526	526	563
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: 04/01/2024 00:00 Through 04/30/2024 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							
04/01/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/01/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/02/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2		
			STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
04/01/24	00:00		0.81F	0.04FI	0.1F
04/01/24	01:00		0.83F	0.03FI	0.1F
04/01/24	02:00		0.88F	0.04FI	0.1F
04/01/24	03:00		0.87F	0.03FI	0.1F
04/01/24	04:00		0.90F	0.04FI	0.1F
04/01/24	05:00		1.00F	0.05FI	0.1F
04/01/24	06:00		1.32F	0.07FI	0.1F
04/01/24	07:00		1.45F	0.08FI	0.1F
04/01/24	08:00		3.51FC	2.32FIC	0.1F
04/01/24	09:00		1.05F	0.10FI	0.1F
04/01/24	10:00		0.92F	0.04FI	0.1F
04/01/24	11:00		0.88F	0.03FI	0.1F
04/01/24	12:00		0.82F	0.02FI	0.1F
04/01/24	13:00		0.81F	0.02FI	0.1F
04/01/24	14:00		0.81F	0.02FI	0.1F
04/01/24	15:00		0.87F	0.02FI	0.1F
04/01/24	16:00		0.88F	0.02FI	0.1F
04/01/24	17:00		0.82F	0.03FI	0.1F
04/01/24	18:00		0.79F	0.03FI	0.1F
04/01/24	19:00		0.84F	0.02FI	0.1F
04/01/24	20:00		0.89F	0.03FI	0.1F
04/01/24	21:00		0.90F	0.03FI	0.1F
04/01/24	22:00		0.95F	0.04FI	0.1F
04/01/24	23:00		1.14F	0.04FI	0.1F
04/02/24	00:00		1.12F	0.04FI	0.1F
04/02/24	01:00		1.02F	0.03FI	0.1F
04/02/24	02:00		0.94F	0.03FI	0.1F
04/02/24	03:00		0.93F	0.03FI	0.1F
04/02/24	04:00		0.94F	0.03FI	0.1F
04/02/24	05:00		0.93F	0.03FI	0.1F
04/02/24	06:00		1.07F	0.04FI	0.1F
04/02/24	07:00		1.32F	0.05FI	0.1F
04/02/24	08:00		3.55FC	2.33FIC	0.1F
04/02/24	09:00		1.26F	0.11FI	0.1F
04/02/24	10:00		1.28F	0.06FI	0.1F
04/02/24	11:00		1.27F	0.05FI	0.1F
04/02/24	12:00		1.26F	0.04FI	0.1F
04/02/24	13:00		1.06F	0.03FI	0.1F
04/02/24	14:00		0.98F	0.03FI	0.1F
04/02/24	15:00		0.97F	0.03FI	0.1F
04/02/24	16:00		0.94F	0.03FI	0.1F
04/02/24	17:00		0.94F	0.03FI	0.1F
04/02/24	18:00		0.93F	0.03FI	0.1F
04/02/24	19:00		0.92F	0.02FI	0.1F
04/02/24	20:00		0.92F	0.02FI	0.1F
04/02/24	21:00		0.93F	0.03FI	0.1F
04/02/24	22:00		0.93F	0.03FI	0.1F

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/02/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	08:00	1.05FC	5.58FIC	0.1FI	0.1FI	0.0FI	0.00FI
04/03/24	09:00	6.11F	10.28FI	0.2FI	0.2FI	0.1FI	0.09FI
04/03/24	10:00	1.71	1.52	0.3	0.3FI	0.2	0.15
04/03/24	11:00	1.03	1.93	0.4	0.4FI	0.3	0.19
04/03/24	12:00	1.00	2.68	0.5	0.5FI	0.4	0.28
04/03/24	13:00	1.09	2.86	0.6	0.6FI	0.4	0.29
04/03/24	14:00	1.01C	2.90C	0.6	0.6FI	0.4	0.29
04/03/24	15:00	0.83	2.90	0.6	0.6FI	0.4	0.29
04/03/24	16:00	0.98	2.84	0.6	0.6FI	0.4	0.29
04/03/24	17:00	0.66F	2.19FI	0.4FI	0.5FI	0.3FI	0.24FI
04/03/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/03/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	07:00	0.75F	0.19FI	0.0FI	0.1FI	0.0FI	0.00FI
04/04/24	08:00	1.45FC	7.45FIC	0.2FI	0.2FI	0.1FI	0.09FI
04/04/24	09:00	1.22	1.42	0.3	0.3FI	0.2	0.14
04/04/24	10:00	0.85	2.34	0.5	0.4FI	0.3	0.23
04/04/24	11:00	0.91	2.89	0.6	0.6FI	0.4	0.29
04/04/24	12:00	0.84	2.87	0.6	0.6FI	0.4	0.29
04/04/24	13:00	0.80	2.87	0.6	0.6FI	0.4	0.29
04/04/24	14:00	0.77M	2.86M	0.6	0.6FI	0.4	0.29
04/04/24	15:00	0.63MC	2.97MC	0.6	0.6FI	0.4	0.28
04/04/24	16:00	0.92C	2.78C	0.6	0.6FI	0.4	0.29
04/04/24	17:00	0.92	2.92	0.6	0.4FI	0.4	0.21
04/04/24	18:00	0.22F	0.48FI	0.0FI	0.2FI	0.0FI	0.01FI
04/04/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/02/24	23:00	0.93F	0.02FI	0.1F
04/03/24	00:00	0.93F	0.02FI	0.1F
04/03/24	01:00	0.93F	0.03FI	0.1F
04/03/24	02:00	0.94F	0.03FI	0.1F
04/03/24	03:00	0.98F	0.03FI	0.1F
04/03/24	04:00	1.22F	0.05FI	0.1F
04/03/24	05:00	1.31F	0.07FI	0.1F
04/03/24	06:00	1.63F	0.07FI	0.1F
04/03/24	07:00	1.71F	0.10FI	0.1F
04/03/24	08:00	7.52FC	17.64FIC	95.1
04/03/24	09:00	17.71F	21.12FI	147.4
04/03/24	10:00	3.01	1.61	245.3
04/03/24	11:00	1.52	1.66	308.4
04/03/24	12:00	0.97	1.59	450.5
04/03/24	13:00	1.02	1.61	467.6
04/03/24	14:00	0.93C	1.62C	473.3
04/03/24	15:00	0.77	1.62	470.2
04/03/24	16:00	0.89	1.57	476.0
04/03/24	17:00	1.23F	1.61FI	421.0
04/03/24	18:00	1.29F	0.07FI	0.1F
04/03/24	19:00	1.10F	0.04FI	0.1F
04/03/24	20:00	0.96F	0.03FI	0.1F
04/03/24	21:00	0.94F	0.03FI	0.1F
04/03/24	22:00	0.93F	0.03FI	0.1F
04/03/24	23:00	0.91F	0.02FI	0.1F
04/04/24	00:00	0.92F	0.02FI	0.1F
04/04/24	01:00	0.90F	0.02FI	0.1F
04/04/24	02:00	0.89F	0.02FI	0.1F
04/04/24	03:00	0.90F	0.02FI	0.1F
04/04/24	04:00	0.93F	0.02FI	0.1F
04/04/24	05:00	0.97F	0.03FI	0.1F
04/04/24	06:00	1.12F	0.04FI	0.1F
04/04/24	07:00	4.30F	0.56FI	93.4
04/04/24	08:00	4.38FC	15.32FIC	141.5
04/04/24	09:00	2.28	1.56	234.8
04/04/24	10:00	1.03	1.64	377.8
04/04/24	11:00	0.84	1.61	471.4
04/04/24	12:00	0.77	1.61	469.5
04/04/24	13:00	0.75	1.61	468.1
04/04/24	14:00	0.73M	1.61M	465.9
04/04/24	15:00	0.59MC	1.65MC	464.6
04/04/24	16:00	0.85C	1.55C	470.3
04/04/24	17:00	0.85	1.58	345.8
04/04/24	18:00	1.42F	1.97FI	170.5
04/04/24	19:00	0.69F	0.01FI	0.1F
04/04/24	20:00	0.66F	0.00FI	0.1F
04/04/24	21:00	0.62F	0.00FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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)
04/04/24	22:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/04/24	23:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	00:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	01:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	02:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	03:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	04:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	05:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	06:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	07:00		0.52F	1.25FI	0.0FI	0.1FI	0.0FI	0.00FI
04/05/24	08:00		1.01C	0.98C	0.2	0.2FI	0.2	0.12
04/05/24	09:00		0.84	1.85	0.4	0.4FI	0.2	0.18
04/05/24	10:00		0.66	2.91	0.6	0.6FI	0.4	0.29
04/05/24	11:00		0.63	2.87	0.6	0.6FI	0.4	0.29
04/05/24	12:00		0.80M	2.81M	0.6	0.6FI	0.4	0.29
04/05/24	13:00		0.81M	2.90M	0.6	0.6FI	0.4	0.29
04/05/24	14:00		0.85C	2.91C	0.6	0.8	0.4	0.29
04/05/24	15:00		0.92	2.93	0.6	0.8	0.4	0.29
04/05/24	16:00		0.81	2.85	0.6	0.6FI	0.4	0.29
04/05/24	17:00		0.52	2.15	0.5	0.4FI	0.3	0.22
04/05/24	18:00		0.11F	0.37FI	0.0FI	0.2FI	0.0FI	0.01FI
04/05/24	19:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	20:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	21:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	22:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/05/24	23:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	00:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	01:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	02:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	03:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	04:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	05:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	06:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	07:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	08:00		0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/06/24	09:00		0.81F	5.18FI	0.1FI	0.1FI	0.0FI	0.00FI
04/06/24	10:00		0.89	0.85	0.2	0.2FI	0.1	0.09
04/06/24	11:00		0.56C	1.43C	0.3	0.3FI	0.2	0.16
04/06/24	12:00		0.41	2.42	0.5	0.5FI	0.3	0.23
04/06/24	13:00		0.71	2.83	0.6	0.6FI	0.4	0.29
04/06/24	14:00		0.71	2.91	0.6	0.6FI	0.4	0.29
04/06/24	15:00		0.68	2.91	0.6	0.6FI	0.4	0.29
04/06/24	16:00		0.52	2.67	0.5	0.5FI	0.4	0.27
04/06/24	17:00		0.58	2.27	0.5	0.5FI	0.3	0.23
04/06/24	18:00		0.53	2.22	0.4	0.4FI	0.3	0.23
04/06/24	19:00		0.54	2.26	0.4	0.4FI	0.3	0.23
04/06/24	20:00		0.56	2.26	0.4	0.4FI	0.3	0.23

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/04/24	22:00	0.61F	0.00FI	0.1F
04/04/24	23:00	0.61F	0.00FI	0.1F
04/05/24	00:00	0.62F	0.00FI	0.1F
04/05/24	01:00	0.62F	0.00FI	0.1F
04/05/24	02:00	0.62F	0.00FI	0.1F
04/05/24	03:00	0.62F	0.00FI	0.1F
04/05/24	04:00	0.65F	0.00FI	0.1F
04/05/24	05:00	0.64F	0.00FI	0.1F
04/05/24	06:00	0.75F	0.00FI	0.1F
04/05/24	07:00	3.17F	3.50FI	94.3
04/05/24	08:00	2.30C	1.41C	144.1
04/05/24	09:00	1.36	1.62	299.9
04/05/24	10:00	0.61	1.63	469.6
04/05/24	11:00	0.58	1.62	469.6
04/05/24	12:00	0.74M	1.57M	473.2
04/05/24	13:00	0.74M	1.60M	474.2
04/05/24	14:00	0.76C	1.61C	473.9
04/05/24	15:00	0.84	1.60	476.3
04/05/24	16:00	0.75	1.61	467.7
04/05/24	17:00	0.60	1.51	362.4
04/05/24	18:00	1.10F	1.62FI	168.7
04/05/24	19:00	0.65F	0.00FI	0.1F
04/05/24	20:00	0.63F	0.00FI	0.1F
04/05/24	21:00	0.63F	0.00FI	0.1F
04/05/24	22:00	0.63F	0.00FI	0.1F
04/05/24	23:00	0.62F	0.00FI	0.1F
04/06/24	00:00	0.80F	0.00FI	0.1F
04/06/24	01:00	0.82F	0.00FI	0.1F
04/06/24	02:00	0.68F	0.00FI	0.1F
04/06/24	03:00	0.67F	0.00FI	0.1F
04/06/24	04:00	0.65F	0.00FI	0.1F
04/06/24	05:00	0.76F	0.00FI	0.1F
04/06/24	06:00	0.80F	0.00FI	0.1F
04/06/24	07:00	0.84F	0.00FI	0.1F
04/06/24	08:00	3.17FC	2.28FIC	0.1F
04/06/24	09:00	3.90F	12.27FI	118.3
04/06/24	10:00	2.56	1.50	147.0
04/06/24	11:00	0.98C	1.53C	254.4
04/06/24	12:00	0.48	1.67	382.7
04/06/24	13:00	0.65	1.58	473.4
04/06/24	14:00	0.64	1.61	475.8
04/06/24	15:00	0.63	1.60	476.6
04/06/24	16:00	0.51	1.61	440.6
04/06/24	17:00	0.66	1.57	381.6
04/06/24	18:00	0.62	1.58	368.6
04/06/24	19:00	0.63	1.60	368.7
04/06/24	20:00	0.68	1.59	368.6

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/06/24	21:00	0.54	2.26	0.4	0.4FI	0.3	0.23
04/06/24	22:00	0.53	2.25	0.4	0.4FI	0.3	0.23
04/06/24	23:00	0.53	2.25	0.4	0.4FI	0.3	0.23
04/07/24	00:00	0.55	2.25	0.4	0.4FI	0.3	0.23
04/07/24	01:00	0.57	2.26	0.4	0.4FI	0.3	0.23
04/07/24	02:00	0.58	2.26	0.4	0.4FI	0.3	0.23
04/07/24	03:00	0.60	2.26	0.4	0.4FI	0.3	0.23
04/07/24	04:00	0.58	2.26	0.4	0.4FI	0.3	0.23
04/07/24	05:00	0.51	2.40	0.5	0.4FI	0.3	0.23
04/07/24	06:00	0.72	2.79	0.6	0.6FI	0.4	0.29
04/07/24	07:00	0.86	2.94	0.6	0.8	0.4	0.30
04/07/24	08:00	0.97C	3.02C	0.8I	0.8	0.4	0.30
04/07/24	09:00	1.19	3.45	0.9I	0.9	0.5	0.34
04/07/24	10:00	1.43	3.51	0.9I	0.9	0.5	0.35
04/07/24	11:00	1.43	3.54	0.9I	0.9	0.5	0.35
04/07/24	12:00	1.38	3.46	0.9I	0.9	0.5	0.35
04/07/24	13:00	0.96	3.16	0.8I	0.8	0.4	0.32
04/07/24	14:00	0.60	2.86	0.6	0.6FI	0.4	0.28
04/07/24	15:00	0.80	2.83	0.6	0.6FI	0.4	0.29
04/07/24	16:00	0.53	2.62	0.5	0.5FI	0.3	0.26
04/07/24	17:00	0.50	2.05	0.5	0.4FI	0.3	0.22
04/07/24	18:00	0.08F	0.38FI	0.0FI	0.2FI	0.0FI	0.01FI
04/07/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/07/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	06:00	0.23F	3.04FI	0.0FI	0.1FI	0.0FI	0.00FI
04/08/24	07:00	1.25	0.92	0.2	0.2FI	0.1	0.10
04/08/24	08:00	1.07C	1.40C	0.3	0.3FI	0.2	0.17
04/08/24	09:00	0.67	2.35	0.5	0.5FI	0.3	0.24
04/08/24	10:00	0.78	2.94	0.6	0.6FI	0.4	0.29
04/08/24	11:00	0.77	2.90	0.6	0.6FI	0.4	0.29
04/08/24	12:00	0.38F	1.30FI	0.3FI	0.5FI	0.2FI	0.14FI
04/08/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/06/24	21:00	0.64	1.62	368.1
04/06/24	22:00	0.62	1.60	367.9
04/06/24	23:00	0.61	1.60	368.0
04/07/24	00:00	0.66	1.60	368.3
04/07/24	01:00	0.68	1.60	368.4
04/07/24	02:00	0.70	1.60	368.4
04/07/24	03:00	0.70	1.60	368.8
04/07/24	04:00	0.68	1.60	369.3
04/07/24	05:00	0.59	1.67	376.7
04/07/24	06:00	0.67	1.57	471.7
04/07/24	07:00	0.78	1.60	481.5
04/07/24	08:00	0.85C	1.60C	495.0
04/07/24	09:00	0.92	1.60	559.9
04/07/24	10:00	1.08	1.61	574.6
04/07/24	11:00	1.08	1.61	578.8
04/07/24	12:00	1.06	1.59	570.7
04/07/24	13:00	0.79	1.58	524.0
04/07/24	14:00	0.57	1.62	464.2
04/07/24	15:00	0.75	1.55	474.8
04/07/24	16:00	0.53	1.63	418.1
04/07/24	17:00	0.57	1.40	356.8
04/07/24	18:00	1.19F	1.44FI	159.2
04/07/24	19:00	0.93F	0.00FI	0.1F
04/07/24	20:00	0.91F	0.00FI	0.1F
04/07/24	21:00	0.92F	0.00FI	0.1F
04/07/24	22:00	0.94F	0.00FI	0.1F
04/07/24	23:00	0.94F	0.00FI	0.1F
04/08/24	00:00	0.94F	0.00FI	0.1F
04/08/24	01:00	0.98F	0.00FI	0.1F
04/08/24	02:00	1.05F	0.00FI	0.1F
04/08/24	03:00	1.18F	0.00FI	0.1F
04/08/24	04:00	1.29F	0.00FI	0.1F
04/08/24	05:00	1.31F	0.00FI	0.1F
04/08/24	06:00	2.25F	8.22FI	98.7
04/08/24	07:00	3.45	1.51	147.5
04/08/24	08:00	1.71C	1.34C	278.3
04/08/24	09:00	0.76	1.64	387.7
04/08/24	10:00	0.73	1.65	473.3
04/08/24	11:00	0.72	1.61	474.2
04/08/24	12:00	1.07F	1.04FI	402.3
04/08/24	13:00	1.06F	0.00FI	0.1F
04/08/24	14:00	1.13F	0.00FI	0.1F
04/08/24	15:00	1.00F	0.00FI	0.1F
04/08/24	16:00	1.00F	0.00FI	0.1F
04/08/24	17:00	0.98F	0.00FI	0.1F
04/08/24	18:00	1.05F	0.00FI	0.1F
04/08/24	19:00	1.02F	0.00FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/08/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/08/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/09/24	06:00	1.91F	4.77FI	0.1FI	0.1FI	0.0FI	0.00FI
04/09/24	07:00	0.93	1.02	0.2	0.2FI	0.2	0.12
04/09/24	08:00	0.59C	1.71C	0.3	0.3FI	0.2	0.17
04/09/24	09:00	0.46	2.46	0.5	0.5FI	0.3	0.24
04/09/24	10:00	0.72	2.85	0.6	0.6FI	0.4	0.29
04/09/24	11:00	0.75C	2.90C	0.6	0.6FI	0.4	0.29
04/09/24	12:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/09/24	13:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/09/24	14:00	0.79	2.90	0.6	0.6FI	0.4	0.29
04/09/24	15:00	0.78	2.91	0.6	0.6FI	0.4	0.29
04/09/24	16:00	0.76	2.89	0.6	0.6FI	0.4	0.29
04/09/24	17:00	0.96	2.80	0.6	0.6FI	0.4	0.29
04/09/24	18:00	1.01	2.65	0.6	0.6FI	0.4	0.29
04/09/24	19:00	1.02	2.91	0.6	0.6FI	0.4	0.29
04/09/24	20:00	1.03	2.64	0.6	0.6FI	0.4	0.29
04/09/24	21:00	1.01	2.93	0.6	0.6FI	0.4	0.29
04/09/24	22:00	0.82	2.89	0.6	0.6FI	0.4	0.29
04/09/24	23:00	0.85	2.89	0.6	0.6FI	0.4	0.29
04/10/24	00:00	0.85	2.89	0.6	0.6FI	0.4	0.29
04/10/24	01:00	0.85	2.89	0.6	0.6FI	0.4	0.29
04/10/24	02:00	0.88	2.89	0.6	0.6FI	0.4	0.29
04/10/24	03:00	0.86	2.89	0.6	0.6FI	0.4	0.29
04/10/24	04:00	0.83	2.89	0.6	0.6FI	0.4	0.29
04/10/24	05:00	0.80	2.93	0.6	0.6FI	0.4	0.29
04/10/24	06:00	0.72	2.88	0.6	0.6FI	0.4	0.29
04/10/24	07:00	0.80	2.87	0.6	0.6FI	0.4	0.29
04/10/24	08:00	0.83C	2.85C	0.6	0.6FI	0.4	0.29
04/10/24	09:00	0.80	2.89	0.6	0.6FI	0.4	0.29
04/10/24	10:00	0.81	2.89	0.6	0.6FI	0.4	0.29
04/10/24	11:00	0.81	2.89	0.6	0.6FI	0.4	0.29
04/10/24	12:00	0.78	2.89	0.6	0.6FI	0.4	0.29
04/10/24	13:00	0.78	2.89	0.6	0.6FI	0.4	0.29
04/10/24	14:00	0.89	2.86	0.6	0.6FI	0.4	0.29
04/10/24	15:00	0.91	2.90	0.6	0.6FI	0.4	0.29
04/10/24	16:00	0.91	2.92	0.6	0.6FI	0.4	0.29
04/10/24	17:00	0.84	2.91	0.6	0.6FI	0.4	0.29
04/10/24	18:00	0.88	2.91	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/08/24	20:00	1.00F	0.00FI	0.1F
04/08/24	21:00	1.05F	0.00FI	0.1F
04/08/24	22:00	1.15F	0.00FI	0.1F
04/08/24	23:00	1.25F	0.00FI	0.1F
04/09/24	00:00	1.25F	0.00FI	0.1F
04/09/24	01:00	1.24F	0.00FI	0.1F
04/09/24	02:00	1.21F	0.00FI	0.1F
04/09/24	03:00	1.17F	0.00FI	0.1F
04/09/24	04:00	1.16F	0.00FI	0.1F
04/09/24	05:00	1.16F	0.00FI	0.1F
04/09/24	06:00	8.29F	11.25FI	120.7
04/09/24	07:00	2.07	1.33	147.8
04/09/24	08:00	0.95C	1.62C	277.4
04/09/24	09:00	0.50	1.65	399.6
04/09/24	10:00	0.65	1.59	473.5
04/09/24	11:00	0.69C	1.61C	473.1
04/09/24	12:00	0.66	1.60	472.9
04/09/24	13:00	0.65	1.60	473.2
04/09/24	14:00	0.73	1.59	473.9
04/09/24	15:00	0.72	1.61	474.6
04/09/24	16:00	0.70	1.61	475.1
04/09/24	17:00	0.88	1.55	476.0
04/09/24	18:00	0.92	1.46	475.3
04/09/24	19:00	0.94	1.60	474.7
04/09/24	20:00	0.96	1.48	474.1
04/09/24	21:00	0.95	1.62	473.6
04/09/24	22:00	0.77	1.61	471.7
04/09/24	23:00	0.80	1.60	471.6
04/10/24	00:00	0.80	1.60	471.4
04/10/24	01:00	0.80	1.60	471.4
04/10/24	02:00	0.81	1.60	471.4
04/10/24	03:00	0.80	1.61	471.9
04/10/24	04:00	0.78	1.60	472.5
04/10/24	05:00	0.75	1.63	472.3
04/10/24	06:00	0.68	1.61	469.9
04/10/24	07:00	0.73	1.59	471.9
04/10/24	08:00	0.77C	1.59C	472.3
04/10/24	09:00	0.73	1.60	472.4
04/10/24	10:00	0.75	1.60	472.4
04/10/24	11:00	0.75	1.61	472.1
04/10/24	12:00	0.72	1.61	472.2
04/10/24	13:00	0.72	1.59	471.9
04/10/24	14:00	0.81	1.58	473.0
04/10/24	15:00	0.84	1.60	473.5
04/10/24	16:00	0.84	1.62	474.1
04/10/24	17:00	0.78	1.60	474.5
04/10/24	18:00	0.81	1.60	475.2

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/10/24	19:00	0.91	2.91	0.6	0.6FI	0.4	0.29
04/10/24	20:00	0.84	2.98	0.6	0.6FI	0.4	0.29
04/10/24	21:00	0.76	2.82	0.6	0.6FI	0.4	0.29
04/10/24	22:00	0.79	2.87	0.6	0.6FI	0.4	0.29
04/10/24	23:00	0.78	2.87	0.6	0.6FI	0.4	0.29
04/11/24	00:00	0.81	2.87	0.6	0.6FI	0.4	0.29
04/11/24	01:00	0.81	2.87	0.6	0.6FI	0.4	0.29
04/11/24	02:00	0.82	2.87	0.6	0.6FI	0.4	0.29
04/11/24	03:00	0.83	2.87	0.6	0.6FI	0.4	0.29
04/11/24	04:00	0.80	2.87	0.6	0.6FI	0.4	0.29
04/11/24	05:00	0.84	2.83	0.6	0.6FI	0.4	0.29
04/11/24	06:00	0.95	2.90	0.6	0.6FI	0.4	0.29
04/11/24	07:00	0.88	2.89	0.6	0.6FI	0.4	0.29
04/11/24	08:00	1.20C	2.94C	0.8I	0.8	0.4	0.31
04/11/24	09:00	1.29	3.35	0.9I	0.9	0.4	0.34
04/11/24	10:00	1.77	3.54	0.9I	0.9	0.5	0.35
04/11/24	11:00	1.74	3.55	0.9I	0.9	0.5	0.36
04/11/24	12:00	1.17	3.31	0.9I	0.9	0.4	0.33
04/11/24	13:00	0.81	2.94	0.6	0.8	0.4	0.29
04/11/24	14:00	0.80	2.85	0.6	0.6FI	0.4	0.29
04/11/24	15:00	0.87	2.89	0.6	0.6FI	0.4	0.29
04/11/24	16:00	0.85	2.86	0.6	0.6FI	0.4	0.29
04/11/24	17:00	0.88	2.86	0.6	0.6FI	0.4	0.29
04/11/24	18:00	0.91	2.86	0.6	0.6FI	0.4	0.29
04/11/24	19:00	0.93	2.86	0.6	0.6FI	0.4	0.29
04/11/24	20:00	0.92	2.86	0.6	0.6FI	0.4	0.29
04/11/24	21:00	0.94	2.87	0.6	0.6FI	0.4	0.29
04/11/24	22:00	0.93	2.87	0.6	0.6FI	0.4	0.29
04/11/24	23:00	1.00	2.84	0.6	0.6FI	0.4	0.29
04/12/24	00:00	0.99	2.92	0.6	0.6FI	0.4	0.29
04/12/24	01:00	0.94	2.90	0.6	0.6FI	0.4	0.29
04/12/24	02:00	0.81	2.83	0.6	0.6FI	0.4	0.28
04/12/24	03:00	0.81	2.82	0.6	0.5FI	0.4	0.28
04/12/24	04:00	0.84	2.82	0.6	0.5FI	0.4	0.28
04/12/24	05:00	0.81	2.83	0.6	0.5FI	0.4	0.28
04/12/24	06:00	0.84	2.84	0.6	0.6FI	0.4	0.28
04/12/24	07:00	0.84	2.84	0.6	0.6FI	0.4	0.28
04/12/24	08:00	0.87C	2.85C	0.6	0.6FI	0.4	0.28
04/12/24	09:00	0.94	2.86	0.6	0.6FI	0.4	0.29
04/12/24	10:00	0.87	2.93	0.6	0.6FI	0.4	0.29
04/12/24	11:00	0.82	2.87	0.6	0.6FI	0.4	0.29
04/12/24	12:00	0.84	2.88	0.6	0.6FI	0.4	0.29
04/12/24	13:00	0.82	2.89	0.6	0.6FI	0.4	0.29
04/12/24	14:00	0.81	2.89	0.6	0.6FI	0.4	0.29
04/12/24	15:00	0.85	2.90	0.6	0.6FI	0.4	0.29
04/12/24	16:00	0.86	2.90	0.6	0.6FI	0.4	0.29
04/12/24	17:00	0.93	2.83	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/10/24	19:00	0.83	1.60	474.8
04/10/24	20:00	0.76	1.66	471.8
04/10/24	21:00	0.72	1.56	467.6
04/10/24	22:00	0.73	1.60	469.0
04/10/24	23:00	0.72	1.60	468.3
04/11/24	00:00	0.76	1.60	469.5
04/11/24	01:00	0.76	1.60	469.6
04/11/24	02:00	0.77	1.60	469.2
04/11/24	03:00	0.79	1.60	469.0
04/11/24	04:00	0.74	1.60	468.6
04/11/24	05:00	0.79	1.58	469.2
04/11/24	06:00	0.88	1.60	472.4
04/11/24	07:00	0.82	1.62	472.3
04/11/24	08:00	1.05C	1.54C	501.9
04/11/24	09:00	1.03	1.62	547.8
04/11/24	10:00	1.34	1.61	578.8
04/11/24	11:00	1.31	1.62	580.2
04/11/24	12:00	0.94	1.58	541.1
04/11/24	13:00	0.74	1.61	474.8
04/11/24	14:00	0.74	1.59	470.9
04/11/24	15:00	0.80	1.62	472.7
04/11/24	16:00	0.78	1.59	472.8
04/11/24	17:00	0.82	1.59	467.8
04/11/24	18:00	0.86	1.60	467.5
04/11/24	19:00	0.88	1.60	467.3
04/11/24	20:00	0.87	1.60	467.2
04/11/24	21:00	0.88	1.59	468.3
04/11/24	22:00	0.87	1.61	467.3
04/11/24	23:00	0.93	1.58	469.6
04/12/24	00:00	0.91	1.62	471.8
04/12/24	01:00	0.87	1.62	469.9
04/12/24	02:00	0.77	1.60	462.9
04/12/24	03:00	0.76	1.61	461.3
04/12/24	04:00	0.80	1.59	460.5
04/12/24	05:00	0.77	1.59	461.9
04/12/24	06:00	0.80	1.61	464.2
04/12/24	07:00	0.80	1.60	464.0
04/12/24	08:00	0.82C	1.61C	465.1
04/12/24	09:00	0.87	1.60	469.4
04/12/24	10:00	0.80	1.63	471.1
04/12/24	11:00	0.75	1.59	470.0
04/12/24	12:00	0.79	1.60	471.1
04/12/24	13:00	0.74	1.60	472.1
04/12/24	14:00	0.74	1.60	472.0
04/12/24	15:00	0.79	1.60	473.0
04/12/24	16:00	0.79	1.60	473.8
04/12/24	17:00	0.86	1.57	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: 04/01/2024 00:00 Through 04/30/2024 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							
04/12/24	18:00	0.98	2.89	0.6	0.6FI	0.4	0.29
04/12/24	19:00	0.99	2.89	0.6	0.6FI	0.4	0.29
04/12/24	20:00	0.96	2.89	0.6	0.6FI	0.4	0.29
04/12/24	21:00	0.94	2.89	0.6	0.6FI	0.4	0.29
04/12/24	22:00	0.95	2.89	0.6	0.6FI	0.4	0.29
04/12/24	23:00	0.95	2.89	0.6	0.6FI	0.4	0.29
04/13/24	00:00	0.97	2.89	0.6	0.6FI	0.4	0.29
04/13/24	01:00	0.94	2.89	0.6	0.6FI	0.4	0.29
04/13/24	02:00	0.94	2.89	0.6	0.6FI	0.4	0.29
04/13/24	03:00	0.95	2.89	0.6	0.6FI	0.4	0.29
04/13/24	04:00	0.94	2.89	0.6	0.6FI	0.4	0.29
04/13/24	05:00	0.91	2.89	0.6	0.6FI	0.4	0.29
04/13/24	06:00	0.88	2.89	0.6	0.6FI	0.4	0.29
04/13/24	07:00	0.89	2.89	0.6	0.6FI	0.4	0.29
04/13/24	08:00	0.91C	2.90C	0.6	0.6FI	0.4	0.29
04/13/24	09:00	0.87	2.89	0.6	0.6FI	0.4	0.29
04/13/24	10:00	0.86	2.89	0.6	0.6FI	0.4	0.29
04/13/24	11:00	0.89	2.85	0.6	0.6FI	0.4	0.29
04/13/24	12:00	0.90	2.90	0.6	0.6FI	0.4	0.29
04/13/24	13:00	0.86	2.89	0.6	0.6FI	0.4	0.29
04/13/24	14:00	0.86	2.85	0.6	0.6FI	0.4	0.29
04/13/24	15:00	0.95	2.90	0.6	0.6FI	0.4	0.29
04/13/24	16:00	0.95	2.90	0.6	0.6FI	0.4	0.29
04/13/24	17:00	0.99	2.89	0.6	0.6FI	0.4	0.29
04/13/24	18:00	0.98	2.90	0.6	0.6FI	0.4	0.29
04/13/24	19:00	0.96	2.90	0.6	0.6FI	0.4	0.29
04/13/24	20:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/13/24	21:00	0.99	2.90	0.6	0.6FI	0.4	0.29
04/13/24	22:00	0.96	2.90	0.6	0.6FI	0.4	0.29
04/13/24	23:00	0.98	2.90	0.6	0.6FI	0.4	0.29
04/14/24	00:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/14/24	01:00	0.98	2.90	0.6	0.6FI	0.4	0.29
04/14/24	02:00	1.02	2.90	0.6	0.6FI	0.4	0.29
04/14/24	03:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/14/24	04:00	1.02	2.90	0.6	0.6FI	0.4	0.29
04/14/24	05:00	1.02	2.88	0.6	0.6FI	0.4	0.29
04/14/24	06:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/14/24	07:00	0.99	2.90	0.6	0.6FI	0.4	0.29
04/14/24	08:00	0.95C	2.90C	0.6	0.6FI	0.4	0.29
04/14/24	09:00	0.94	2.90	0.6	0.6FI	0.4	0.29
04/14/24	10:00	0.97	2.87	0.6	0.6FI	0.4	0.29
04/14/24	11:00	0.93	2.76	0.5	0.5FI	0.4	0.28
04/14/24	12:00	0.79	2.12	0.4	0.4FI	0.3	0.22
04/14/24	13:00	0.70	2.14	0.4	0.4FI	0.3	0.21
04/14/24	14:00	0.72	1.73	0.3	0.3FI	0.2	0.18
04/14/24	15:00	0.62	1.75	0.3	0.3FI	0.2	0.17
04/14/24	16:00	0.71	2.27	0.4	0.4FI	0.3	0.22

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: 1 Hour

Type: Roll

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/12/24	18:00	0.91	1.60	472.7
04/12/24	19:00	0.91	1.60	472.5
04/12/24	20:00	0.89	1.61	472.5
04/12/24	21:00	0.87	1.60	471.5
04/12/24	22:00	0.88	1.60	472.4
04/12/24	23:00	0.89	1.60	472.2
04/13/24	00:00	0.89	1.60	472.1
04/13/24	01:00	0.88	1.60	472.0
04/13/24	02:00	0.89	1.60	471.9
04/13/24	03:00	0.89	1.60	472.0
04/13/24	04:00	0.87	1.61	471.6
04/13/24	05:00	0.84	1.61	472.3
04/13/24	06:00	0.81	1.60	472.3
04/13/24	07:00	0.81	1.60	472.5
04/13/24	08:00	0.83C	1.61C	473.1
04/13/24	09:00	0.80	1.59	472.6
04/13/24	10:00	0.80	1.62	472.8
04/13/24	11:00	0.82	1.58	472.4
04/13/24	12:00	0.82	1.61	473.0
04/13/24	13:00	0.80	1.61	472.8
04/13/24	14:00	0.80	1.58	472.2
04/13/24	15:00	0.89	1.60	474.0
04/13/24	16:00	0.89	1.61	473.7
04/13/24	17:00	0.90	1.58	473.7
04/13/24	18:00	0.89	1.61	473.6
04/13/24	19:00	0.89	1.60	473.9
04/13/24	20:00	0.90	1.60	474.3
04/13/24	21:00	0.90	1.60	474.3
04/13/24	22:00	0.89	1.60	473.9
04/13/24	23:00	0.90	1.60	474.0
04/14/24	00:00	0.93	1.60	473.6
04/14/24	01:00	0.90	1.61	473.3
04/14/24	02:00	0.94	1.59	473.2
04/14/24	03:00	0.91	1.61	473.1
04/14/24	04:00	0.94	1.60	472.9
04/14/24	05:00	0.93	1.60	472.8
04/14/24	06:00	0.92	1.61	473.2
04/14/24	07:00	0.90	1.61	473.4
04/14/24	08:00	0.88C	1.63C	473.6
04/14/24	09:00	0.87	1.60	473.4
04/14/24	10:00	0.89	1.59	473.1
04/14/24	11:00	0.91	1.59	451.4
04/14/24	12:00	0.96	1.58	361.1
04/14/24	13:00	0.87	1.60	350.2
04/14/24	14:00	1.10	1.59	287.7
04/14/24	15:00	0.95	1.61	284.3
04/14/24	16:00	0.85	1.63	364.7

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/14/24	17:00	1.09	2.78	0.6	0.6FI	0.4	0.29
04/14/24	18:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/14/24	19:00	1.04	2.90	0.6	0.6FI	0.4	0.29
04/14/24	20:00	1.03	2.92	0.6	0.6FI	0.4	0.29
04/14/24	21:00	1.03	2.89	0.6	0.6FI	0.4	0.29
04/14/24	22:00	0.99	2.89	0.6	0.6FI	0.4	0.29
04/14/24	23:00	0.99	2.89	0.6	0.6FI	0.4	0.29
04/15/24	00:00	1.02	2.89	0.6	0.6FI	0.4	0.29
04/15/24	01:00	1.02	2.90	0.6	0.6FI	0.4	0.29
04/15/24	02:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/15/24	03:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/15/24	04:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/15/24	05:00	0.99	2.90	0.6	0.6FI	0.4	0.29
04/15/24	06:00	0.99	2.90	0.6	0.6FI	0.4	0.29
04/15/24	07:00	0.98	2.90	0.6	0.6FI	0.4	0.29
04/15/24	08:00	1.00C	2.90C	0.6	0.6FI	0.4	0.29
04/15/24	09:00	0.86	2.47	0.5	0.4FI	0.3	0.20
04/15/24	10:00	0.12F	0.32FI	0.0FI	0.2FI	0.0FI	0.01FI
04/15/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/15/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/15/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/15/24	14:00	0.13F	0.95FI	0.0FI	0.1FI	0.0FI	0.00FI
04/15/24	15:00	0.28F	6.02FI	0.1FI	0.1FI	0.0FI	0.00FI
04/15/24	16:00	1.23	1.94	0.4	0.3FI	0.3	0.18
04/15/24	17:00	1.13	2.78	0.5	0.5FI	0.4	0.27
04/15/24	18:00	1.26C	2.93C	0.6	0.6FI	0.4	0.29
04/15/24	19:00	1.18	2.90	0.6	0.6FI	0.4	0.29
04/15/24	20:00	1.10	2.89	0.6	0.6FI	0.4	0.29
04/15/24	21:00	1.07	2.88	0.6	0.6FI	0.4	0.29
04/15/24	22:00	1.02	2.89	0.6	0.6FI	0.4	0.29
04/15/24	23:00	0.98	2.86	0.6	0.6FI	0.4	0.29
04/16/24	00:00	0.98	2.87	0.6	0.6FI	0.4	0.29
04/16/24	01:00	1.01	2.88	0.6	0.6FI	0.4	0.29
04/16/24	02:00	1.01	2.86	0.6	0.6FI	0.4	0.29
04/16/24	03:00	1.03	2.88	0.6	0.6FI	0.4	0.29
04/16/24	04:00	1.07	2.88	0.6	0.6FI	0.4	0.29
04/16/24	05:00	1.04	2.87	0.6	0.6FI	0.4	0.29
04/16/24	06:00	1.06	2.88	0.6	0.6FI	0.4	0.29
04/16/24	07:00	0.99	2.86	0.6	0.6FI	0.4	0.29
04/16/24	08:00	1.09C	2.83C	0.6	0.6FI	0.4	0.29
04/16/24	09:00	1.09	2.89	0.6	0.6FI	0.4	0.29
04/16/24	10:00	1.05	2.88	0.6	0.6FI	0.4	0.29
04/16/24	11:00	1.06	2.89	0.6	0.6FI	0.4	0.29
04/16/24	12:00	1.05	2.81	0.6	0.5FI	0.4	0.28
04/16/24	13:00	1.05	2.81	0.6	0.5FI	0.4	0.28
04/16/24	14:00	1.08	2.89	0.6	0.6FI	0.4	0.29
04/16/24	15:00	1.06	2.88	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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/14/24	17:00	1.02	1.60	469.0
04/14/24	18:00	0.92	1.60	473.2
04/14/24	19:00	0.97	1.60	473.6
04/14/24	20:00	0.96	1.60	472.8
04/14/24	21:00	0.97	1.60	472.1
04/14/24	22:00	0.92	1.61	472.0
04/14/24	23:00	0.91	1.59	472.1
04/15/24	00:00	0.94	1.60	472.4
04/15/24	01:00	0.93	1.60	472.9
04/15/24	02:00	0.92	1.61	473.3
04/15/24	03:00	0.92	1.60	473.3
04/15/24	04:00	0.92	1.60	473.6
04/15/24	05:00	0.91	1.60	473.4
04/15/24	06:00	0.91	1.60	473.4
04/15/24	07:00	0.91	1.60	473.1
04/15/24	08:00	0.92C	1.62C	472.9
04/15/24	09:00	0.90	1.53	323.1
04/15/24	10:00	1.80F	0.94FI	207.4
04/15/24	11:00	1.77F	0.00FI	0.1F
04/15/24	12:00	1.78F	0.00FI	0.1F
04/15/24	13:00	1.71F	0.00FI	0.1F
04/15/24	14:00	1.96F	2.65FI	95.4
04/15/24	15:00	4.55F	14.96FI	115.7
04/15/24	16:00	1.76	1.62	214.7
04/15/24	17:00	1.12	1.62	445.8
04/15/24	18:00	1.17C	1.66C	471.2
04/15/24	19:00	1.09	1.59	474.3
04/15/24	20:00	1.02	1.62	471.7
04/15/24	21:00	1.00	1.59	471.2
04/15/24	22:00	0.95	1.61	471.7
04/15/24	23:00	0.91	1.61	467.7
04/16/24	00:00	0.91	1.60	469.4
04/16/24	01:00	0.93	1.59	469.9
04/16/24	02:00	0.94	1.60	467.5
04/16/24	03:00	0.96	1.60	470.5
04/16/24	04:00	1.00	1.60	470.4
04/16/24	05:00	0.99	1.60	468.3
04/16/24	06:00	0.99	1.60	471.0
04/16/24	07:00	0.93	1.62	467.9
04/16/24	08:00	1.01C	1.55C	470.7
04/16/24	09:00	1.01	1.63	471.5
04/16/24	10:00	0.98	1.59	469.9
04/16/24	11:00	0.99	1.60	472.6
04/16/24	12:00	1.00	1.60	458.6
04/16/24	13:00	1.01	1.61	458.4
04/16/24	14:00	0.99	1.59	472.3
04/16/24	15:00	0.99	1.61	471.1

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/16/24	16:00	1.10	2.85	0.6	0.6FI	0.4	0.29
04/16/24	17:00	1.10	2.90	0.6	0.6FI	0.4	0.29
04/16/24	18:00	1.13	2.90	0.6	0.6FI	0.4	0.29
04/16/24	19:00	1.15	2.89	0.6	0.6FI	0.4	0.29
04/16/24	20:00	1.12	2.66	0.6	0.6FI	0.4	0.29
04/16/24	21:00	1.17	2.90	0.6	0.6FI	0.4	0.29
04/16/24	22:00	1.05	2.88	0.6	0.6FI	0.4	0.29
04/16/24	23:00	0.99	2.86	0.6	0.6FI	0.4	0.29
04/17/24	00:00	1.04	2.83	0.6	0.6FI	0.4	0.29
04/17/24	01:00	1.15	2.88	0.6	0.6FI	0.4	0.29
04/17/24	02:00	1.16	2.89	0.6	0.6FI	0.4	0.29
04/17/24	03:00	1.16	2.89	0.6	0.6FI	0.4	0.29
04/17/24	04:00	1.17	2.89	0.6	0.6FI	0.4	0.29
04/17/24	05:00	1.18	2.89	0.6	0.6FI	0.4	0.29
04/17/24	06:00	1.16	2.88	0.6	0.6FI	0.4	0.29
04/17/24	07:00	1.13	2.88	0.6	0.6FI	0.4	0.29
04/17/24	08:00	1.21C	2.89C	0.6	0.6FI	0.4	0.29
04/17/24	09:00	1.17	2.89	0.6	0.6FI	0.4	0.29
04/17/24	10:00	1.07M	2.88M	0.6	0.6FI	0.4	0.29
04/17/24	11:00	1.07	2.88	0.6	0.6FI	0.4	0.29
04/17/24	12:00	1.04	2.87	0.6	0.6FI	0.4	0.29
04/17/24	13:00	1.02	2.86	0.6	0.6FI	0.4	0.29
04/17/24	14:00	1.03	2.87	0.6	0.6FI	0.4	0.29
04/17/24	15:00	1.11	2.89	0.6	0.6FI	0.4	0.29
04/17/24	16:00	1.17	2.90	0.6	0.6FI	0.4	0.29
04/17/24	17:00	1.17	2.90	0.6	0.6FI	0.4	0.29
04/17/24	18:00	1.14	2.90	0.6	0.6FI	0.4	0.29
04/17/24	19:00	1.15	2.90	0.6	0.6FI	0.4	0.29
04/17/24	20:00	1.19	2.90	0.6	0.6FI	0.4	0.29
04/17/24	21:00	1.11	2.89	0.6	0.6FI	0.4	0.29
04/17/24	22:00	1.11	2.89	0.6	0.6FI	0.4	0.29
04/17/24	23:00	1.11	2.89	0.6	0.6FI	0.4	0.29
04/18/24	00:00	1.14	2.89	0.6	0.6FI	0.4	0.29
04/18/24	01:00	1.12	2.89	0.6	0.6FI	0.4	0.29
04/18/24	02:00	1.11	2.89	0.6	0.6FI	0.4	0.29
04/18/24	03:00	1.12	2.89	0.6	0.6FI	0.4	0.29
04/18/24	04:00	1.16	2.89	0.6	0.6FI	0.4	0.29
04/18/24	05:00	1.21	2.88	0.6	0.8	0.4	0.29
04/18/24	06:00	1.39	3.09	0.8I	0.8	0.4	0.31
04/18/24	07:00	1.38	3.25	0.9I	0.8	0.4	0.33
04/18/24	08:00	1.91C	3.51C	0.9I	0.9	0.5	0.35
04/18/24	09:00	2.02	3.53	0.9I	0.9	0.5	0.35
04/18/24	10:00	1.98	3.54	0.9I	0.9	0.5	0.35
04/18/24	11:00	1.94	3.54	0.9I	0.9	0.5	0.35
04/18/24	12:00	1.97	3.55	0.9I	0.9	0.5	0.36
04/18/24	13:00	2.02	3.56	0.9I	0.9	0.5	0.36
04/18/24	14:00	2.04	3.56	0.9I	0.9	0.5	0.36

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/16/24	16:00	1.01	1.59	473.1
04/16/24	17:00	1.01	1.60	473.0
04/16/24	18:00	1.04	1.59	473.5
04/16/24	19:00	1.07	1.61	472.6
04/16/24	20:00	1.05	1.47	470.8
04/16/24	21:00	1.09	1.59	472.9
04/16/24	22:00	0.97	1.63	467.0
04/16/24	23:00	0.92	1.60	467.1
04/17/24	00:00	0.97	1.57	469.6
04/17/24	01:00	1.07	1.60	470.4
04/17/24	02:00	1.09	1.60	472.2
04/17/24	03:00	1.08	1.60	471.8
04/17/24	04:00	1.09	1.59	471.7
04/17/24	05:00	1.09	1.60	472.3
04/17/24	06:00	1.08	1.61	471.2
04/17/24	07:00	1.05	1.60	469.9
04/17/24	08:00	1.11C	1.61C	472.5
04/17/24	09:00	1.09	1.60	471.7
04/17/24	10:00	0.99M	1.60M	470.5
04/17/24	11:00	0.99	1.61	470.2
04/17/24	12:00	0.99	1.60	468.1
04/17/24	13:00	0.96	1.60	467.1
04/17/24	14:00	0.97	1.60	469.3
04/17/24	15:00	1.03	1.58	472.8
04/17/24	16:00	1.07	1.60	474.3
04/17/24	17:00	1.07	1.61	474.4
04/17/24	18:00	1.06	1.60	474.1
04/17/24	19:00	1.08	1.60	473.5
04/17/24	20:00	1.10	1.60	473.1
04/17/24	21:00	1.02	1.61	472.5
04/17/24	22:00	1.02	1.60	472.2
04/17/24	23:00	1.02	1.60	471.9
04/18/24	00:00	1.06	1.60	471.5
04/18/24	01:00	1.04	1.60	471.5
04/18/24	02:00	1.02	1.60	471.4
04/18/24	03:00	1.04	1.60	471.4
04/18/24	04:00	1.07	1.60	471.6
04/18/24	05:00	1.11	1.59	474.8
04/18/24	06:00	1.21	1.60	504.4
04/18/24	07:00	1.14	1.62	531.0
04/18/24	08:00	1.45C	1.65C	574.9
04/18/24	09:00	1.53	1.60	579.0
04/18/24	10:00	1.50	1.60	579.4
04/18/24	11:00	1.46	1.61	578.1
04/18/24	12:00	1.49	1.59	579.8
04/18/24	13:00	1.52	1.59	581.1
04/18/24	14:00	1.53	1.60	581.6

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/18/24	15:00	1.95	3.53	0.9I	0.9	0.5	0.35
04/18/24	16:00	1.31	3.16	0.8I	0.8	0.4	0.32
04/18/24	17:00	1.10	2.90	0.6	0.6FI	0.4	0.29
04/18/24	18:00	1.12	2.90	0.6	0.6FI	0.4	0.29
04/18/24	19:00	1.14	2.91	0.6	0.6FI	0.4	0.29
04/18/24	20:00	1.13	2.90	0.6	0.6FI	0.4	0.29
04/18/24	21:00	1.12	2.86	0.6	0.6FI	0.4	0.29
04/18/24	22:00	1.13	2.89	0.6	0.6FI	0.4	0.29
04/18/24	23:00	1.11	2.88	0.6	0.6FI	0.4	0.29
04/19/24	00:00	1.08	2.86	0.6	0.6FI	0.4	0.29
04/19/24	01:00	1.10	2.88	0.6	0.6FI	0.4	0.29
04/19/24	02:00	1.15	2.90	0.6	0.6FI	0.4	0.29
04/19/24	03:00	1.09	2.85	0.6	0.6FI	0.4	0.29
04/19/24	04:00	1.11	2.87	0.6	0.6FI	0.4	0.29
04/19/24	05:00	1.11	2.87	0.6	0.6FI	0.4	0.29
04/19/24	06:00	1.07	2.85	0.6	0.6FI	0.4	0.28
04/19/24	07:00	1.03	2.84	0.6	0.6FI	0.4	0.28
04/19/24	08:00	1.03C	2.85C	0.6	0.6FI	0.4	0.28
04/19/24	09:00	1.14	2.77	0.6	0.6FI	0.4	0.28
04/19/24	10:00	1.10	2.81	0.6	0.5FI	0.4	0.28
04/19/24	11:00	0.84	2.12	0.4	0.4FI	0.3	0.22
04/19/24	12:00	0.78	1.87	0.4	0.4FI	0.3	0.19
04/19/24	13:00	0.72	2.12	0.4	0.4FI	0.3	0.21
04/19/24	14:00	1.05	2.60	0.5	0.5FI	0.4	0.27
04/19/24	15:00	1.04	2.73	0.5	0.5FI	0.4	0.27
04/19/24	16:00	1.07	2.80	0.6	0.5FI	0.4	0.28
04/19/24	17:00	1.10	2.82	0.6	0.5FI	0.4	0.28
04/19/24	18:00	1.08	2.83	0.6	0.6FI	0.4	0.28
04/19/24	19:00	1.15	2.79	0.6	0.6FI	0.4	0.28
04/19/24	20:00	1.13	2.85	0.6	0.6FI	0.4	0.28
04/19/24	21:00	1.11	2.85	0.6	0.6FI	0.4	0.29
04/19/24	22:00	1.07	2.83	0.6	0.5FI	0.4	0.28
04/19/24	23:00	1.11	2.86	0.6	0.6FI	0.4	0.29
04/20/24	00:00	1.16	2.88	0.6	0.6FI	0.4	0.29
04/20/24	01:00	1.11	2.83	0.6	0.6FI	0.4	0.28
04/20/24	02:00	1.11	2.84	0.6	0.6FI	0.4	0.28
04/20/24	03:00	1.12	2.86	0.6	0.6FI	0.4	0.29
04/20/24	04:00	1.09	2.83	0.6	0.5FI	0.4	0.28
04/20/24	05:00	1.11	2.83	0.6	0.5FI	0.4	0.28
04/20/24	06:00	1.07	2.84	0.6	0.6FI	0.4	0.28
04/20/24	07:00	1.07	2.77	0.6	0.5FI	0.4	0.28
04/20/24	08:00	0.88C	2.11C	0.4	0.4FI	0.3	0.22
04/20/24	09:00	1.22	0.79	0.3	0.3FI	0.2	0.15
04/20/24	10:00	0.02F	0.12FI	0.0FI	0.1FI	0.0FI	0.00FI
04/20/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/20/24	12:00	0.00FM	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
04/20/24	13:00	0.12FC	2.73FIC	0.0FI	0.1FI	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/18/24	15:00	1.47	1.60	577.0
04/18/24	16:00	1.10	1.57	518.5
04/18/24	17:00	1.01	1.61	472.2
04/18/24	18:00	1.03	1.59	473.9
04/18/24	19:00	1.06	1.60	475.1
04/18/24	20:00	1.05	1.62	473.2
04/18/24	21:00	1.05	1.59	470.1
04/18/24	22:00	1.04	1.59	472.0
04/18/24	23:00	1.03	1.62	470.8
04/19/24	00:00	1.01	1.60	467.1
04/19/24	01:00	1.03	1.59	469.6
04/19/24	02:00	1.07	1.59	472.9
04/19/24	03:00	1.02	1.61	466.2
04/19/24	04:00	1.03	1.60	469.2
04/19/24	05:00	1.03	1.60	469.5
04/19/24	06:00	1.01	1.61	465.2
04/19/24	07:00	0.98	1.60	463.7
04/19/24	08:00	0.97C	1.63C	464.5
04/19/24	09:00	1.08	1.57	463.5
04/19/24	10:00	1.05	1.61	458.9
04/19/24	11:00	1.02	1.55	363.9
04/19/24	12:00	1.11	1.62	307.6
04/19/24	13:00	0.93	1.66	337.3
04/19/24	14:00	1.05	1.57	436.8
04/19/24	15:00	1.02	1.61	445.8
04/19/24	16:00	1.01	1.60	457.9
04/19/24	17:00	1.05	1.60	460.6
04/19/24	18:00	1.01	1.60	462.9
04/19/24	19:00	1.09	1.59	463.6
04/19/24	20:00	1.07	1.61	465.3
04/19/24	21:00	1.04	1.61	465.8
04/19/24	22:00	1.01	1.60	461.6
04/19/24	23:00	1.05	1.58	466.4
04/20/24	00:00	1.08	1.60	469.9
04/20/24	01:00	1.05	1.61	462.5
04/20/24	02:00	1.05	1.60	463.2
04/20/24	03:00	1.06	1.60	466.5
04/20/24	04:00	1.02	1.61	461.8
04/20/24	05:00	1.07	1.59	461.7
04/20/24	06:00	1.00	1.61	463.4
04/20/24	07:00	1.01	1.57	457.7
04/20/24	08:00	1.08C	1.53C	365.4
04/20/24	09:00	2.16	0.93	232.9
04/20/24	10:00	2.58F	0.81FI	90.3
04/20/24	11:00	2.25F	0.00FI	0.1F
04/20/24	12:00	2.23FM	0.31FIM	0.1F
04/20/24	13:00	3.28FC	10.30FIC	90.9

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/20/24	14:00	0.61F	10.91FI	0.2FI	0.2FI	0.1FI	0.10FI
04/20/24	15:00	0.40	2.02	0.4	0.4FI	0.3	0.20
04/20/24	16:00	0.47	2.38	0.5	0.4FI	0.3	0.23
04/20/24	17:00	0.58	2.79	0.6	0.5FI	0.4	0.28
04/20/24	18:00	0.62	2.83	0.6	0.6FI	0.4	0.28
04/20/24	19:00	0.63C	2.85C	0.6	0.6FI	0.4	0.28
04/20/24	20:00	0.63	2.83	0.6	0.5FI	0.4	0.28
04/20/24	21:00	0.64	2.84	0.6	0.6FI	0.4	0.28
04/20/24	22:00	0.68	2.81	0.6	0.6FI	0.4	0.29
04/20/24	23:00	0.66	2.87	0.6	0.6FI	0.4	0.29
04/21/24	00:00	0.67	2.88	0.6	0.6FI	0.4	0.29
04/21/24	01:00	0.71	2.89	0.6	0.6FI	0.4	0.29
04/21/24	02:00	0.66	2.86	0.6	0.6FI	0.4	0.29
04/21/24	03:00	0.61	2.86	0.6	0.6FI	0.4	0.29
04/21/24	04:00	0.63	2.88	0.6	0.6FI	0.4	0.29
04/21/24	05:00	0.66	2.85	0.6	0.6FI	0.4	0.29
04/21/24	06:00	0.64	2.81	0.6	0.6FI	0.4	0.28
04/21/24	07:00	0.40	2.34	0.5	0.5FI	0.3	0.23
04/21/24	08:00	0.54C	1.52C	0.4	0.4FI	0.3	0.19
04/21/24	09:00	0.09F	0.30FI	0.0FI	0.3FI	0.0FI	0.01FI
04/21/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/21/24	13:00	0.11F	1.21FI	0.0FI	0.1FI	0.0FI	0.00FI
04/21/24	14:00	0.66	0.97	0.3	0.2FI	0.2	0.14
04/21/24	15:00	0.41	2.11	0.4	0.4FI	0.3	0.21
04/21/24	16:00	0.70	2.46	0.5	0.5FI	0.3	0.25
04/21/24	17:00	0.72	2.93	0.6	0.6FI	0.4	0.29
04/21/24	18:00	0.69	2.89	0.6	0.6FI	0.4	0.29
04/21/24	19:00	0.71C	2.90C	0.6	0.6FI	0.4	0.29
04/21/24	20:00	0.67	2.90	0.6	0.6FI	0.4	0.29
04/21/24	21:00	0.70	2.90	0.6	0.6FI	0.4	0.29
04/21/24	22:00	0.69	2.90	0.6	0.6FI	0.4	0.29
04/21/24	23:00	0.68	2.90	0.6	0.6FI	0.4	0.29
04/22/24	00:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/22/24	01:00	0.76	2.90	0.6	0.6FI	0.4	0.29
04/22/24	02:00	0.74	2.90	0.6	0.6FI	0.4	0.29
04/22/24	03:00	0.74	2.90	0.6	0.6FI	0.4	0.29
04/22/24	04:00	0.75	2.90	0.6	0.6FI	0.4	0.29
04/22/24	05:00	0.76	2.90	0.6	0.6FI	0.4	0.29
04/22/24	06:00	0.76	2.90	0.6	0.6FI	0.4	0.29
04/22/24	07:00	0.73	2.89	0.6	0.6FI	0.4	0.29
04/22/24	08:00	0.71C	2.89C	0.6	0.6FI	0.4	0.29
04/22/24	09:00	0.70	2.84	0.6	0.6FI	0.4	0.29
04/22/24	10:00	0.72	2.88	0.6	0.6FI	0.4	0.29
04/22/24	11:00	0.64	2.86	0.6	0.6FI	0.4	0.29
04/22/24	12:00	0.65	2.86	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/20/24	14:00	1.75F	21.97FI	155.3
04/20/24	15:00	0.53	1.60	330.0
04/20/24	16:00	0.55	1.66	376.8
04/20/24	17:00	0.55	1.61	458.6
04/20/24	18:00	0.58	1.60	462.8
04/20/24	19:00	0.58C	1.61C	465.3
04/20/24	20:00	0.60	1.59	461.8
04/20/24	21:00	0.61	1.60	464.6
04/20/24	22:00	0.63	1.58	469.4
04/20/24	23:00	0.62	1.62	468.8
04/21/24	00:00	0.63	1.60	470.4
04/21/24	01:00	0.65	1.59	472.2
04/21/24	02:00	0.62	1.62	467.7
04/21/24	03:00	0.56	1.60	467.4
04/21/24	04:00	0.58	1.60	469.6
04/21/24	05:00	0.63	1.60	466.0
04/21/24	06:00	0.61	1.59	462.6
04/21/24	07:00	0.45	1.61	382.9
04/21/24	08:00	0.73C	1.16C	305.7
04/21/24	09:00	0.94F	0.51FI	223.0
04/21/24	10:00	0.62F	0.01FI	0.1F
04/21/24	11:00	0.55F	0.00FI	0.1F
04/21/24	12:00	0.60F	0.00FI	0.1F
04/21/24	13:00	0.97F	3.46FI	92.4
04/21/24	14:00	1.25	1.14	148.3
04/21/24	15:00	0.52	1.62	342.0
04/21/24	16:00	0.75	1.62	404.1
04/21/24	17:00	0.67	1.64	469.8
04/21/24	18:00	0.63	1.60	471.6
04/21/24	19:00	0.65C	1.63C	473.3
04/21/24	20:00	0.62	1.60	473.4
04/21/24	21:00	0.64	1.60	473.8
04/21/24	22:00	0.63	1.60	473.1
04/21/24	23:00	0.62	1.59	473.2
04/22/24	00:00	0.65	1.60	473.6
04/22/24	01:00	0.70	1.60	473.9
04/22/24	02:00	0.69	1.60	473.3
04/22/24	03:00	0.69	1.60	473.7
04/22/24	04:00	0.70	1.61	473.3
04/22/24	05:00	0.71	1.60	473.1
04/22/24	06:00	0.71	1.60	473.0
04/22/24	07:00	0.67	1.60	472.2
04/22/24	08:00	0.65C	1.62C	471.6
04/22/24	09:00	0.65	1.58	471.0
04/22/24	10:00	0.67	1.60	470.0
04/22/24	11:00	0.60	1.62	467.0
04/22/24	12:00	0.62	1.60	466.6

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/22/24	13:00	0.67	2.86	0.6	0.6FI	0.4	0.29
04/22/24	14:00	0.68	2.86	0.6	0.6FI	0.4	0.29
04/22/24	15:00	0.68	2.87	0.6	0.6FI	0.4	0.29
04/22/24	16:00	0.68M	2.87M	0.6	0.6FI	0.4	0.29
04/22/24	17:00	0.71M	2.94M	0.6	0.6FI	0.4	0.29
04/22/24	18:00	0.76	2.81	0.6	0.6FI	0.4	0.29
04/22/24	19:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/22/24	20:00	0.70	2.90	0.6	0.6FI	0.4	0.29
04/22/24	21:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/22/24	22:00	0.73	2.90	0.6	0.6FI	0.4	0.29
04/22/24	23:00	0.70	2.90	0.6	0.6FI	0.4	0.29
04/23/24	00:00	0.69	2.90	0.6	0.6FI	0.4	0.29
04/23/24	01:00	0.70	2.85	0.6	0.6FI	0.4	0.29
04/23/24	02:00	0.74	2.89	0.6	0.6FI	0.4	0.29
04/23/24	03:00	0.78	2.86	0.6	0.6FI	0.4	0.29
04/23/24	04:00	0.77	2.91	0.6	0.6FI	0.4	0.29
04/23/24	05:00	0.79	2.91	0.6	0.6FI	0.4	0.29
04/23/24	06:00	0.82	2.92	0.6	0.6FI	0.4	0.29
04/23/24	07:00	0.79	2.91	0.6	0.6FI	0.4	0.29
04/23/24	08:00	0.80C	2.91C	0.6	0.6FI	0.4	0.29
04/23/24	09:00	0.79	2.91	0.6	0.6FI	0.4	0.29
04/23/24	10:00	0.79	2.91	0.6	0.6FI	0.4	0.29
04/23/24	11:00	0.77	2.91	0.6	0.6FI	0.4	0.29
04/23/24	12:00	0.76	2.91	0.6	0.6FI	0.4	0.29
04/23/24	13:00	0.75	2.92	0.6	0.6FI	0.4	0.29
04/23/24	14:00	0.80	2.90	0.6	0.6FI	0.4	0.29
04/23/24	15:00	0.86	2.91	0.6	0.6FI	0.4	0.29
04/23/24	16:00	0.86	2.92	0.6	0.6FI	0.4	0.29
04/23/24	17:00	0.79	2.92	0.6	0.6FI	0.4	0.29
04/23/24	18:00	0.75	2.90	0.6	0.6FI	0.4	0.29
04/23/24	19:00	0.72	2.90	0.6	0.6FI	0.4	0.29
04/23/24	20:00	0.73	2.90	0.6	0.6FI	0.4	0.29
04/23/24	21:00	0.74	2.90	0.6	0.6FI	0.4	0.29
04/23/24	22:00	0.74	2.90	0.6	0.6FI	0.4	0.29
04/23/24	23:00	0.74	2.90	0.6	0.6FI	0.4	0.29
04/24/24	00:00	0.73	2.90	0.6	0.6FI	0.4	0.29
04/24/24	01:00	0.75	2.90	0.6	0.6FI	0.4	0.29
04/24/24	02:00	0.82	2.90	0.6	0.6FI	0.4	0.29
04/24/24	03:00	0.82	2.91	0.6	0.6FI	0.4	0.29
04/24/24	04:00	0.83	2.92	0.6	0.6FI	0.4	0.29
04/24/24	05:00	0.81	2.91	0.6	0.6FI	0.4	0.29
04/24/24	06:00	0.82	2.91	0.6	0.6FI	0.4	0.29
04/24/24	07:00	0.81	2.91	0.6	0.6FI	0.4	0.29
04/24/24	08:00	0.84C	2.92C	0.6	0.6FI	0.4	0.29
04/24/24	09:00	0.89	2.91	0.6	0.6FI	0.4	0.29
04/24/24	10:00	0.88	2.91	0.6	0.6FI	0.4	0.29
04/24/24	11:00	0.86	2.95	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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/22/24	13:00	0.62	1.60	467.9
04/22/24	14:00	0.63	1.60	467.0
04/22/24	15:00	0.63	1.59	468.9
04/22/24	16:00	0.64M	1.61M	469.9
04/22/24	17:00	0.66M	1.63M	470.1
04/22/24	18:00	0.71	1.56	473.9
04/22/24	19:00	0.66	1.61	473.9
04/22/24	20:00	0.63	1.60	474.5
04/22/24	21:00	0.65	1.60	474.3
04/22/24	22:00	0.67	1.60	474.0
04/22/24	23:00	0.64	1.60	473.6
04/23/24	00:00	0.63	1.60	473.3
04/23/24	01:00	0.64	1.59	472.1
04/23/24	02:00	0.69	1.61	472.7
04/23/24	03:00	0.73	1.59	474.2
04/23/24	04:00	0.72	1.61	475.9
04/23/24	05:00	0.73	1.60	476.0
04/23/24	06:00	0.74	1.60	476.2
04/23/24	07:00	0.73	1.60	476.1
04/23/24	08:00	0.74C	1.61C	476.1
04/23/24	09:00	0.73	1.60	476.0
04/23/24	10:00	0.73	1.60	475.9
04/23/24	11:00	0.72	1.60	476.1
04/23/24	12:00	0.71	1.60	476.0
04/23/24	13:00	0.70	1.61	474.9
04/23/24	14:00	0.73	1.57	474.3
04/23/24	15:00	0.80	1.60	476.1
04/23/24	16:00	0.80	1.60	476.6
04/23/24	17:00	0.72	1.63	476.3
04/23/24	18:00	0.69	1.60	473.5
04/23/24	19:00	0.66	1.59	473.0
04/23/24	20:00	0.67	1.60	474.1
04/23/24	21:00	0.69	1.61	473.7
04/23/24	22:00	0.69	1.60	473.3
04/23/24	23:00	0.69	1.60	473.9
04/24/24	00:00	0.68	1.60	474.2
04/24/24	01:00	0.71	1.60	474.1
04/24/24	02:00	0.75	1.60	475.7
04/24/24	03:00	0.75	1.59	475.9
04/24/24	04:00	0.76	1.60	476.3
04/24/24	05:00	0.74	1.61	475.6
04/24/24	06:00	0.75	1.60	475.9
04/24/24	07:00	0.74	1.60	476.0
04/24/24	08:00	0.77C	1.62C	474.1
04/24/24	09:00	0.81	1.61	474.5
04/24/24	10:00	0.81	1.60	474.5
04/24/24	11:00	0.79	1.63	473.8

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/24/24	12:00	0.81	2.90	0.6	0.6FI	0.4	0.29
04/24/24	13:00	0.84	2.90	0.6	0.6FI	0.4	0.29
04/24/24	14:00	0.88	2.91	0.6	0.6FI	0.4	0.29
04/24/24	15:00	0.90	2.91	0.6	0.6FI	0.4	0.29
04/24/24	16:00	1.12	2.87	0.6	0.6FI	0.4	0.29
04/24/24	17:00	1.02	2.97	0.6	0.6FI	0.4	0.29
04/24/24	18:00	0.84	2.91	0.6	0.6FI	0.4	0.29
04/24/24	19:00	0.80	2.91	0.6	0.6FI	0.4	0.29
04/24/24	20:00	0.79	2.90	0.6	0.6FI	0.4	0.29
04/24/24	21:00	0.77	2.90	0.6	0.6FI	0.4	0.29
04/24/24	22:00	0.80	2.90	0.6	0.6FI	0.4	0.29
04/24/24	23:00	0.82	2.91	0.6	0.6FI	0.4	0.29
04/25/24	00:00	0.80	2.90	0.6	0.6FI	0.4	0.29
04/25/24	01:00	0.82	2.90	0.6	0.6FI	0.4	0.29
04/25/24	02:00	0.82	2.89	0.6	0.6FI	0.4	0.29
04/25/24	03:00	0.76	2.88	0.6	0.6FI	0.4	0.29
04/25/24	04:00	0.71	2.87	0.6	0.6FI	0.4	0.29
04/25/24	05:00	0.78	2.87	0.6	0.6FI	0.4	0.29
04/25/24	06:00	0.93	2.87	0.6	0.6FI	0.4	0.29
04/25/24	07:00	0.93	2.92	0.6	0.6FI	0.4	0.29
04/25/24	08:00	0.91C	2.91C	0.6	0.6FI	0.4	0.29
04/25/24	09:00	0.93	2.92	0.6	0.6FI	0.4	0.29
04/25/24	10:00	0.91	2.92	0.6	0.6FI	0.4	0.29
04/25/24	11:00	0.87	2.91	0.6	0.6FI	0.4	0.29
04/25/24	12:00	0.84	2.92	0.6	0.6FI	0.4	0.29
04/25/24	13:00	0.85	2.92	0.6	0.6FI	0.4	0.29
04/25/24	14:00	0.89	2.92	0.6	0.6FI	0.4	0.29
04/25/24	15:00	0.90	2.92	0.6	0.6FI	0.4	0.29
04/25/24	16:00	0.90	2.92	0.6	0.6FI	0.4	0.29
04/25/24	17:00	0.90	2.92	0.6	0.6FI	0.4	0.29
04/25/24	18:00	0.93	2.92	0.6	0.6FI	0.4	0.29
04/25/24	19:00	0.87	2.92	0.6	0.6FI	0.4	0.29
04/25/24	20:00	0.80	2.91	0.6	0.6FI	0.4	0.29
04/25/24	21:00	0.82	2.91	0.6	0.6FI	0.4	0.29
04/25/24	22:00	0.84	2.91	0.6	0.6FI	0.4	0.29
04/25/24	23:00	0.86	2.91	0.6	0.6FI	0.4	0.29
04/26/24	00:00	0.85	2.91	0.6	0.6FI	0.4	0.29
04/26/24	01:00	0.86	2.91	0.6	0.6FI	0.4	0.29
04/26/24	02:00	0.87	2.91	0.6	0.6FI	0.4	0.29
04/26/24	03:00	0.89	2.91	0.6	0.6FI	0.4	0.29
04/26/24	04:00	0.85	2.91	0.6	0.6FI	0.4	0.29
04/26/24	05:00	0.85	2.91	0.6	0.6FI	0.4	0.29
04/26/24	06:00	0.89	2.92	0.6	0.6FI	0.4	0.29
04/26/24	07:00	0.91	2.85	0.6	0.6FI	0.4	0.29
04/26/24	08:00	0.92C	2.77C	0.5	0.5FI	0.4	0.27
04/26/24	09:00	0.89	2.88	0.6	0.6FI	0.4	0.29
04/26/24	10:00	0.13F	0.33FI	0.1FI	0.3FI	0.0FI	0.03FI

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/24/24	12:00	0.74	1.58	473.6
04/24/24	13:00	0.78	1.60	474.4
04/24/24	14:00	0.81	1.59	475.3
04/24/24	15:00	0.81	1.60	475.1
04/24/24	16:00	1.03	1.57	476.5
04/24/24	17:00	0.94	1.65	476.8
04/24/24	18:00	0.77	1.61	476.1
04/24/24	19:00	0.72	1.60	474.7
04/24/24	20:00	0.72	1.60	474.2
04/24/24	21:00	0.71	1.60	473.4
04/24/24	22:00	0.73	1.60	473.6
04/24/24	23:00	0.75	1.60	474.5
04/25/24	00:00	0.73	1.60	474.3
04/25/24	01:00	0.76	1.60	474.5
04/25/24	02:00	0.75	1.61	471.4
04/25/24	03:00	0.70	1.61	470.1
04/25/24	04:00	0.65	1.60	469.3
04/25/24	05:00	0.72	1.58	470.0
04/25/24	06:00	0.85	1.58	475.0
04/25/24	07:00	0.85	1.61	476.8
04/25/24	08:00	0.84C	1.62C	476.2
04/25/24	09:00	0.85	1.61	476.4
04/25/24	10:00	0.83	1.60	476.1
04/25/24	11:00	0.81	1.61	476.1
04/25/24	12:00	0.77	1.60	476.3
04/25/24	13:00	0.79	1.59	476.4
04/25/24	14:00	0.82	1.60	476.7
04/25/24	15:00	0.82	1.60	476.7
04/25/24	16:00	0.82	1.60	477.0
04/25/24	17:00	0.82	1.60	476.9
04/25/24	18:00	0.85	1.60	476.8
04/25/24	19:00	0.80	1.62	476.4
04/25/24	20:00	0.72	1.60	475.8
04/25/24	21:00	0.75	1.60	475.4
04/25/24	22:00	0.78	1.60	475.3
04/25/24	23:00	0.80	1.59	475.3
04/26/24	00:00	0.79	1.60	475.3
04/26/24	01:00	0.80	1.60	475.2
04/26/24	02:00	0.81	1.60	475.1
04/26/24	03:00	0.82	1.60	476.0
04/26/24	04:00	0.79	1.60	476.1
04/26/24	05:00	0.79	1.60	476.1
04/26/24	06:00	0.82	1.60	476.2
04/26/24	07:00	0.83	1.58	473.9
04/26/24	08:00	0.90C	1.63C	443.7
04/26/24	09:00	0.83	1.60	466.0
04/26/24	10:00	1.30F	1.08FI	223.4

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/26/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/26/24	14:00	0.46F	7.37FI	0.1FI	0.2FI	0.1FI	0.00FI
04/26/24	15:00	0.70	1.39	0.3	0.2FI	0.2	0.15
04/26/24	16:00	0.60C	2.07C	0.4	0.4FI	0.3	0.21
04/26/24	17:00	0.94	2.36	0.5	0.5FI	0.3	0.24
04/26/24	18:00	1.09	2.89	0.6	0.6FI	0.4	0.29
04/26/24	19:00	0.98	2.90	0.6	0.6FI	0.4	0.29
04/26/24	20:00	0.96	2.91	0.6	0.6FI	0.4	0.29
04/26/24	21:00	0.96	2.91	0.6	0.6FI	0.4	0.29
04/26/24	22:00	0.97	2.91	0.6	0.6FI	0.4	0.29
04/26/24	23:00	0.96	2.91	0.6	0.6FI	0.4	0.29
04/27/24	00:00	0.93	2.91	0.6	0.6FI	0.4	0.29
04/27/24	01:00	0.95	2.91	0.6	0.6FI	0.4	0.29
04/27/24	02:00	0.99	2.91	0.6	0.6FI	0.4	0.29
04/27/24	03:00	0.99	2.91	0.6	0.6FI	0.4	0.29
04/27/24	04:00	1.01	2.91	0.6	0.6FI	0.4	0.29
04/27/24	05:00	1.03	2.91	0.6	0.6FI	0.4	0.29
04/27/24	06:00	1.03	2.85	0.6	0.6FI	0.4	0.29
04/27/24	07:00	1.01	0.67	0.6	0.5FI	0.4	0.24
04/27/24	08:00	0.14FC	0.44FIC	0.1FI	0.2FI	0.0FI	0.03FI
04/27/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/27/24	15:00	0.44F	6.44FI	0.1FI	0.2FI	0.1FI	0.00FI
04/27/24	16:00	0.57C	1.97C	0.4	0.4FI	0.3	0.21
04/27/24	17:00	0.74	2.38	0.5	0.5FI	0.3	0.24
04/27/24	18:00	1.04	2.85	0.6	0.6FI	0.4	0.29
04/27/24	19:00	1.04	2.92	0.6	0.6FI	0.4	0.29
04/27/24	20:00	0.98	2.91	0.6	0.6FI	0.4	0.29
04/27/24	21:00	0.97	2.91	0.6	0.6FI	0.4	0.29
04/27/24	22:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/27/24	23:00	0.71	2.39	0.5	0.5FI	0.3	0.24
04/28/24	00:00	0.81	1.60	0.4	0.4FI	0.3	0.18
04/28/24	01:00	0.08F	0.24FI	0.0FI	0.2FI	0.0FI	0.01FI
04/28/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	09:00	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/26/24	11:00	1.18F	0.00FI	0.1F
04/26/24	12:00	1.07F	0.00FI	0.1F
04/26/24	13:00	1.00F	0.00FI	0.1F
04/26/24	14:00	1.81F	15.47FI	134.3
04/26/24	15:00	1.31	1.54	203.6
04/26/24	16:00	0.80C	1.66C	337.3
04/26/24	17:00	1.02	1.57	399.9
04/26/24	18:00	1.01	1.65	469.0
04/26/24	19:00	0.91	1.61	474.4
04/26/24	20:00	0.89	1.60	475.5
04/26/24	21:00	0.90	1.60	475.4
04/26/24	22:00	0.91	1.60	475.1
04/26/24	23:00	0.89	1.60	474.8
04/27/24	00:00	0.86	1.60	474.7
04/27/24	01:00	0.88	1.60	475.1
04/27/24	02:00	0.90	1.60	475.0
04/27/24	03:00	0.90	1.60	474.9
04/27/24	04:00	0.92	1.60	475.0
04/27/24	05:00	0.95	1.60	475.2
04/27/24	06:00	0.95	1.57	475.3
04/27/24	07:00	0.92	0.36	399.4
04/27/24	08:00	3.48FC	3.56FIC	198.1
04/27/24	09:00	1.18F	0.07FI	0.1F
04/27/24	10:00	1.18F	0.01FI	0.1F
04/27/24	11:00	1.20F	0.00FI	0.1F
04/27/24	12:00	1.12F	0.00FI	0.1F
04/27/24	13:00	1.08F	0.00FI	0.1F
04/27/24	14:00	1.12F	0.00FI	0.1F
04/27/24	15:00	1.75F	11.29FI	157.4
04/27/24	16:00	0.75C	1.59C	326.8
04/27/24	17:00	0.80	1.61	396.4
04/27/24	18:00	0.96	1.61	472.1
04/27/24	19:00	0.96	1.63	476.0
04/27/24	20:00	0.91	1.60	475.9
04/27/24	21:00	0.90	1.60	475.2
04/27/24	22:00	0.92	1.60	474.3
04/27/24	23:00	0.78	1.59	397.5
04/28/24	00:00	1.01	1.24	299.1
04/28/24	01:00	1.30F	0.92FI	170.2
04/28/24	02:00	1.20F	0.00FI	0.1F
04/28/24	03:00	1.33F	0.00FI	0.1F
04/28/24	04:00	1.29F	0.00FI	0.1F
04/28/24	05:00	1.26F	0.00FI	0.1F
04/28/24	06:00	1.44F	0.01FI	0.1F
04/28/24	07:00	1.53F	0.01FI	0.1F
04/28/24	08:00	3.51FC	2.27FIC	0.1F
04/28/24	09:00	1.19F	0.05FI	0.1F

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

Average Data

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

Report Period: 04/01/2024 00:00 Through 04/30/2024 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							
04/28/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/28/24	21:00	1.80F	5.76FI	0.1FI	0.1FI	0.0FI	0.00FI
04/28/24	22:00	1.65	1.50	0.3	0.2FI	0.2	0.15
04/28/24	23:00	0.97C	2.17C	0.4	0.4FI	0.3	0.21
04/29/24	00:00	0.96	2.62	0.5	0.5FI	0.4	0.27
04/29/24	01:00	0.88	2.95	0.6	0.6FI	0.4	0.29
04/29/24	02:00	0.90	2.92	0.6	0.6FI	0.4	0.29
04/29/24	03:00	0.93	2.89	0.6	0.6FI	0.4	0.29
04/29/24	04:00	0.94	2.91	0.6	0.6FI	0.4	0.29
04/29/24	05:00	0.93	2.91	0.6	0.6FI	0.4	0.29
04/29/24	06:00	0.94	2.91	0.6	0.6FI	0.4	0.29
04/29/24	07:00	0.89	2.91	0.6	0.6FI	0.4	0.29
04/29/24	08:00	0.63C	2.39C	0.5	0.5FI	0.3	0.24
04/29/24	09:00	0.76	1.35	0.4	0.4FI	0.3	0.19
04/29/24	10:00	0.09F	0.27FI	0.0FI	0.2FI	0.0FI	0.01FI
04/29/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/29/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/29/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
04/29/24	14:00	0.54F	4.54FI	0.1FI	0.2FI	0.1FI	0.00FI
04/29/24	15:00	0.91	2.04	0.4	0.4FI	0.3	0.21
04/29/24	16:00	1.03C	2.52C	0.5	0.5FI	0.3	0.25
04/29/24	17:00	1.06C	2.89C	0.5	0.5FI	0.4	0.28
04/29/24	18:00	1.00	2.91	0.6	0.6FI	0.4	0.29
04/29/24	19:00	1.04	2.90	0.6	0.6FI	0.4	0.29
04/29/24	20:00	1.05	2.90	0.6	0.6FI	0.4	0.29
04/29/24	21:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/29/24	22:00	0.99	2.90	0.6	0.6FI	0.4	0.29
04/29/24	23:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/30/24	00:00	0.96	2.90	0.6	0.6FI	0.4	0.29
04/30/24	01:00	0.96	2.90	0.6	0.6FI	0.4	0.29
04/30/24	02:00	0.97	2.90	0.6	0.6FI	0.4	0.29
04/30/24	03:00	1.00	2.90	0.6	0.6FI	0.4	0.29
04/30/24	04:00	1.04	2.90	0.6	0.6FI	0.4	0.29
04/30/24	05:00	1.01	2.90	0.6	0.6FI	0.4	0.29
04/30/24	06:00	1.01	2.92	0.6	0.6FI	0.4	0.29
04/30/24	07:00	1.01	2.92	0.6	0.6FI	0.4	0.29
04/30/24	08:00	1.02C	2.91C	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: 04/01/2024 00:00 Through 04/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
04/28/24	10:00	1.19F	0.00FI	0.1F
04/28/24	11:00	1.25F	0.00FI	0.1F
04/28/24	12:00	1.23F	0.00FI	0.1F
04/28/24	13:00	1.17F	0.00FI	0.1F
04/28/24	14:00	1.20F	0.00FI	0.1F
04/28/24	15:00	1.26F	0.00FI	0.1F
04/28/24	16:00	1.23F	0.00FI	0.1F
04/28/24	17:00	1.16F	0.00FI	0.1F
04/28/24	18:00	1.23F	0.00FI	0.1F
04/28/24	19:00	1.29F	0.00FI	0.1F
04/28/24	20:00	1.26F	0.00FI	0.1F
04/28/24	21:00	8.59F	13.99FI	115.0
04/28/24	22:00	2.88	1.65	167.5
04/28/24	23:00	1.26C	1.67C	345.1
04/29/24	00:00	0.97	1.61	433.0
04/29/24	01:00	0.83	1.64	474.5
04/29/24	02:00	0.82	1.60	476.2
04/29/24	03:00	0.85	1.60	475.1
04/29/24	04:00	0.87	1.60	475.0
04/29/24	05:00	0.85	1.60	474.9
04/29/24	06:00	0.87	1.61	474.9
04/29/24	07:00	0.82	1.61	475.4
04/29/24	08:00	0.69C	1.57C	397.8
04/29/24	09:00	1.00	1.10	308.6
04/29/24	10:00	1.41F	0.96FI	206.8
04/29/24	11:00	1.38F	0.01FI	0.1F
04/29/24	12:00	1.36F	0.00FI	0.1F
04/29/24	13:00	1.26F	0.00FI	0.1F
04/29/24	14:00	2.31F	8.76FI	137.1
04/29/24	15:00	1.21	1.59	310.5
04/29/24	16:00	1.09C	1.61C	409.7
04/29/24	17:00	1.01C	1.68C	449.9
04/29/24	18:00	0.91	1.60	474.8
04/29/24	19:00	0.96	1.60	474.5
04/29/24	20:00	0.97	1.60	474.0
04/29/24	21:00	0.92	1.60	473.7
04/29/24	22:00	0.91	1.59	474.1
04/29/24	23:00	0.94	1.61	474.1
04/30/24	00:00	0.90	1.60	474.1
04/30/24	01:00	0.90	1.60	473.7
04/30/24	02:00	0.90	1.60	473.7
04/30/24	03:00	0.92	1.60	473.5
04/30/24	04:00	0.97	1.60	473.5
04/30/24	05:00	0.93	1.61	474.4
04/30/24	06:00	0.92	1.60	476.2
04/30/24	07:00	0.92	1.60	476.4
04/30/24	08:00	0.94C	1.61C	475.8

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: 04/01/2024 00:00 Through 04/30/2024 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							
04/30/24	09:00	1.00	2.87	0.6	0.6FI	0.4	0.29
04/30/24	10:00	1.03	2.91	0.6	0.6FI	0.4	0.29
04/30/24	11:00	1.06	2.91	0.6	0.6FI	0.4	0.29
04/30/24	12:00	1.10	2.91	0.6	0.6FI	0.4	0.29
04/30/24	13:00	1.07	2.91	0.6	0.6FI	0.4	0.29
04/30/24	14:00	1.07	2.91	0.6	0.6FI	0.4	0.29
04/30/24	15:00	1.07	2.91	0.6	0.6FI	0.4	0.29
04/30/24	16:00	1.10	2.91	0.6	0.6FI	0.4	0.29
04/30/24	17:00	1.11	2.91	0.6	0.6FI	0.4	0.29
04/30/24	18:00	1.04	2.91	0.6	0.6FI	0.4	0.29
04/30/24	19:00	1.07	2.90	0.6	0.6FI	0.4	0.29
04/30/24	20:00	1.05	2.90	0.6	0.6FI	0.4	0.29
04/30/24	21:00	1.03	2.85	0.6	0.6FI	0.4	0.29
04/30/24	22:00	0.92	2.96	0.6	0.6FI	0.4	0.29
04/30/24	23:00	0.94	2.88	0.6	0.6FI	0.4	0.29
Average		0.92	2.79	0.6	0.9	0.4	0.28
Minimum		0.40	0.67	0.2	0.8	0.1	0.09
Maximum		2.04	3.56	0.6	0.9	0.5	0.36
Summation		488.63	1,476.14	290.6	23.2	204.9	148.40
Geometric Mean		0.90	2.75	0.6	0.9	0.4	0.28
Included Data Points		529	529	507	27	529	529
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: 04/01/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
04/30/24	09:00	0.93	1.60	474.9
04/30/24	10:00	0.95	1.60	475.5
04/30/24	11:00	0.98	1.60	475.4
04/30/24	12:00	1.01	1.59	475.2
04/30/24	13:00	1.00	1.60	475.5
04/30/24	14:00	0.99	1.60	475.8
04/30/24	15:00	0.99	1.60	476.0
04/30/24	16:00	1.00	1.60	476.2
04/30/24	17:00	1.01	1.59	475.4
04/30/24	18:00	0.95	1.61	474.6
04/30/24	19:00	0.99	1.60	473.7
04/30/24	20:00	0.98	1.61	474.0
04/30/24	21:00	0.95	1.59	473.6
04/30/24	22:00	0.85	1.62	470.3
04/30/24	23:00	0.88	1.59	470.3
Average		0.89	1.59	441.5
Minimum		0.45	0.36	90.3
Maximum		3.45	1.68	581.6
Summation		472.80	842.24	246,342.2
Geometric Mean		0.86	1.59	425.7
Included Data Points		529	529	558
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: 05/01/2024 00:00 Through 05/31/2024 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)
05/01/24	00:00		1.01	2.88	0.2	0.2FI	0.4	0.29
05/01/24	01:00		1.04	2.86	0.2	0.2FI	0.4	0.29
05/01/24	02:00		1.04	2.85	0.2	0.2FI	0.4	0.29
05/01/24	03:00		1.05	2.85	0.2	0.2FI	0.4	0.29
05/01/24	04:00		1.09	2.85	0.2	0.2FI	0.4	0.28
05/01/24	05:00		1.13	2.85	0.2	0.2FI	0.4	0.28
05/01/24	06:00		1.09	2.86	0.2	0.2FI	0.4	0.29
05/01/24	07:00		1.11C	2.78C	0.2	0.2FI	0.4	0.29
05/01/24	08:00		1.17	2.88	0.2	0.2FI	0.4	0.29
05/01/24	09:00		1.13	2.87	0.2	0.2FI	0.4	0.29
05/01/24	10:00		1.14	2.87	0.2	0.2FI	0.4	0.29
05/01/24	11:00		1.14	2.87	0.2	0.2FI	0.4	0.29
05/01/24	12:00		1.11	2.87	0.2	0.2FI	0.4	0.29
05/01/24	13:00		1.12	2.88	0.2	0.2FI	0.4	0.29
05/01/24	14:00		1.16	2.88	0.2	0.2FI	0.4	0.29
05/01/24	15:00		1.17	2.89	0.2	0.2FI	0.4	0.29
05/01/24	16:00		1.15	2.89	0.2	0.2FI	0.4	0.29
05/01/24	17:00		1.14	2.91	0.2	0.2FI	0.4	0.29
05/01/24	18:00		1.18	2.86	0.2	0.2FI	0.4	0.29
05/01/24	19:00		1.15	2.89	0.2	0.2FI	0.4	0.29
05/01/24	20:00		1.16	2.88	0.2	0.2FI	0.4	0.29
05/01/24	21:00		1.17	2.89	0.2	0.2FI	0.4	0.29
05/01/24	22:00		1.09	2.88	0.2	0.2FI	0.4	0.29
05/01/24	23:00		1.05	2.87	0.2	0.2FI	0.4	0.29
05/02/24	00:00		1.20	2.85	0.2	0.2FI	0.4	0.29
05/02/24	01:00		1.12	2.90	0.2	0.2FI	0.4	0.29
05/02/24	02:00		1.07	2.88	0.2	0.2FI	0.4	0.29
05/02/24	03:00		1.11	2.89	0.2	0.2FI	0.4	0.29
05/02/24	04:00		1.09	2.89	0.2	0.2FI	0.4	0.29
05/02/24	05:00		1.09	2.88	0.2	0.2FI	0.4	0.29
05/02/24	06:00		1.12	2.86	0.2	0.2FI	0.4	0.29
05/02/24	07:00		1.33C	2.91C	0.2	0.2FI	0.4	0.29
05/02/24	08:00		1.17	2.93	0.2	0.2FI	0.4	0.29
05/02/24	09:00		1.20	2.90	0.2	0.2FI	0.4	0.29
05/02/24	10:00		1.19	2.90	0.2	0.2FI	0.4	0.29
05/02/24	11:00		1.15	2.90	0.2	0.2FI	0.4	0.29
05/02/24	12:00		1.16	2.90	0.2	0.2FI	0.4	0.29
05/02/24	13:00		1.12	2.91	0.2	0.2FI	0.4	0.29
05/02/24	14:00		1.12	2.89	0.2	0.2FI	0.4	0.29
05/02/24	15:00		1.13	2.89	0.2	0.2FI	0.4	0.29
05/02/24	16:00		1.14	2.90	0.2	0.2FI	0.4	0.29
05/02/24	17:00		1.14	2.89	0.2	0.2FI	0.4	0.29
05/02/24	18:00		1.12	2.89	0.2	0.2FI	0.4	0.29
05/02/24	19:00		1.04	2.88	0.2	0.2FI	0.4	0.29
05/02/24	20:00		1.09	2.87	0.2	0.2FI	0.4	0.29
05/02/24	21:00		1.07	2.86	0.2	0.2FI	0.4	0.29
05/02/24	22:00		1.06	2.86	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/01/24	00:00	0.95	1.60	464.1
05/01/24	01:00	0.98	1.60	464.6
05/01/24	02:00	0.98	1.61	464.3
05/01/24	03:00	0.99	1.59	463.8
05/01/24	04:00	1.02	1.60	463.2
05/01/24	05:00	1.07	1.59	463.6
05/01/24	06:00	1.03	1.61	465.4
05/01/24	07:00	1.03C	1.56C	465.5
05/01/24	08:00	1.09	1.62	467.9
05/01/24	09:00	1.07	1.61	467.3
05/01/24	10:00	1.06	1.60	467.4
05/01/24	11:00	1.07	1.60	467.6
05/01/24	12:00	1.03	1.60	467.5
05/01/24	13:00	1.05	1.60	468.5
05/01/24	14:00	1.08	1.59	469.1
05/01/24	15:00	1.07	1.61	469.5
05/01/24	16:00	1.07	1.59	468.7
05/01/24	17:00	1.06	1.62	468.4
05/01/24	18:00	1.10	1.58	469.2
05/01/24	19:00	1.07	1.60	469.4
05/01/24	20:00	1.07	1.59	469.4
05/01/24	21:00	1.08	1.61	469.7
05/01/24	22:00	1.03	1.62	468.1
05/01/24	23:00	0.98	1.59	466.7
05/02/24	00:00	1.10	1.59	473.4
05/02/24	01:00	1.05	1.61	471.3
05/02/24	02:00	0.98	1.60	468.8
05/02/24	03:00	1.04	1.58	470.3
05/02/24	04:00	1.01	1.61	469.6
05/02/24	05:00	1.00	1.59	469.0
05/02/24	06:00	1.03	1.58	470.0
05/02/24	07:00	1.24C	1.59C	473.8
05/02/24	08:00	1.09	1.62	473.2
05/02/24	09:00	1.11	1.60	472.5
05/02/24	10:00	1.10	1.61	472.2
05/02/24	11:00	1.07	1.60	471.1
05/02/24	12:00	1.07	1.60	471.9
05/02/24	13:00	1.04	1.60	469.9
05/02/24	14:00	1.06	1.60	469.4
05/02/24	15:00	1.06	1.60	471.0
05/02/24	16:00	1.07	1.60	471.1
05/02/24	17:00	1.07	1.60	470.7
05/02/24	18:00	1.03	1.61	470.0
05/02/24	19:00	0.96	1.60	466.1
05/02/24	20:00	1.01	1.59	466.2
05/02/24	21:00	1.01	1.62	465.4
05/02/24	22:00	0.98	1.58	465.5

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/02/24	23:00	0.98	2.86	0.2	0.2FI	0.4	0.28
05/03/24	00:00	0.94	2.83	0.2	0.2FI	0.4	0.28
05/03/24	01:00	0.98	2.84	0.2	0.2FI	0.4	0.28
05/03/24	02:00	0.98	2.84	0.2	0.2FI	0.4	0.28
05/03/24	03:00	0.98	2.85	0.2	0.2FI	0.4	0.28
05/03/24	04:00	0.99	2.85	0.2	0.2FI	0.4	0.28
05/03/24	05:00	1.05	2.86	0.2	0.2FI	0.4	0.29
05/03/24	06:00	1.06	2.86	0.2	0.2FI	0.4	0.29
05/03/24	07:00	1.13C	2.78C	0.2	0.2FI	0.4	0.29
05/03/24	08:00	1.09	2.88	0.2	0.2FI	0.4	0.29
05/03/24	09:00	1.10M	2.88M	0.2	0.2FI	0.4	0.29
05/03/24	10:00	0.96MC	2.97MC	0.2	0.2FI	0.4	0.29
05/03/24	11:00	0.99	2.87	0.2	0.2FI	0.4	0.29
05/03/24	12:00	1.05	2.88	0.2	0.2FI	0.4	0.29
05/03/24	13:00	1.06	2.88	0.2	0.2FI	0.4	0.29
05/03/24	14:00	1.04	2.87	0.2	0.2FI	0.4	0.29
05/03/24	15:00	1.05	2.87	0.2	0.2FI	0.4	0.29
05/03/24	16:00	1.09	2.88	0.2	0.2FI	0.4	0.29
05/03/24	17:00	1.17	2.89	0.2	0.2FI	0.4	0.29
05/03/24	18:00	1.28	2.92	0.2	0.2FI	0.4	0.29
05/03/24	19:00	1.13	2.90	0.2	0.2FI	0.4	0.29
05/03/24	20:00	1.05	2.88	0.2	0.2FI	0.4	0.29
05/03/24	21:00	1.02	2.88	0.2	0.2FI	0.4	0.29
05/03/24	22:00	1.01	2.88	0.2	0.2FI	0.4	0.29
05/03/24	23:00	0.95	2.85	0.2	0.2FI	0.4	0.29
05/04/24	00:00	0.94	2.84	0.2	0.2FI	0.4	0.28
05/04/24	01:00	1.08	2.87	0.2	0.2FI	0.4	0.29
05/04/24	02:00	1.11	2.88	0.2	0.2FI	0.4	0.29
05/04/24	03:00	1.11	2.88	0.2	0.2FI	0.4	0.29
05/04/24	04:00	1.14	2.88	0.2	0.2FI	0.4	0.29
05/04/24	05:00	1.13	2.88	0.2	0.2FI	0.4	0.29
05/04/24	06:00	1.16	2.89	0.2	0.2FI	0.4	0.29
05/04/24	07:00	1.19C	2.89C	0.2	0.2FI	0.4	0.29
05/04/24	08:00	1.23	2.90	0.2	0.2FI	0.4	0.29
05/04/24	09:00	1.24	2.90	0.2	0.2FI	0.4	0.29
05/04/24	10:00	1.24	2.90	0.2	0.2FI	0.4	0.29
05/04/24	11:00	1.19	2.89	0.2	0.2FI	0.4	0.29
05/04/24	12:00	1.20	2.90	0.2	0.2FI	0.4	0.29
05/04/24	13:00	1.37	2.93	0.2	0.2FI	0.4	0.29
05/04/24	14:00	1.29	2.93	0.2	0.2FI	0.4	0.29
05/04/24	15:00	1.20	2.92	0.2	0.2FI	0.4	0.29
05/04/24	16:00	1.26	2.93	0.2	0.2FI	0.4	0.29
05/04/24	17:00	1.25	2.93	0.2	0.2FI	0.4	0.29
05/04/24	18:00	1.27	2.94	0.2	0.2FI	0.4	0.29
05/04/24	19:00	1.26	2.93	0.2	0.2FI	0.4	0.29
05/04/24	20:00	1.25	2.93	0.2	0.2FI	0.4	0.29
05/04/24	21:00	1.16	2.92	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/02/24	23:00	0.92	1.62	462.0
05/03/24	00:00	0.88	1.59	460.4
05/03/24	01:00	0.91	1.61	461.7
05/03/24	02:00	0.91	1.59	462.5
05/03/24	03:00	0.91	1.60	463.2
05/03/24	04:00	0.93	1.60	463.3
05/03/24	05:00	0.98	1.58	465.0
05/03/24	06:00	0.97	1.61	465.4
05/03/24	07:00	1.06C	1.59C	469.0
05/03/24	08:00	1.00	1.61	468.9
05/03/24	09:00	1.04M	1.60M	468.3
05/03/24	10:00	0.89MC	1.66MC	464.6
05/03/24	11:00	0.91	1.59	467.6
05/03/24	12:00	0.97	1.60	468.4
05/03/24	13:00	0.97	1.60	468.1
05/03/24	14:00	0.97	1.60	467.4
05/03/24	15:00	0.97	1.60	467.7
05/03/24	16:00	1.00	1.60	468.5
05/03/24	17:00	1.08	1.58	470.8
05/03/24	18:00	1.19	1.61	475.7
05/03/24	19:00	1.03	1.62	472.0
05/03/24	20:00	0.97	1.61	469.1
05/03/24	21:00	0.97	1.60	468.3
05/03/24	22:00	0.94	1.60	468.3
05/03/24	23:00	0.88	1.60	463.9
05/04/24	00:00	0.88	1.61	462.5
05/04/24	01:00	1.01	1.57	466.8
05/04/24	02:00	1.04	1.60	468.1
05/04/24	03:00	1.05	1.60	467.9
05/04/24	04:00	1.06	1.60	468.6
05/04/24	05:00	1.06	1.60	468.8
05/04/24	06:00	1.06	1.60	470.0
05/04/24	07:00	1.10C	1.59C	470.5
05/04/24	08:00	1.14	1.60	471.2
05/04/24	09:00	1.15	1.59	471.7
05/04/24	10:00	1.15	1.60	472.6
05/04/24	11:00	1.09	1.62	470.8
05/04/24	12:00	1.10	1.59	471.3
05/04/24	13:00	1.24	1.57	476.7
05/04/24	14:00	1.17	1.63	475.9
05/04/24	15:00	1.10	1.62	474.8
05/04/24	16:00	1.15	1.59	476.4
05/04/24	17:00	1.14	1.60	476.9
05/04/24	18:00	1.15	1.59	478.1
05/04/24	19:00	1.14	1.60	477.1
05/04/24	20:00	1.14	1.60	476.6
05/04/24	21:00	1.05	1.63	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: 05/01/2024 00:00 Through 05/31/2024 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							
05/04/24	22:00	1.04	2.90	0.2	0.2FI	0.4	0.29
05/04/24	23:00	1.04	2.88	0.2	0.2FI	0.4	0.29
05/05/24	00:00	1.07	2.88	0.2	0.2FI	0.4	0.29
05/05/24	01:00	1.08	2.88	0.2	0.2FI	0.4	0.29
05/05/24	02:00	1.09	2.88	0.2	0.2FI	0.4	0.29
05/05/24	03:00	1.10	2.88	0.2	0.2FI	0.4	0.29
05/05/24	04:00	1.08	2.87	0.2	0.2FI	0.4	0.29
05/05/24	05:00	1.09	2.87	0.2	0.2FI	0.4	0.29
05/05/24	06:00	1.15	2.87	0.2	0.2FI	0.4	0.29
05/05/24	07:00	1.06C	2.21C	0.2	0.1FI	0.3	0.23
05/05/24	08:00	1.24	2.12	0.2	0.1FI	0.3	0.23
05/05/24	09:00	0.15F	0.33FI	0.0FI	0.1FI	0.0FI	0.03FI
05/05/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	14:00	0.39F	1.93FI	0.0FI	0.0FI	0.0FI	0.02FI
05/05/24	15:00	0.74	1.90	0.1	0.1FI	0.2	0.16
05/05/24	16:00	0.71C	2.07C	0.1	0.1FI	0.3	0.20
05/05/24	17:00	1.04	2.40	0.2	0.2FI	0.3	0.24
05/05/24	18:00	1.05	2.92	0.2	0.2FI	0.4	0.29
05/05/24	19:00	1.02	2.89	0.2	0.2FI	0.4	0.29
05/05/24	20:00	1.00	2.88	0.2	0.2FI	0.4	0.29
05/05/24	21:00	1.00	2.87	0.2	0.2FI	0.4	0.29
05/05/24	22:00	1.03	2.87	0.2	0.2FI	0.4	0.29
05/05/24	23:00	1.05	2.87	0.2	0.2FI	0.4	0.29
05/06/24	00:00	1.00	2.85	0.2	0.2FI	0.4	0.29
05/06/24	01:00	1.08	2.87	0.2	0.2FI	0.4	0.29
05/06/24	02:00	1.13	2.89	0.2	0.2FI	0.4	0.29
05/06/24	03:00	1.04	2.87	0.2	0.2FI	0.4	0.29
05/06/24	04:00	1.08	2.87	0.2	0.2FI	0.4	0.29
05/06/24	05:00	1.18	2.90	0.2	0.2FI	0.4	0.29
05/06/24	06:00	1.19	2.92	0.2	0.2FI	0.4	0.29
05/06/24	07:00	1.12C	2.89C	0.2	0.2FI	0.4	0.29
05/06/24	08:00	1.14	2.61	0.2	0.2FI	0.4	0.27
05/06/24	09:00	1.02	2.86	0.2	0.2FI	0.4	0.29
05/06/24	10:00	0.19F	0.40FI	0.0FI	0.1FI	0.0FI	0.04FI
05/06/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	14:00	0.55F	1.50FI	0.0FI	0.1FI	0.0FI	0.02FI
05/06/24	15:00	1.27F	6.20FI	0.1FI	0.1FI	0.1FI	0.10FI
05/06/24	16:00	0.70C	2.06C	0.1I	0.1FI	0.3I	0.20I
05/06/24	17:00	1.07	2.50	0.2	0.2FI	0.3	0.25
05/06/24	18:00	1.00	2.89	0.2	0.2FI	0.4	0.29
05/06/24	19:00	0.96	2.85	0.2	0.2FI	0.4	0.29
05/06/24	20:00	0.96	2.85	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/04/24	22:00	0.97	1.61	471.7
05/04/24	23:00	0.97	1.60	469.2
05/05/24	00:00	0.99	1.60	468.5
05/05/24	01:00	0.98	1.60	468.5
05/05/24	02:00	1.00	1.60	468.6
05/05/24	03:00	1.01	1.60	468.5
05/05/24	04:00	0.99	1.61	467.2
05/05/24	05:00	1.01	1.58	467.3
05/05/24	06:00	1.07	1.60	467.3
05/05/24	07:00	1.27C	1.60C	370.0
05/05/24	08:00	1.42	1.48	372.3
05/05/24	09:00	1.00F	0.69FI	237.6
05/05/24	10:00	0.31F	0.02FI	0.1F
05/05/24	11:00	0.31F	0.01FI	0.1F
05/05/24	12:00	0.31F	0.00FI	0.1F
05/05/24	13:00	0.31F	0.00FI	0.1F
05/05/24	14:00	1.65F	4.54FI	108.7
05/05/24	15:00	1.21	1.82	167.8
05/05/24	16:00	0.94C	1.63C	331.4
05/05/24	17:00	1.14	1.60	395.7
05/05/24	18:00	0.98	1.63	471.8
05/05/24	19:00	0.97	1.60	470.1
05/05/24	20:00	0.94	1.60	468.4
05/05/24	21:00	0.94	1.59	466.4
05/05/24	22:00	0.98	1.59	466.6
05/05/24	23:00	0.98	1.61	466.4
05/06/24	00:00	0.95	1.61	464.3
05/06/24	01:00	1.00	1.58	466.7
05/06/24	02:00	1.05	1.60	468.5
05/06/24	03:00	0.98	1.60	466.2
05/06/24	04:00	1.00	1.60	467.7
05/06/24	05:00	1.10	1.59	471.8
05/06/24	06:00	1.07	1.60	474.3
05/06/24	07:00	1.02C	1.63C	471.3
05/06/24	08:00	1.14	1.60	435.8
05/06/24	09:00	0.97	1.59	463.6
05/06/24	10:00	1.07F	0.69FI	288.3
05/06/24	11:00	0.31F	0.02FI	0.1F
05/06/24	12:00	0.31F	0.01FI	0.1F
05/06/24	13:00	0.31F	0.00FI	0.1F
05/06/24	14:00	2.01F	3.01FI	129.0
05/06/24	15:00	3.67F	10.76FI	159.2
05/06/24	16:00	0.88C	1.59C	333.0
05/06/24	17:00	1.18	1.63	401.6
05/06/24	18:00	0.95	1.62	465.9
05/06/24	19:00	0.89	1.60	463.9
05/06/24	20:00	0.89	1.60	463.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/06/24	21:00	0.97	2.82	0.2	0.2FI	0.4	0.28
05/06/24	22:00	0.96	2.81	0.2	0.2FI	0.4	0.28
05/06/24	23:00	1.07	2.83	0.2	0.2FI	0.4	0.28
05/07/24	00:00	1.04	2.82	0.2	0.2FI	0.4	0.28
05/07/24	01:00	1.01	2.81	0.2	0.2FI	0.4	0.28
05/07/24	02:00	0.97	2.78	0.2	0.2FI	0.4	0.28
05/07/24	03:00	0.95	2.78	0.2	0.2FI	0.4	0.28
05/07/24	04:00	0.99	2.78	0.2	0.2FI	0.4	0.28
05/07/24	05:00	1.02	2.79	0.2	0.2FI	0.4	0.28
05/07/24	06:00	1.00	2.78	0.2	0.2FI	0.4	0.28
05/07/24	07:00	1.00C	2.69C	0.2	0.2FI	0.4	0.28
05/07/24	08:00	0.86	2.19	0.2	0.1FI	0.3	0.23
05/07/24	09:00	0.85	1.67	0.1	0.1FI	0.2	0.18
05/07/24	10:00	0.13F	0.31FI	0.0FI	0.1FI	0.0FI	0.02FI
05/07/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/07/24	12:00	0.02F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/07/24	13:00	0.15F	0.80FI	0.0FI	0.0FI	0.0FI	0.01FI
05/07/24	14:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/07/24	15:00	0.47F	4.01FI	0.0FI	0.1FI	0.0FI	0.02FI
05/07/24	16:00	1.21C	2.80C	0.2	0.2FI	0.4	0.29
05/07/24	17:00	1.21	2.84	0.2	0.2FI	0.4	0.28
05/07/24	18:00	1.19	2.83	0.2	0.2FI	0.4	0.28
05/07/24	19:00	1.17	2.82	0.2	0.2FI	0.4	0.28
05/07/24	20:00	1.21	2.87	0.2	0.2FI	0.4	0.29
05/07/24	21:00	1.27	2.83	0.2	0.2FI	0.4	0.28
05/07/24	22:00	1.30	2.87	0.2	0.2FI	0.4	0.29
05/07/24	23:00	1.44	2.89	0.2	0.2FI	0.4	0.29
05/08/24	00:00	1.50	2.88	0.2	0.2FI	0.4	0.29
05/08/24	01:00	1.51	2.91	0.2	0.2FI	0.4	0.29
05/08/24	02:00	1.32	2.92	0.2	0.2FI	0.4	0.28
05/08/24	03:00	1.03	2.76	0.2	0.2FI	0.4	0.28
05/08/24	04:00	1.00	2.80	0.2	0.2FI	0.4	0.28
05/08/24	05:00	1.01	2.75	0.2	0.2FI	0.4	0.28
05/08/24	06:00	0.96	2.78	0.2	0.2FI	0.4	0.28
05/08/24	07:00	1.05C	2.71C	0.2	0.2FI	0.4	0.28
05/08/24	08:00	1.10	2.75	0.2	0.2FI	0.4	0.27
05/08/24	09:00	1.18	2.60	0.2	0.2FI	0.4	0.26
05/08/24	10:00	0.91	2.01	0.1	0.1FI	0.3	0.21
05/08/24	11:00	0.92	2.08	0.1	0.1FI	0.3	0.21
05/08/24	12:00	0.90	2.10	0.1	0.1FI	0.3	0.21
05/08/24	13:00	0.94	2.22	0.1	0.1FI	0.3	0.22
05/08/24	14:00	1.31	2.76	0.2	0.2FI	0.4	0.28
05/08/24	15:00	1.49	2.92	0.2	0.2FI	0.4	0.29
05/08/24	16:00	1.24	2.88	0.2	0.2FI	0.4	0.29
05/08/24	17:00	1.29	2.88	0.2	0.2FI	0.4	0.29
05/08/24	18:00	1.26	2.89	0.2	0.2FI	0.4	0.29
05/08/24	19:00	1.11	2.85	0.2	0.2FI	0.4	0.29

F = Unit Offline

E = Exceedance

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S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/06/24	21:00	0.91	1.58	462.0
05/06/24	22:00	0.93	1.59	457.3
05/06/24	23:00	1.01	1.60	459.9
05/07/24	00:00	0.98	1.60	458.7
05/07/24	01:00	0.98	1.61	457.7
05/07/24	02:00	0.92	1.60	452.9
05/07/24	03:00	0.90	1.60	452.6
05/07/24	04:00	0.96	1.59	451.9
05/07/24	05:00	0.99	1.60	453.4
05/07/24	06:00	0.97	1.60	452.0
05/07/24	07:00	0.97C	1.58C	449.6
05/07/24	08:00	1.03	1.58	366.2
05/07/24	09:00	1.22	1.48	302.2
05/07/24	10:00	0.99F	0.72FI	215.3
05/07/24	11:00	0.32F	0.02FI	0.1F
05/07/24	12:00	0.90F	0.30FI	81.0
05/07/24	13:00	2.00F	2.24FI	104.4
05/07/24	14:00	0.40F	0.00FI	0.1F
05/07/24	15:00	1.59F	7.44FI	140.5
05/07/24	16:00	1.14C	1.53C	415.7
05/07/24	17:00	1.14	1.60	461.9
05/07/24	18:00	1.12	1.60	462.0
05/07/24	19:00	1.11	1.61	458.4
05/07/24	20:00	1.14	1.58	466.7
05/07/24	21:00	1.19	1.61	460.9
05/07/24	22:00	1.21	1.57	467.2
05/07/24	23:00	1.33	1.60	470.9
05/08/24	00:00	1.41	1.59	468.9
05/08/24	01:00	1.40	1.60	473.1
05/08/24	02:00	1.22	1.66	462.6
05/08/24	03:00	0.99	1.61	449.5
05/08/24	04:00	0.95	1.60	456.8
05/08/24	05:00	0.97	1.58	452.9
05/08/24	06:00	0.93	1.63	451.9
05/08/24	07:00	1.02C	1.57C	452.8
05/08/24	08:00	1.07	1.62	446.8
05/08/24	09:00	1.21	1.60	429.0
05/08/24	10:00	1.17	1.56	342.7
05/08/24	11:00	1.19	1.59	338.5
05/08/24	12:00	1.15	1.61	341.2
05/08/24	13:00	1.15	1.62	354.9
05/08/24	14:00	1.24	1.56	457.5
05/08/24	15:00	1.38	1.62	470.0
05/08/24	16:00	1.15	1.61	470.1
05/08/24	17:00	1.19	1.60	469.6
05/08/24	18:00	1.16	1.61	467.4
05/08/24	19:00	1.03	1.63	464.5

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D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/08/24	20:00	1.16	2.78	0.2	0.2FI	0.4	0.28
05/08/24	21:00	1.10	2.83	0.2	0.2FI	0.4	0.28
05/08/24	22:00	1.12	2.81	0.2	0.2FI	0.4	0.28
05/08/24	23:00	1.16	2.82	0.2	0.2FI	0.4	0.28
05/09/24	00:00	1.20	2.85	0.2	0.2FI	0.4	0.29
05/09/24	01:00	1.22	2.79	0.2	0.2FI	0.4	0.28
05/09/24	02:00	1.14	2.82	0.2	0.2FI	0.4	0.28
05/09/24	03:00	1.16	2.85	0.2	0.2FI	0.4	0.29
05/09/24	04:00	1.32	2.77	0.2	0.2FI	0.4	0.28
05/09/24	05:00	1.31	2.90	0.2	0.2FI	0.4	0.29
05/09/24	06:00	1.28	2.92	0.2	0.2FI	0.4	0.29
05/09/24	07:00	1.26C	2.87C	0.2	0.2FI	0.4	0.29
05/09/24	08:00	1.28	2.87	0.2	0.2FI	0.4	0.29
05/09/24	09:00	1.24	2.88	0.2	0.2FI	0.4	0.29
05/09/24	10:00	1.20	2.79	0.2	0.2FI	0.4	0.28
05/09/24	11:00	1.28	2.85	0.2	0.2FI	0.4	0.29
05/09/24	12:00	1.23	2.88	0.2	0.2FI	0.4	0.29
05/09/24	13:00	1.23	2.86	0.2	0.2FI	0.4	0.29
05/09/24	14:00	1.23	2.88	0.2	0.2FI	0.4	0.29
05/09/24	15:00	1.28	2.89	0.2	0.2FI	0.4	0.29
05/09/24	16:00	1.29	2.89	0.2	0.2FI	0.4	0.29
05/09/24	17:00	1.21	2.87	0.2	0.2FI	0.4	0.29
05/09/24	18:00	1.24	2.87	0.2	0.2FI	0.4	0.29
05/09/24	19:00	1.27	2.89	0.2	0.2FI	0.4	0.29
05/09/24	20:00	1.26	2.85	0.2	0.2FI	0.4	0.28
05/09/24	21:00	1.26	2.80	0.2	0.2FI	0.4	0.28
05/09/24	22:00	1.22	2.85	0.2	0.2FI	0.4	0.29
05/09/24	23:00	1.28	2.81	0.2	0.2FI	0.4	0.28
05/10/24	00:00	1.21	2.81	0.2	0.2FI	0.4	0.28
05/10/24	01:00	1.18	2.85	0.2	0.2FI	0.4	0.28
05/10/24	02:00	1.26	2.76	0.2	0.2FI	0.4	0.28
05/10/24	03:00	1.23	2.79	0.2	0.2FI	0.4	0.28
05/10/24	04:00	1.17	2.83	0.2	0.2FI	0.4	0.28
05/10/24	05:00	1.18	2.74	0.2	0.2FI	0.4	0.28
05/10/24	06:00	1.21	2.76	0.2	0.2FI	0.4	0.28
05/10/24	07:00	1.19C	2.81C	0.2	0.2FI	0.4	0.28
05/10/24	08:00	1.30	2.71	0.2	0.2FI	0.4	0.28
05/10/24	09:00	1.25	2.81	0.2	0.2FI	0.4	0.28
05/10/24	10:00	1.22	2.84	0.2	0.2FI	0.4	0.28
05/10/24	11:00	1.34	2.78	0.2	0.2FI	0.4	0.28
05/10/24	12:00	1.27	2.85	0.2	0.2FI	0.4	0.28
05/10/24	13:00	1.26	2.88	0.2	0.2FI	0.4	0.29
05/10/24	14:00	1.30	2.86	0.2	0.2FI	0.4	0.29
05/10/24	15:00	1.34	2.89	0.2	0.2FI	0.4	0.29
05/10/24	16:00	1.22	2.88	0.2	0.2FI	0.4	0.29
05/10/24	17:00	1.23	2.82	0.2	0.2FI	0.4	0.29
05/10/24	18:00	1.17	2.85	0.2	0.2FI	0.4	0.28

F = Unit Offline

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T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/08/24	20:00	1.10	1.59	454.6
05/08/24	21:00	1.04	1.61	459.9
05/08/24	22:00	1.06	1.58	460.4
05/08/24	23:00	1.09	1.59	458.2
05/09/24	00:00	1.12	1.59	464.4
05/09/24	01:00	1.18	1.61	453.8
05/09/24	02:00	1.08	1.62	458.7
05/09/24	03:00	1.09	1.58	464.1
05/09/24	04:00	1.28	1.59	452.5
05/09/24	05:00	1.21	1.60	465.9
05/09/24	06:00	1.16	1.60	474.5
05/09/24	07:00	1.16C	1.63C	465.0
05/09/24	08:00	1.18	1.59	467.3
05/09/24	09:00	1.16	1.62	468.4
05/09/24	10:00	1.15	1.59	455.0
05/09/24	11:00	1.19	1.58	466.7
05/09/24	12:00	1.14	1.64	468.8
05/09/24	13:00	1.16	1.57	466.1
05/09/24	14:00	1.15	1.60	469.1
05/09/24	15:00	1.18	1.59	470.8
05/09/24	16:00	1.19	1.60	471.7
05/09/24	17:00	1.13	1.61	469.7
05/09/24	18:00	1.16	1.60	467.2
05/09/24	19:00	1.16	1.59	469.6
05/09/24	20:00	1.18	1.61	463.5
05/09/24	21:00	1.19	1.60	457.8
05/09/24	22:00	1.14	1.60	464.2
05/09/24	23:00	1.22	1.59	457.7
05/10/24	00:00	1.16	1.61	456.5
05/10/24	01:00	1.11	1.58	463.2
05/10/24	02:00	1.20	1.60	451.6
05/10/24	03:00	1.19	1.61	454.6
05/10/24	04:00	1.10	1.61	459.7
05/10/24	05:00	1.14	1.59	452.0
05/10/24	06:00	1.18	1.60	449.8
05/10/24	07:00	1.13C	1.63C	457.3
05/10/24	08:00	1.24	1.57	455.4
05/10/24	09:00	1.20	1.63	457.2
05/10/24	10:00	1.16	1.60	462.7
05/10/24	11:00	1.27	1.58	457.1
05/10/24	12:00	1.19	1.59	463.6
05/10/24	13:00	1.17	1.59	469.0
05/10/24	14:00	1.23	1.60	465.7
05/10/24	15:00	1.24	1.60	470.7
05/10/24	16:00	1.15	1.61	463.8
05/10/24	17:00	1.14	1.60	467.2
05/10/24	18:00	1.11	1.63	463.0

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/10/24	19:00	1.25	2.88	0.2	0.2FI	0.4	0.29
05/10/24	20:00	1.30	2.87	0.2	0.2FI	0.4	0.29
05/10/24	21:00	1.27	2.82	0.2	0.2FI	0.4	0.28
05/10/24	22:00	1.19	2.87	0.2	0.2FI	0.4	0.29
05/10/24	23:00	1.31	2.73	0.2	0.2FI	0.4	0.28
05/11/24	00:00	1.28	2.74	0.2	0.2FI	0.4	0.28
05/11/24	01:00	1.21	2.83	0.2	0.2FI	0.4	0.28
05/11/24	02:00	1.26	2.76	0.2	0.2FI	0.4	0.28
05/11/24	03:00	1.28	2.81	0.2	0.2FI	0.4	0.28
05/11/24	04:00	1.26	2.82	0.2	0.2FI	0.4	0.28
05/11/24	05:00	1.31	2.77	0.2	0.2FI	0.4	0.28
05/11/24	06:00	1.32	2.77	0.2	0.2FI	0.4	0.28
05/11/24	07:00	1.20C	2.82C	0.2	0.2FI	0.4	0.28
05/11/24	08:00	1.16	2.80	0.2	0.2FI	0.4	0.28
05/11/24	09:00	1.19	2.78	0.2	0.2FI	0.4	0.28
05/11/24	10:00	1.17	2.82	0.2	0.2FI	0.4	0.28
05/11/24	11:00	1.31	2.77	0.2	0.2FI	0.4	0.28
05/11/24	12:00	1.21	2.82	0.2	0.2FI	0.4	0.28
05/11/24	13:00	1.14	2.84	0.2	0.2FI	0.4	0.28
05/11/24	14:00	1.16	2.85	0.2	0.2FI	0.4	0.29
05/11/24	15:00	1.20	2.85	0.2	0.2FI	0.4	0.29
05/11/24	16:00	1.24	2.87	0.2	0.2FI	0.4	0.29
05/11/24	17:00	1.24	2.88	0.2	0.2FI	0.4	0.29
05/11/24	18:00	1.31	2.89	0.2	0.2FI	0.4	0.29
05/11/24	19:00	1.38	2.91	0.2	0.2FI	0.4	0.29
05/11/24	20:00	1.40	2.89	0.2	0.2FI	0.4	0.29
05/11/24	21:00	1.49	2.93	0.2	0.2FI	0.4	0.29
05/11/24	22:00	1.48	2.92	0.2	0.2FI	0.4	0.29
05/11/24	23:00	1.44	2.85	0.2	0.2FI	0.4	0.29
05/12/24	00:00	1.42	2.86	0.2	0.2FI	0.4	0.29
05/12/24	01:00	1.47	2.90	0.2	0.2FI	0.4	0.29
05/12/24	02:00	1.45	2.86	0.2	0.2FI	0.4	0.29
05/12/24	03:00	1.37	2.88	0.2	0.2FI	0.4	0.29
05/12/24	04:00	1.36	2.88	0.2	0.2FI	0.4	0.29
05/12/24	05:00	1.29	2.88	0.2	0.2FI	0.4	0.29
05/12/24	06:00	1.19	2.28	0.2	0.2FI	0.3	0.23
05/12/24	07:00	1.28C	1.71C	0.1	0.1FI	0.3	0.20
05/12/24	08:00	0.13F	0.21FI	0.0FI	0.1FI	0.0FI	0.01FI
05/12/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	12:00	0.46F	2.50FI	0.0FI	0.0FI	0.0FI	0.02FI
05/12/24	13:00	1.21	1.73	0.1	0.1FI	0.2	0.15
05/12/24	14:00	1.18C	1.94C	0.1	0.1FI	0.3	0.20
05/12/24	15:00	1.60	2.35	0.2	0.2FI	0.3	0.23
05/12/24	16:00	1.25	2.92	0.2	0.2FI	0.4	0.29
05/12/24	17:00	1.30	2.88	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/10/24	19:00	1.17	1.57	467.8
05/10/24	20:00	1.23	1.60	467.5
05/10/24	21:00	1.20	1.61	459.0
05/10/24	22:00	1.12	1.61	466.4
05/10/24	23:00	1.26	1.59	448.3
05/11/24	00:00	1.23	1.60	453.1
05/11/24	01:00	1.14	1.61	460.2
05/11/24	02:00	1.21	1.58	453.8
05/11/24	03:00	1.21	1.61	456.7
05/11/24	04:00	1.18	1.60	458.4
05/11/24	05:00	1.24	1.58	455.8
05/11/24	06:00	1.26	1.63	450.2
05/11/24	07:00	1.14C	1.64C	458.0
05/11/24	08:00	1.10	1.59	458.3
05/11/24	09:00	1.16	1.60	452.2
05/11/24	10:00	1.11	1.61	458.2
05/11/24	11:00	1.25	1.57	454.7
05/11/24	12:00	1.15	1.61	458.3
05/11/24	13:00	1.07	1.59	462.6
05/11/24	14:00	1.08	1.62	463.9
05/11/24	15:00	1.13	1.59	463.9
05/11/24	16:00	1.14	1.59	466.8
05/11/24	17:00	1.16	1.61	469.3
05/11/24	18:00	1.22	1.58	469.4
05/11/24	19:00	1.26	1.59	473.6
05/11/24	20:00	1.29	1.60	470.8
05/11/24	21:00	1.35	1.59	476.1
05/11/24	22:00	1.36	1.61	475.8
05/11/24	23:00	1.35	1.61	463.8
05/12/24	00:00	1.32	1.60	465.9
05/12/24	01:00	1.35	1.59	471.7
05/12/24	02:00	1.36	1.62	465.7
05/12/24	03:00	1.27	1.60	467.9
05/12/24	04:00	1.26	1.59	468.7
05/12/24	05:00	1.19	1.62	469.1
05/12/24	06:00	1.35	1.57	380.7
05/12/24	07:00	1.69C	1.36C	286.1
05/12/24	08:00	1.33F	0.61FI	160.6
05/12/24	09:00	0.64F	0.02FI	0.1F
05/12/24	10:00	0.62F	0.00FI	0.1F
05/12/24	11:00	0.62F	0.00FI	0.1F
05/12/24	12:00	2.14F	6.02FI	104.4
05/12/24	13:00	2.14	1.79	160.1
05/12/24	14:00	1.60C	1.58C	325.4
05/12/24	15:00	1.83	1.63	379.7
05/12/24	16:00	1.17	1.65	464.3
05/12/24	17:00	1.21	1.59	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: 05/01/2024 00:00 Through 05/31/2024 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							
05/12/24	18:00	1.36	2.91	0.2	0.2FI	0.4	0.29
05/12/24	19:00	1.35	2.87	0.2	0.2FI	0.4	0.29
05/12/24	20:00	1.33	2.88	0.2	0.2FI	0.4	0.29
05/12/24	21:00	1.37	2.90	0.2	0.2FI	0.4	0.29
05/12/24	22:00	1.36	2.86	0.2	0.2FI	0.4	0.29
05/12/24	23:00	1.27	2.85	0.2	0.2FI	0.4	0.29
05/13/24	00:00	1.29	2.88	0.2	0.2FI	0.4	0.29
05/13/24	01:00	1.34	2.84	0.2	0.2FI	0.4	0.28
05/13/24	02:00	1.31	2.85	0.2	0.2FI	0.4	0.29
05/13/24	03:00	1.34	2.89	0.2	0.2FI	0.4	0.29
05/13/24	04:00	1.36	2.85	0.2	0.2FI	0.4	0.29
05/13/24	05:00	1.33	2.86	0.2	0.2FI	0.4	0.29
05/13/24	06:00	1.39	2.89	0.2	0.2FI	0.4	0.29
05/13/24	07:00	1.34C	2.86C	0.2	0.2FI	0.4	0.29
05/13/24	08:00	1.34	2.85	0.2	0.2FI	0.4	0.29
05/13/24	09:00	1.39	2.89	0.2	0.2FI	0.4	0.29
05/13/24	10:00	1.33	2.84	0.2	0.2FI	0.4	0.28
05/13/24	11:00	1.34	2.87	0.2	0.2FI	0.4	0.29
05/13/24	12:00	1.35	2.86	0.2	0.2FI	0.4	0.29
05/13/24	13:00	1.33	2.84	0.2	0.2FI	0.4	0.28
05/13/24	14:00	1.38	2.88	0.2	0.2FI	0.4	0.29
05/13/24	15:00	1.38	2.89	0.2	0.2FI	0.4	0.29
05/13/24	16:00	1.28	2.86	0.2	0.2FI	0.4	0.29
05/13/24	17:00	1.33	2.90	0.2	0.2FI	0.4	0.29
05/13/24	18:00	1.36	2.90	0.2	0.2FI	0.4	0.29
05/13/24	19:00	1.30	2.87	0.2	0.2FI	0.4	0.29
05/13/24	20:00	1.37	2.91	0.2	0.2FI	0.4	0.29
05/13/24	21:00	1.39	2.91	0.2	0.2FI	0.4	0.29
05/13/24	22:00	1.29	2.86	0.2	0.2FI	0.4	0.29
05/13/24	23:00	1.35	2.91	0.2	0.2FI	0.4	0.29
05/14/24	00:00	1.36	2.90	0.2	0.2FI	0.4	0.29
05/14/24	01:00	1.33	2.87	0.2	0.2FI	0.4	0.29
05/14/24	02:00	1.36	2.90	0.2	0.2FI	0.4	0.29
05/14/24	03:00	1.33	2.89	0.2	0.2FI	0.4	0.29
05/14/24	04:00	1.28	2.86	0.2	0.2FI	0.4	0.29
05/14/24	05:00	1.35	2.90	0.2	0.2FI	0.4	0.29
05/14/24	06:00	1.32	2.89	0.2	0.2FI	0.4	0.29
05/14/24	07:00	1.28C	2.86C	0.2	0.2FI	0.4	0.29
05/14/24	08:00	1.34	2.90	0.2	0.2FI	0.4	0.29
05/14/24	09:00	1.31	2.87	0.2	0.2FI	0.4	0.29
05/14/24	10:00	1.27	2.82	0.2	0.2FI	0.4	0.28
05/14/24	11:00	1.27	2.80	0.2	0.2FI	0.4	0.28
05/14/24	12:00	1.18	2.82	0.2	0.2FI	0.4	0.28
05/14/24	13:00	1.21	2.86	0.2	0.2FI	0.4	0.29
05/14/24	14:00	1.25	2.84	0.2	0.2FI	0.4	0.28
05/14/24	15:00	1.44	2.91	0.2	0.2FI	0.4	0.29
05/14/24	16:00	1.34	2.90	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: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/12/24	18:00	1.25	1.59	472.8
05/12/24	19:00	1.26	1.62	466.8
05/12/24	20:00	1.24	1.59	467.9
05/12/24	21:00	1.25	1.60	472.4
05/12/24	22:00	1.27	1.62	466.1
05/12/24	23:00	1.20	1.61	464.3
05/13/24	00:00	1.19	1.59	469.1
05/13/24	01:00	1.28	1.61	462.1
05/13/24	02:00	1.23	1.60	464.4
05/13/24	03:00	1.25	1.59	470.6
05/13/24	04:00	1.28	1.61	464.4
05/13/24	05:00	1.26	1.60	465.0
05/13/24	06:00	1.26	1.59	470.6
05/13/24	07:00	1.25C	1.65C	463.9
05/13/24	08:00	1.25	1.58	464.9
05/13/24	09:00	1.29	1.61	469.5
05/13/24	10:00	1.26	1.61	461.3
05/13/24	11:00	1.26	1.59	467.5
05/13/24	12:00	1.26	1.61	465.4
05/13/24	13:00	1.26	1.61	462.0
05/13/24	14:00	1.26	1.59	467.9
05/13/24	15:00	1.26	1.60	470.9
05/13/24	16:00	1.20	1.62	464.9
05/13/24	17:00	1.25	1.59	471.2
05/13/24	18:00	1.24	1.60	472.0
05/13/24	19:00	1.21	1.59	466.9
05/13/24	20:00	1.25	1.59	473.1
05/13/24	21:00	1.27	1.62	473.0
05/13/24	22:00	1.21	1.60	465.5
05/13/24	23:00	1.25	1.59	472.9
05/14/24	00:00	1.25	1.61	472.3
05/14/24	01:00	1.26	1.60	467.0
05/14/24	02:00	1.25	1.59	472.3
05/14/24	03:00	1.24	1.62	470.7
05/14/24	04:00	1.20	1.60	465.5
05/14/24	05:00	1.25	1.59	471.2
05/14/24	06:00	1.24	1.61	470.6
05/14/24	07:00	1.20C	1.60C	464.9
05/14/24	08:00	1.25	1.59	471.7
05/14/24	09:00	1.24	1.61	467.6
05/14/24	10:00	1.19	1.61	458.3
05/14/24	11:00	1.20	1.60	455.3
05/14/24	12:00	1.12	1.61	459.4
05/14/24	13:00	1.15	1.58	465.8
05/14/24	14:00	1.18	1.60	461.6
05/14/24	15:00	1.32	1.58	471.9
05/14/24	16:00	1.25	1.62	472.0

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/14/24	17:00	1.33	2.86	0.2	0.2FI	0.4	0.29
05/14/24	18:00	1.34	2.88	0.2	0.2FI	0.4	0.29
05/14/24	19:00	1.39	2.91	0.2	0.2FI	0.4	0.29
05/14/24	20:00	1.37	2.87	0.2	0.2FI	0.4	0.29
05/14/24	21:00	1.38	2.88	0.2	0.2FI	0.4	0.29
05/14/24	22:00	1.38	2.90	0.2	0.2FI	0.4	0.29
05/14/24	23:00	1.15	2.76	0.2	0.2FI	0.4	0.28
05/15/24	00:00	1.03	2.73	0.2	0.2FI	0.4	0.27
05/15/24	01:00	1.15	2.58	0.2	0.2FI	0.4	0.28
05/15/24	02:00	1.60	2.68	0.2	0.2FI	0.4	0.27
05/15/24	03:00	1.59	2.72	0.2	0.2FI	0.4	0.27
05/15/24	04:00	1.53	2.77	0.2	0.2FI	0.4	0.28
05/15/24	05:00	1.61	2.65	0.2	0.2FI	0.4	0.27
05/15/24	06:00	1.28	2.72	0.2	0.2FI	0.4	0.27
05/15/24	07:00	1.19C	2.76C	0.2	0.2FI	0.4	0.28
05/15/24	08:00	1.27	2.67	0.2	0.2FI	0.4	0.27
05/15/24	09:00	1.28	2.75	0.2	0.2FI	0.4	0.27
05/15/24	10:00	1.15	2.77	0.2	0.2FI	0.4	0.28
05/15/24	11:00	1.11	2.81	0.2	0.2FI	0.4	0.28
05/15/24	12:00	1.13	2.83	0.2	0.2FI	0.4	0.28
05/15/24	13:00	1.10	2.82	0.2	0.2FI	0.4	0.28
05/15/24	14:00	1.12	2.83	0.2	0.2FI	0.4	0.28
05/15/24	15:00	1.19	2.76	0.2	0.2FI	0.4	0.28
05/15/24	16:00	1.27	2.73	0.2	0.2FI	0.4	0.27
05/15/24	17:00	1.25	2.72	0.2	0.2FI	0.4	0.27
05/15/24	18:00	1.21	2.70	0.2	0.2FI	0.4	0.27
05/15/24	19:00	1.22	2.70	0.2	0.2FI	0.4	0.27
05/15/24	20:00	1.20	2.70	0.2	0.2FI	0.4	0.27
05/15/24	21:00	1.18	2.70	0.2	0.2FI	0.4	0.27
05/15/24	22:00	1.21	2.70	0.2	0.2FI	0.4	0.27
05/15/24	23:00	1.19	2.70	0.2	0.2FI	0.4	0.27
05/16/24	00:00	1.19	2.69	0.2	0.2FI	0.4	0.27
05/16/24	01:00	1.16	2.68	0.2	0.2FI	0.4	0.27
05/16/24	02:00	1.16	2.67	0.2	0.2FI	0.4	0.27
05/16/24	03:00	1.17	2.67	0.2	0.2FI	0.4	0.27
05/16/24	04:00	1.19	2.68	0.2	0.2FI	0.4	0.27
05/16/24	05:00	1.18	2.68	0.2	0.2FI	0.4	0.27
05/16/24	06:00	1.17	2.67	0.2	0.2FI	0.4	0.27
05/16/24	07:00	1.18C	2.75C	0.2	0.2FI	0.4	0.27
05/16/24	08:00	1.12	2.76	0.2	0.2FI	0.4	0.28
05/16/24	09:00	1.08	2.76	0.2	0.2FI	0.4	0.28
05/16/24	10:00	1.16	2.73	0.2	0.2FI	0.4	0.28
05/16/24	11:00	1.13	2.80	0.2	0.2FI	0.4	0.28
05/16/24	12:00	1.14	2.79	0.2	0.2FI	0.4	0.28
05/16/24	13:00	1.11	2.80	0.2	0.2FI	0.4	0.28
05/16/24	14:00	1.22	2.65	0.2	0.2FI	0.4	0.27
05/16/24	15:00	1.28	2.70	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: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/14/24	17:00	1.27	1.61	464.8
05/14/24	18:00	1.25	1.58	468.3
05/14/24	19:00	1.27	1.59	473.2
05/14/24	20:00	1.28	1.62	466.7
05/14/24	21:00	1.27	1.59	469.2
05/14/24	22:00	1.25	1.60	472.6
05/14/24	23:00	1.11	1.66	448.8
05/15/24	00:00	1.01	1.61	444.5
05/15/24	01:00	1.12	1.51	451.3
05/15/24	02:00	1.58	1.58	443.2
05/15/24	03:00	1.57	1.61	443.2
05/15/24	04:00	1.47	1.60	450.2
05/15/24	05:00	1.57	1.59	444.9
05/15/24	06:00	1.27	1.66	442.1
05/15/24	07:00	1.16C	1.62C	449.4
05/15/24	08:00	1.23	1.57	447.4
05/15/24	09:00	1.25	1.62	446.9
05/15/24	10:00	1.11	1.62	451.5
05/15/24	11:00	1.07	1.60	457.3
05/15/24	12:00	1.07	1.60	460.0
05/15/24	13:00	1.06	1.60	459.5
05/15/24	14:00	1.06	1.60	460.2
05/15/24	15:00	1.14	1.58	452.5
05/15/24	16:00	1.26	1.60	444.4
05/15/24	17:00	1.23	1.61	442.4
05/15/24	18:00	1.20	1.60	439.9
05/15/24	19:00	1.21	1.60	439.4
05/15/24	20:00	1.21	1.61	439.0
05/15/24	21:00	1.19	1.60	438.5
05/15/24	22:00	1.22	1.60	438.5
05/15/24	23:00	1.21	1.60	438.8
05/16/24	00:00	1.22	1.60	437.4
05/16/24	01:00	1.17	1.59	436.1
05/16/24	02:00	1.17	1.60	435.0
05/16/24	03:00	1.19	1.60	434.8
05/16/24	04:00	1.22	1.60	435.5
05/16/24	05:00	1.20	1.60	435.3
05/16/24	06:00	1.18	1.59	434.9
05/16/24	07:00	1.16C	1.65C	440.3
05/16/24	08:00	1.09	1.60	449.7
05/16/24	09:00	1.05	1.61	449.4
05/16/24	10:00	1.10	1.58	452.1
05/16/24	11:00	1.07	1.61	455.5
05/16/24	12:00	1.08	1.59	454.6
05/16/24	13:00	1.07	1.61	455.4
05/16/24	14:00	1.20	1.57	444.0
05/16/24	15:00	1.26	1.59	440.1

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/16/24	16:00	1.30	2.70	0.2	0.2FI	0.4	0.27
05/16/24	17:00	1.21	2.71	0.2	0.2FI	0.4	0.27
05/16/24	18:00	1.23	2.69	0.2	0.2FI	0.4	0.27
05/16/24	19:00	1.18	2.81	0.2	0.2FI	0.4	0.28
05/16/24	20:00	1.19	2.70	0.2	0.2FI	0.4	0.27
05/16/24	21:00	1.17	2.77	0.2	0.2FI	0.4	0.28
05/16/24	22:00	1.18	2.80	0.2	0.2FI	0.4	0.28
05/16/24	23:00	1.29	2.70	0.2	0.2FI	0.4	0.27
05/17/24	00:00	1.17	2.78	0.2	0.2FI	0.4	0.28
05/17/24	01:00	1.25	2.71	0.2	0.2FI	0.4	0.28
05/17/24	02:00	1.18	2.76	0.2	0.2FI	0.4	0.28
05/17/24	03:00	1.22	2.71	0.2	0.2FI	0.4	0.28
05/17/24	04:00	1.23	2.72	0.2	0.2FI	0.4	0.27
05/17/24	05:00	1.21	2.76	0.2	0.2FI	0.4	0.28
05/17/24	06:00	1.26	2.69	0.2	0.2FI	0.4	0.27
05/17/24	07:00	1.26C	2.80C	0.2	0.2FI	0.4	0.28
05/17/24	08:00	1.31	2.84	0.2	0.2FI	0.4	0.28
05/17/24	09:00	1.49	2.85	0.2	0.2FI	0.4	0.29
05/17/24	10:00	1.47	2.84	0.2	0.2FI	0.4	0.28
05/17/24	11:00	1.40	2.49	0.2	0.2FI	0.3	0.25
05/17/24	12:00	1.42	2.88	0.2	0.2FI	0.4	0.29
05/17/24	13:00	1.41	2.91	0.2	0.2FI	0.4	0.29
05/17/24	14:00	1.18	1.97	0.1	0.1FI	0.3	0.20
05/17/24	15:00	1.40	2.87	0.2	0.2FI	0.4	0.28
05/17/24	16:00	1.31	2.88	0.2	0.2FI	0.4	0.29
05/17/24	17:00	1.26	2.85	0.2	0.2FI	0.4	0.29
05/17/24	18:00	1.34	2.88	0.2	0.2FI	0.4	0.29
05/17/24	19:00	1.33	2.85	0.2	0.2FI	0.4	0.29
05/17/24	20:00	1.32	2.86	0.2	0.2FI	0.4	0.29
05/17/24	21:00	1.36	2.81	0.2	0.2FI	0.4	0.28
05/17/24	22:00	1.49	2.00	0.2	0.1FI	0.3	0.23
05/17/24	23:00	0.19F	0.30FI	0.0FI	0.1FI	0.0FI	0.02FI
05/18/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	14:00	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/16/24	16:00	1.29	1.60	439.8
05/16/24	17:00	1.22	1.61	440.8
05/16/24	18:00	1.22	1.60	438.1
05/16/24	19:00	1.15	1.62	452.6
05/16/24	20:00	1.17	1.59	447.3
05/16/24	21:00	1.12	1.61	450.3
05/16/24	22:00	1.13	1.60	455.1
05/16/24	23:00	1.25	1.60	447.2
05/17/24	00:00	1.12	1.61	451.9
05/17/24	01:00	1.22	1.58	448.3
05/17/24	02:00	1.16	1.62	448.5
05/17/24	03:00	1.20	1.57	449.0
05/17/24	04:00	1.21	1.61	441.8
05/17/24	05:00	1.18	1.61	449.1
05/17/24	06:00	1.24	1.57	444.7
05/17/24	07:00	1.19C	1.64C	455.8
05/17/24	08:00	1.23	1.57	462.5
05/17/24	09:00	1.38	1.59	467.3
05/17/24	10:00	1.37	1.61	461.6
05/17/24	11:00	1.50	1.59	406.2
05/17/24	12:00	1.32	1.60	469.1
05/17/24	13:00	1.31	1.62	473.7
05/17/24	14:00	1.57	1.56	332.1
05/17/24	15:00	1.32	1.61	462.5
05/17/24	16:00	1.22	1.64	469.3
05/17/24	17:00	1.18	1.59	463.8
05/17/24	18:00	1.25	1.58	469.3
05/17/24	19:00	1.25	1.62	463.8
05/17/24	20:00	1.24	1.60	464.7
05/17/24	21:00	1.28	1.56	462.6
05/17/24	22:00	1.77	1.39	335.6
05/17/24	23:00	1.41F	0.68FI	211.8
05/18/24	00:00	0.60F	0.01FI	0.1F
05/18/24	01:00	0.58F	0.00FI	0.1F
05/18/24	02:00	0.61F	0.00FI	0.1F
05/18/24	03:00	0.56F	0.00FI	0.1F
05/18/24	04:00	0.38F	0.00FI	0.1F
05/18/24	05:00	0.44F	0.00FI	0.1F
05/18/24	06:00	0.61F	0.00FI	0.1F
05/18/24	07:00	3.09FC	2.33FIC	0.1F
05/18/24	08:00	0.57F	0.00FI	0.1F
05/18/24	09:00	0.62F	0.00FI	0.1F
05/18/24	10:00	0.62F	0.00FI	0.1F
05/18/24	11:00	0.62F	0.00FI	0.1F
05/18/24	12:00	0.62F	0.00FI	0.1F
05/18/24	13:00	0.62F	0.00FI	0.1F
05/18/24	14:00	0.62F	0.00FI	0.1F

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

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/18/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	12:00	4.03F	9.45FI	0.0FI	0.0FI	0.1FI	0.07FI
05/19/24	13:00	0.55F	15.71FI	0.1FI	0.1FI	0.1FI	0.11FI
05/19/24	14:00	0.56	1.48	0.1	0.1FI	0.2	0.17
05/19/24	15:00	0.60C	1.90C	0.1	0.1FI	0.3	0.19
05/19/24	16:00	0.12F	0.23FI	0.0FI	0.1FI	0.0FI	0.02FI
05/19/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	22:00	0.30F	1.65FI	0.0FI	0.0FI	0.0FI	0.02FI
05/19/24	23:00	1.65F	12.20FI	0.1FI	0.1FI	0.1FI	0.09FI
05/20/24	00:00	1.45C	1.07C	0.1	0.1FI	0.2	0.14
05/20/24	01:00	0.98	1.82	0.1	0.1FI	0.3	0.20
05/20/24	02:00	1.42	2.58	0.2	0.2FI	0.4	0.26
05/20/24	03:00	1.14	2.90	0.2	0.2FI	0.4	0.29
05/20/24	04:00	1.09	2.84	0.2	0.2FI	0.4	0.28
05/20/24	05:00	1.04	2.82	0.2	0.2FI	0.4	0.28
05/20/24	06:00	0.96	2.73	0.2	0.2FI	0.4	0.28
05/20/24	07:00	0.72C	2.17C	0.1	0.1FI	0.3	0.22
05/20/24	08:00	0.36	1.33	0.1	0.1FI	0.2	0.15
05/20/24	09:00	0.05F	0.08FI	0.0FI	0.0FI	0.0FI	0.00FI
05/20/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/20/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/20/24	12:00	0.27F	2.45FI	0.0FI	0.0FI	0.0FI	0.02FI
05/20/24	13:00	0.65F	12.10FI	0.1FI	0.1FI	0.1FI	0.11FI

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

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/18/24	15:00	0.62F	0.00FI	0.1F
05/18/24	16:00	0.62F	0.00FI	0.1F
05/18/24	17:00	0.62F	0.00FI	0.1F
05/18/24	18:00	0.62F	0.00FI	0.1F
05/18/24	19:00	0.62F	0.00FI	0.1F
05/18/24	20:00	0.62F	0.00FI	0.1F
05/18/24	21:00	0.62F	0.00FI	0.1F
05/18/24	22:00	0.62F	0.00FI	0.1F
05/18/24	23:00	0.62F	0.00FI	0.1F
05/19/24	00:00	0.62F	0.00FI	0.1F
05/19/24	01:00	0.62F	0.00FI	0.1F
05/19/24	02:00	0.62F	0.00FI	0.1F
05/19/24	03:00	0.56F	0.00FI	0.1F
05/19/24	04:00	0.56F	0.00FI	0.1F
05/19/24	05:00	0.59F	0.00FI	0.1F
05/19/24	06:00	0.59F	0.00FI	0.1F
05/19/24	07:00	3.06FC	2.30FIC	0.1F
05/19/24	08:00	0.62F	0.00FI	0.1F
05/19/24	09:00	0.62F	0.00FI	0.1F
05/19/24	10:00	0.62F	0.00FI	0.1F
05/19/24	11:00	0.56F	0.00FI	0.1F
05/19/24	12:00	17.06F	21.53FI	119.6
05/19/24	13:00	1.42F	24.07FI	177.9
05/19/24	14:00	0.90	1.50	264.0
05/19/24	15:00	0.84C	1.60C	328.0
05/19/24	16:00	1.27F	0.58FI	209.1
05/19/24	17:00	0.62F	0.10FI	0.1F
05/19/24	18:00	0.62F	0.04FI	0.1F
05/19/24	19:00	0.62F	0.05FI	0.1F
05/19/24	20:00	0.62F	0.01FI	0.1F
05/19/24	21:00	0.62F	0.00FI	0.1F
05/19/24	22:00	1.75F	4.22FI	95.5
05/19/24	23:00	4.94F	22.41FI	145.9
05/20/24	00:00	2.69C	1.16C	229.9
05/20/24	01:00	1.34	1.49	323.5
05/20/24	02:00	1.44	1.57	428.2
05/20/24	03:00	1.09	1.66	463.9
05/20/24	04:00	1.03	1.61	462.6
05/20/24	05:00	0.99	1.61	458.7
05/20/24	06:00	0.93	1.59	449.6
05/20/24	07:00	0.86C	1.63C	358.8
05/20/24	08:00	0.68	1.49	228.9
05/20/24	09:00	1.21F	0.42FI	86.6
05/20/24	10:00	0.62F	0.04FI	0.1F
05/20/24	11:00	0.62F	0.01FI	0.1F
05/20/24	12:00	1.58F	6.18FI	97.4
05/20/24	13:00	1.83F	19.25FI	175.4

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/20/24	14:00	1.11	2.57	0.2	0.2FI	0.3	0.24
05/20/24	15:00	1.03	2.54	0.2	0.2FI	0.3	0.26
05/20/24	16:00	1.05	2.78	0.2	0.2FI	0.4	0.28
05/20/24	17:00	1.10	2.77	0.2	0.2FI	0.4	0.28
05/20/24	18:00	1.16C	2.79C	0.2	0.2FI	0.4	0.28
05/20/24	19:00	1.17	2.79	0.2	0.2FI	0.4	0.28
05/20/24	20:00	1.17	2.79	0.2	0.2FI	0.4	0.28
05/20/24	21:00	1.23	2.80	0.2	0.2FI	0.4	0.28
05/20/24	22:00	1.26	2.81	0.2	0.2FI	0.4	0.28
05/20/24	23:00	1.33	2.81	0.2	0.2FI	0.4	0.28
05/21/24	00:00	1.40	2.83	0.2	0.2FI	0.4	0.28
05/21/24	01:00	1.40	2.83	0.2	0.2FI	0.4	0.28
05/21/24	02:00	1.36	2.82	0.2	0.2FI	0.4	0.28
05/21/24	03:00	1.34	2.81	0.2	0.2FI	0.4	0.28
05/21/24	04:00	1.19	2.78	0.2	0.2FI	0.4	0.28
05/21/24	05:00	1.14	2.78	0.2	0.2FI	0.4	0.28
05/21/24	06:00	1.07	2.74	0.2	0.2FI	0.4	0.27
05/21/24	07:00	0.77C	2.18C	0.1	0.1FI	0.3	0.22
05/21/24	08:00	0.41	1.31	0.1	0.1FI	0.2	0.15
05/21/24	09:00	0.04F	0.07FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	13:00	0.15F	0.82FI	0.0FI	0.0FI	0.0FI	0.01FI
05/21/24	14:00	0.65F	11.25FI	0.1FI	0.1FI	0.1FI	0.09FI
05/21/24	15:00	0.72	2.04	0.1	0.1FI	0.3	0.21
05/21/24	16:00	1.02	2.46	0.2	0.2FI	0.3	0.25
05/21/24	17:00	1.07	2.78	0.2	0.2FI	0.4	0.28
05/21/24	18:00	1.12	2.78	0.2	0.2FI	0.4	0.28
05/21/24	19:00	1.12C	2.75C	0.2	0.2FI	0.4	0.28
05/21/24	20:00	1.18	2.80	0.2	0.2FI	0.4	0.28
05/21/24	21:00	1.17	2.84	0.2	0.2FI	0.4	0.28
05/21/24	22:00	1.21	2.80	0.2	0.2FI	0.4	0.28
05/21/24	23:00	1.02	2.26	0.2	0.1FI	0.3	0.23
05/22/24	00:00	0.78	1.96	0.1	0.1FI	0.3	0.20
05/22/24	01:00	0.13F	0.28FI	0.0FI	0.1FI	0.0FI	0.02FI
05/22/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	12:00	0.22F	0.10FI	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/20/24	14:00	1.24	1.76	387.1
05/20/24	15:00	1.07	1.60	419.2
05/20/24	16:00	1.01	1.60	453.1
05/20/24	17:00	1.07	1.59	452.6
05/20/24	18:00	1.10C	1.58C	453.9
05/20/24	19:00	1.10	1.59	453.8
05/20/24	20:00	1.10	1.60	454.2
05/20/24	21:00	1.18	1.59	455.7
05/20/24	22:00	1.18	1.60	456.7
05/20/24	23:00	1.26	1.59	458.0
05/21/24	00:00	1.34	1.59	459.9
05/21/24	01:00	1.32	1.60	459.7
05/21/24	02:00	1.29	1.61	458.1
05/21/24	03:00	1.29	1.60	456.9
05/21/24	04:00	1.12	1.62	452.7
05/21/24	05:00	1.09	1.60	451.9
05/21/24	06:00	1.04	1.61	447.4
05/21/24	07:00	0.93C	1.62C	356.8
05/21/24	08:00	0.75	1.45	229.2
05/21/24	09:00	1.27F	0.40FI	87.8
05/21/24	10:00	0.66F	0.03FI	0.1F
05/21/24	11:00	0.62F	0.01FI	0.1F
05/21/24	12:00	0.63F	0.00FI	0.1F
05/21/24	13:00	1.17F	2.11FI	98.4
05/21/24	14:00	2.03F	20.24FI	147.5
05/21/24	15:00	0.96	1.57	324.4
05/21/24	16:00	1.10	1.61	403.4
05/21/24	17:00	1.01	1.60	458.4
05/21/24	18:00	1.07	1.60	453.1
05/21/24	19:00	1.09C	1.56C	455.8
05/21/24	20:00	1.12	1.58	454.7
05/21/24	21:00	1.09	1.60	461.7
05/21/24	22:00	1.18	1.59	456.1
05/21/24	23:00	1.18	1.58	372.5
05/22/24	00:00	1.05	1.65	322.6
05/22/24	01:00	1.44F	0.57FI	212.3
05/22/24	02:00	0.62F	0.02FI	0.1F
05/22/24	03:00	0.62F	0.02FI	0.1F
05/22/24	04:00	0.62F	0.01FI	0.1F
05/22/24	05:00	0.79F	0.01FI	0.1F
05/22/24	06:00	0.71F	0.00FI	0.1F
05/22/24	07:00	3.22FC	2.29FIC	0.1F
05/22/24	08:00	0.70F	0.00FI	0.1F
05/22/24	09:00	0.67F	0.00FI	0.1F
05/22/24	10:00	0.64F	0.00FI	0.1F
05/22/24	11:00	0.62F	0.00FI	0.1F
05/22/24	12:00	1.61F	0.28FI	84.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/22/24	13:00	1.65F	10.95FI	0.1FI	0.1FI	0.1FI	0.09FI
05/22/24	14:00	0.60C	1.23C	0.1	0.1FI	0.2	0.14
05/22/24	15:00	0.70	1.95	0.1	0.1FI	0.3	0.20
05/22/24	16:00	1.13	2.69	0.2	0.2FI	0.4	0.27
05/22/24	17:00	1.22	2.86	0.2	0.2FI	0.4	0.29
05/22/24	18:00	1.27	2.84	0.2	0.2FI	0.4	0.29
05/22/24	19:00	1.19	2.84	0.2	0.2FI	0.4	0.28
05/22/24	20:00	1.15	2.85	0.2	0.2FI	0.4	0.29
05/22/24	21:00	1.21	2.81	0.2	0.2FI	0.4	0.28
05/22/24	22:00	1.18	2.84	0.2	0.2FI	0.4	0.28
05/22/24	23:00	1.21	2.80	0.2	0.2FI	0.4	0.28
05/23/24	00:00	1.21	2.82	0.2	0.2FI	0.4	0.28
05/23/24	01:00	1.20	2.86	0.2	0.2FI	0.4	0.29
05/23/24	02:00	1.29	2.84	0.2	0.2FI	0.4	0.28
05/23/24	03:00	1.21	2.85	0.2	0.2FI	0.4	0.29
05/23/24	04:00	1.08	2.78	0.2	0.2FI	0.4	0.28
05/23/24	05:00	1.05	2.78	0.2	0.2FI	0.4	0.28
05/23/24	06:00	1.03	2.81	0.2	0.2FI	0.4	0.28
05/23/24	07:00	0.75C	2.21C	0.1	0.1FI	0.3	0.22
05/23/24	08:00	0.52	1.84	0.1	0.1FI	0.2	0.19
05/23/24	09:00	0.10F	0.26FI	0.0FI	0.1FI	0.0FI	0.02FI
05/23/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	14:00	0.71F	7.39FI	0.1FI	0.1FI	0.1FI	0.10FI
05/23/24	15:00	1.36C	2.27C	0.2	0.2FI	0.3	0.24
05/23/24	16:00	1.02	2.69	0.2	0.2FI	0.3	0.26
05/23/24	17:00	1.10	2.68	0.2	0.2FI	0.4	0.27
05/23/24	18:00	1.11	2.77	0.2	0.2FI	0.4	0.28
05/23/24	19:00	1.09	2.77	0.2	0.2FI	0.4	0.28
05/23/24	20:00	1.11	2.77	0.2	0.2FI	0.4	0.28
05/23/24	21:00	1.13	2.76	0.2	0.2FI	0.4	0.28
05/23/24	22:00	1.13	2.76	0.2	0.2FI	0.4	0.28
05/23/24	23:00	1.12	2.76	0.2	0.2FI	0.4	0.28
05/24/24	00:00	0.97	2.74	0.2	0.2FI	0.4	0.27
05/24/24	01:00	1.03	2.74	0.2	0.2FI	0.4	0.27
05/24/24	02:00	1.07	2.74	0.2	0.2FI	0.4	0.27
05/24/24	03:00	1.08	2.74	0.2	0.2FI	0.4	0.27
05/24/24	04:00	1.08	2.74	0.2	0.2FI	0.4	0.27
05/24/24	05:00	1.09	2.74	0.2	0.2FI	0.4	0.27
05/24/24	06:00	1.05	2.74	0.2	0.2FI	0.4	0.27
05/24/24	07:00	0.95C	2.31C	0.2	0.2FI	0.3	0.23
05/24/24	08:00	0.71	2.20	0.1	0.1FI	0.3	0.22
05/24/24	09:00	0.07F	0.14FI	0.0FI	0.1FI	0.0FI	0.01FI
05/24/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/24/24	11:00	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/22/24	13:00	5.10F	20.14FI	140.5
05/22/24	14:00	1.18C	1.48C	215.4
05/22/24	15:00	0.97	1.61	319.6
05/22/24	16:00	1.12	1.58	437.3
05/22/24	17:00	1.14	1.61	464.6
05/22/24	18:00	1.19	1.59	467.0
05/22/24	19:00	1.11	1.62	462.3
05/22/24	20:00	1.08	1.60	463.8
05/22/24	21:00	1.15	1.60	457.5
05/22/24	22:00	1.09	1.61	462.4
05/22/24	23:00	1.15	1.59	458.3
05/23/24	00:00	1.15	1.60	459.2
05/23/24	01:00	1.12	1.60	467.8
05/23/24	02:00	1.21	1.59	462.2
05/23/24	03:00	1.15	1.61	464.5
05/23/24	04:00	1.03	1.62	453.0
05/23/24	05:00	1.00	1.60	453.0
05/23/24	06:00	0.98	1.61	457.8
05/23/24	07:00	0.91C	1.62C	359.2
05/23/24	08:00	0.75	1.55	272.2
05/23/24	09:00	1.17F	0.68FI	158.7
05/23/24	10:00	0.63F	0.03FI	0.1F
05/23/24	11:00	0.62F	0.01FI	0.1F
05/23/24	12:00	0.64F	0.00FI	0.1F
05/23/24	13:00	0.63F	0.00FI	0.1F
05/23/24	14:00	2.06F	9.41FI	212.4
05/23/24	15:00	1.52C	1.56C	387.1
05/23/24	16:00	1.07	1.68	416.6
05/23/24	17:00	1.09	1.58	437.7
05/23/24	18:00	1.09	1.60	451.3
05/23/24	19:00	1.07	1.60	450.8
05/23/24	20:00	1.09	1.60	450.3
05/23/24	21:00	1.10	1.60	449.8
05/23/24	22:00	1.09	1.60	448.9
05/23/24	23:00	1.10	1.60	448.7
05/24/24	00:00	0.94	1.61	445.8
05/24/24	01:00	1.00	1.59	445.6
05/24/24	02:00	1.04	1.60	445.7
05/24/24	03:00	1.06	1.60	445.7
05/24/24	04:00	1.07	1.60	445.8
05/24/24	05:00	1.08	1.60	445.7
05/24/24	06:00	1.02	1.61	445.8
05/24/24	07:00	1.07C	1.57C	376.3
05/24/24	08:00	0.90	1.63	299.7
05/24/24	09:00	1.15F	0.48FI	143.6
05/24/24	10:00	0.62F	0.01FI	0.1F
05/24/24	11:00	0.62F	0.00FI	0.1F

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

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/24/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/24/24	13:00	0.14F	0.39FI	0.0FI	0.0FI	0.0FI	0.01FI
05/24/24	14:00	0.71F	12.49FI	0.1FI	0.1FI	0.1FI	0.09FI
05/24/24	15:00	0.66C	2.00C	0.1I	0.1FI	0.3I	0.19I
05/24/24	16:00	0.80	2.19	0.1	0.1FI	0.3	0.22
05/24/24	17:00	1.12	2.70	0.2	0.2FI	0.4	0.27
05/24/24	18:00	1.16	2.77	0.2	0.2FI	0.4	0.28
05/24/24	19:00	1.17	2.77	0.2	0.2FI	0.4	0.28
05/24/24	20:00	1.15	2.76	0.2	0.2FI	0.4	0.28
05/24/24	21:00	1.17	2.77	0.2	0.2FI	0.4	0.28
05/24/24	22:00	1.22	2.78	0.2	0.2FI	0.4	0.28
05/24/24	23:00	1.21	2.78	0.2	0.2FI	0.4	0.28
05/25/24	00:00	1.18	2.77	0.2	0.2FI	0.4	0.28
05/25/24	01:00	1.17	2.77	0.2	0.2FI	0.4	0.28
05/25/24	02:00	1.17	2.77	0.2	0.2FI	0.4	0.28
05/25/24	03:00	1.14	2.76	0.2	0.2FI	0.4	0.28
05/25/24	04:00	1.20	2.73	0.2	0.2FI	0.4	0.28
05/25/24	05:00	0.84	2.24	0.2	0.1FI	0.3	0.23
05/25/24	06:00	0.51	1.86	0.1	0.1FI	0.2	0.18
05/25/24	07:00	0.12FC	0.26FIC	0.0FI	0.1FI	0.0FI	0.02FI
05/25/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	14:00	0.16F	0.52FI	0.0FI	0.0FI	0.0FI	0.01FI
05/25/24	15:00	1.02F	11.36FI	0.1FI	0.1FI	0.1FI	0.08FI
05/25/24	16:00	0.40C	1.31C	0.1	0.1FI	0.2	0.14
05/25/24	17:00	0.50	1.92	0.1	0.1FI	0.3	0.19
05/25/24	18:00	0.99	2.37	0.2	0.2FI	0.3	0.25
05/25/24	19:00	1.06	2.78	0.2	0.2FI	0.4	0.27
05/25/24	20:00	1.08	2.76	0.2	0.2FI	0.4	0.28
05/25/24	21:00	1.08	2.75	0.2	0.2FI	0.4	0.28
05/25/24	22:00	1.11	2.76	0.2	0.2FI	0.4	0.28
05/25/24	23:00	1.13	2.75	0.2	0.2FI	0.4	0.28
05/26/24	00:00	1.18	2.76	0.2	0.2FI	0.4	0.28
05/26/24	01:00	1.31	2.78	0.2	0.2FI	0.4	0.28
05/26/24	02:00	1.31	2.82	0.2	0.2FI	0.4	0.28
05/26/24	03:00	1.26	2.81	0.2	0.2FI	0.4	0.28
05/26/24	04:00	1.04	2.36	0.2	0.2FI	0.3	0.24
05/26/24	05:00	0.77	2.01	0.1	0.1FI	0.3	0.20
05/26/24	06:00	0.14F	0.19FI	0.0FI	0.1FI	0.0FI	0.02FI
05/26/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	10:00	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: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/24/24	12:00	0.62F	0.00FI	0.1F
05/24/24	13:00	1.18F	1.18FI	87.0
05/24/24	14:00	2.37F	24.12FI	150.9
05/24/24	15:00	0.90C	1.56C	316.0
05/24/24	16:00	0.98	1.59	355.8
05/24/24	17:00	1.09	1.60	438.4
05/24/24	18:00	1.10	1.59	450.6
05/24/24	19:00	1.10	1.60	450.5
05/24/24	20:00	1.09	1.60	449.5
05/24/24	21:00	1.12	1.59	450.2
05/24/24	22:00	1.18	1.60	452.1
05/24/24	23:00	1.18	1.60	452.8
05/25/24	00:00	1.13	1.61	451.0
05/25/24	01:00	1.11	1.60	450.4
05/25/24	02:00	1.10	1.60	450.0
05/25/24	03:00	1.09	1.61	449.6
05/25/24	04:00	1.16	1.59	452.1
05/25/24	05:00	0.98	1.61	367.2
05/25/24	06:00	0.74	1.66	270.4
05/25/24	07:00	3.53FC	2.91FIC	155.7
05/25/24	08:00	0.62F	0.02FI	0.1F
05/25/24	09:00	0.62F	0.00FI	0.1F
05/25/24	10:00	0.62F	0.00FI	0.1F
05/25/24	11:00	0.62F	0.00FI	0.1F
05/25/24	12:00	0.62F	0.00FI	0.1F
05/25/24	13:00	0.62F	0.00FI	0.1F
05/25/24	14:00	1.25F	1.58FI	87.0
05/25/24	15:00	3.35F	22.36FI	133.3
05/25/24	16:00	0.75C	1.51C	224.4
05/25/24	17:00	0.71	1.64	308.6
05/25/24	18:00	1.06	1.53	404.3
05/25/24	19:00	1.04	1.63	443.7
05/25/24	20:00	1.04	1.61	449.5
05/25/24	21:00	1.04	1.59	447.8
05/25/24	22:00	1.09	1.60	448.4
05/25/24	23:00	1.09	1.59	447.8
05/26/24	00:00	1.14	1.59	448.8
05/26/24	01:00	1.23	1.60	457.4
05/26/24	02:00	1.25	1.59	458.3
05/26/24	03:00	1.21	1.61	456.0
05/26/24	04:00	1.17	1.59	387.6
05/26/24	05:00	1.05	1.63	277.1
05/26/24	06:00	1.58F	0.58FI	140.5
05/26/24	07:00	3.28FC	2.33FIC	0.1F
05/26/24	08:00	0.69F	0.02FI	0.1F
05/26/24	09:00	0.65F	0.01FI	0.1F
05/26/24	10:00	0.64F	0.00FI	0.1F

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/26/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	12:00	0.04F	0.01FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	13:00	1.67F	12.70FI	0.1FI	0.1FI	0.1FI	0.08FI
05/26/24	14:00	0.68	1.46	0.1	0.1FI	0.2	0.15
05/26/24	15:00	0.69	1.87	0.1	0.1FI	0.2	0.19
05/26/24	16:00	1.01C	2.17C	0.1	0.1FI	0.3	0.22
05/26/24	17:00	1.39	2.78	0.2	0.2FI	0.4	0.28
05/26/24	18:00	1.34	2.88	0.2	0.2FI	0.4	0.29
05/26/24	19:00	1.35	2.88	0.2	0.2FI	0.4	0.29
05/26/24	20:00	1.33	2.86	0.2	0.2FI	0.4	0.29
05/26/24	21:00	1.33	2.86	0.2	0.2FI	0.4	0.29
05/26/24	22:00	1.35	2.86	0.2	0.2FI	0.4	0.29
05/26/24	23:00	1.29	2.84	0.2	0.2FI	0.4	0.28
05/27/24	00:00	1.23	2.82	0.2	0.2FI	0.4	0.28
05/27/24	01:00	1.23	2.82	0.2	0.2FI	0.4	0.28
05/27/24	02:00	1.24	2.82	0.2	0.2FI	0.4	0.28
05/27/24	03:00	1.27	2.83	0.2	0.2FI	0.4	0.28
05/27/24	04:00	1.30	2.84	0.2	0.2FI	0.4	0.28
05/27/24	05:00	1.31	2.84	0.2	0.2FI	0.4	0.28
05/27/24	06:00	1.30	2.86	0.2	0.2FI	0.4	0.29
05/27/24	07:00	1.05C	2.32C	0.2	0.2FI	0.3	0.23
05/27/24	08:00	0.72	1.96	0.1	0.1FI	0.3	0.20
05/27/24	09:00	0.15F	0.21FI	0.0FI	0.1FI	0.0FI	0.02FI
05/27/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/27/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/27/24	12:00	0.13F	0.22FI	0.0FI	0.0FI	0.0FI	0.01FI
05/27/24	13:00	0.62F	13.65FI	0.1FI	0.1FI	0.2FI	0.14FI
05/27/24	14:00	0.73	2.38	0.2	0.1FI	0.3	0.23
05/27/24	15:00	0.86C	2.21C	0.2	0.1FI	0.3	0.23
05/27/24	16:00	1.25	2.81	0.2	0.2FI	0.4	0.28
05/27/24	17:00	1.25	2.87	0.2	0.2FI	0.4	0.29
05/27/24	18:00	1.29	2.87	0.2	0.2FI	0.4	0.29
05/27/24	19:00	1.21	2.84	0.2	0.2FI	0.4	0.28
05/27/24	20:00	1.22	2.83	0.2	0.2FI	0.4	0.28
05/27/24	21:00	1.30	2.84	0.2	0.2FI	0.4	0.28
05/27/24	22:00	1.26	2.83	0.2	0.2FI	0.4	0.28
05/27/24	23:00	1.21	2.82	0.2	0.2FI	0.4	0.28
05/28/24	00:00	1.25	2.84	0.2	0.2FI	0.4	0.28
05/28/24	01:00	1.18	2.83	0.2	0.2FI	0.4	0.28
05/28/24	02:00	1.20	2.83	0.2	0.2FI	0.4	0.28
05/28/24	03:00	1.26	2.84	0.2	0.2FI	0.4	0.28
05/28/24	04:00	1.25	2.83	0.2	0.2FI	0.4	0.28
05/28/24	05:00	1.27	2.81	0.2	0.2FI	0.4	0.28
05/28/24	06:00	1.19	2.79	0.2	0.2FI	0.4	0.28
05/28/24	07:00	1.15C	2.78C	0.2	0.2FI	0.4	0.28
05/28/24	08:00	1.04	2.77	0.2	0.2FI	0.4	0.28
05/28/24	09:00	1.03	2.71	0.2	0.2FI	0.4	0.28

F = Unit Offline

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T = Out Of Control

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U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/26/24	11:00	0.62F	0.00FI	0.1F
05/26/24	12:00	0.74F	0.02FI	91.9
05/26/24	13:00	5.35F	24.30FI	134.7
05/26/24	14:00	1.23	1.59	235.7
05/26/24	15:00	1.00	1.62	303.1
05/26/24	16:00	1.22C	1.55C	364.5
05/26/24	17:00	1.31	1.62	461.4
05/26/24	18:00	1.25	1.60	469.3
05/26/24	19:00	1.27	1.59	468.2
05/26/24	20:00	1.26	1.61	465.9
05/26/24	21:00	1.27	1.60	466.0
05/26/24	22:00	1.27	1.60	465.3
05/26/24	23:00	1.22	1.60	461.9
05/27/24	00:00	1.18	1.60	459.1
05/27/24	01:00	1.18	1.60	458.9
05/27/24	02:00	1.18	1.60	458.7
05/27/24	03:00	1.18	1.60	460.2
05/27/24	04:00	1.22	1.60	461.9
05/27/24	05:00	1.26	1.60	462.6
05/27/24	06:00	1.22	1.60	465.5
05/27/24	07:00	1.21C	1.60C	377.6
05/27/24	08:00	0.97	1.62	279.5
05/27/24	09:00	1.49F	0.59FI	145.5
05/27/24	10:00	0.93F	0.02FI	0.1F
05/27/24	11:00	0.86F	0.01FI	0.1F
05/27/24	12:00	1.11F	0.52FI	101.2
05/27/24	13:00	1.43F	15.95FI	222.3
05/27/24	14:00	0.86	1.67	316.1
05/27/24	15:00	1.01C	1.52C	372.5
05/27/24	16:00	1.18	1.60	458.9
05/27/24	17:00	1.16	1.60	467.6
05/27/24	18:00	1.17	1.60	466.6
05/27/24	19:00	1.13	1.62	461.5
05/27/24	20:00	1.17	1.58	459.7
05/27/24	21:00	1.22	1.60	461.9
05/27/24	22:00	1.20	1.60	460.4
05/27/24	23:00	1.17	1.60	459.6
05/28/24	00:00	1.18	1.60	461.4
05/28/24	01:00	1.11	1.61	460.7
05/28/24	02:00	1.13	1.59	459.7
05/28/24	03:00	1.16	1.59	462.7
05/28/24	04:00	1.17	1.60	460.8
05/28/24	05:00	1.19	1.61	457.2
05/28/24	06:00	1.15	1.61	453.5
05/28/24	07:00	1.12C	1.62C	452.7
05/28/24	08:00	1.01	1.62	451.4
05/28/24	09:00	0.98	1.55	451.3

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Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/28/24	10:00	1.40	2.80	0.2	0.2FI	0.4	0.28
05/28/24	11:00	1.37	2.87	0.2	0.2FI	0.4	0.29
05/28/24	12:00	1.34	2.88	0.2	0.2FI	0.4	0.29
05/28/24	13:00	1.34	2.87	0.2	0.2FI	0.4	0.29
05/28/24	14:00	1.29	2.82	0.2	0.2FI	0.4	0.28
05/28/24	15:00	1.27	2.79	0.2	0.2FI	0.4	0.28
05/28/24	16:00	1.22	2.76	0.2	0.2FI	0.4	0.28
05/28/24	17:00	1.20	2.75	0.2	0.2FI	0.4	0.27
05/28/24	18:00	1.21	2.74	0.2	0.2FI	0.4	0.28
05/28/24	19:00	1.23	2.76	0.2	0.2FI	0.4	0.28
05/28/24	20:00	1.30	2.75	0.2	0.2FI	0.4	0.28
05/28/24	21:00	1.32	2.78	0.2	0.2FI	0.4	0.28
05/28/24	22:00	1.31	2.77	0.2	0.2FI	0.4	0.28
05/28/24	23:00	1.36	2.78	0.2	0.2FI	0.4	0.28
05/29/24	00:00	1.40	2.81	0.2	0.2FI	0.4	0.28
05/29/24	01:00	1.33	2.82	0.2	0.2FI	0.4	0.28
05/29/24	02:00	1.34	2.82	0.2	0.2FI	0.4	0.28
05/29/24	03:00	1.35	2.83	0.2	0.2FI	0.4	0.28
05/29/24	04:00	1.36	2.83	0.2	0.2FI	0.4	0.28
05/29/24	05:00	1.31	2.79	0.2	0.2FI	0.4	0.28
05/29/24	06:00	1.31	2.80	0.2	0.2FI	0.4	0.28
05/29/24	07:00	1.37C	2.84C	0.2	0.2FI	0.4	0.28
05/29/24	08:00	1.40	2.60	0.2	0.2FI	0.3	0.26
05/29/24	09:00	0.75	1.97	0.1	0.1FI	0.3	0.20
05/29/24	10:00	0.60	1.74	0.1	0.1FI	0.2	0.17
05/29/24	11:00	0.57	1.74	0.1	0.1FI	0.2	0.17
05/29/24	12:00	0.56	1.80	0.1	0.1FI	0.2	0.18
05/29/24	13:00	1.25	2.42	0.2	0.2FI	0.3	0.24
05/29/24	14:00	1.33	2.78	0.2	0.2FI	0.4	0.28
05/29/24	15:00	1.34	2.84	0.2	0.2FI	0.4	0.28
05/29/24	16:00	1.33	2.81	0.2	0.2FI	0.4	0.28
05/29/24	17:00	1.24	2.74	0.2	0.2FI	0.4	0.27
05/29/24	18:00	1.19	2.73	0.2	0.2FI	0.4	0.27
05/29/24	19:00	1.20	2.72	0.2	0.2FI	0.4	0.27
05/29/24	20:00	1.22	2.73	0.2	0.2FI	0.4	0.27
05/29/24	21:00	1.29	2.76	0.2	0.2FI	0.4	0.28
05/29/24	22:00	1.25	2.81	0.2	0.2FI	0.4	0.27
05/29/24	23:00	1.13	2.67	0.2	0.2FI	0.4	0.27
05/30/24	00:00	1.11	2.71	0.2	0.2FI	0.4	0.27
05/30/24	01:00	1.11	2.70	0.2	0.2FI	0.4	0.27
05/30/24	02:00	1.12	2.72	0.2	0.2FI	0.4	0.27
05/30/24	03:00	1.13	2.70	0.2	0.2FI	0.4	0.27
05/30/24	04:00	1.13	2.70	0.2	0.2FI	0.4	0.27
05/30/24	05:00	1.24	2.71	0.2	0.2FI	0.4	0.27
05/30/24	06:00	1.18	2.70	0.2	0.2FI	0.4	0.27
05/30/24	07:00	1.21C	2.70C	0.2	0.2FI	0.4	0.27
05/30/24	08:00	1.22	2.71	0.2	0.2FI	0.4	0.27

F = Unit Offline

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T = Out Of Control

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U = Startup

D = Shutdown

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/28/24	10:00	1.32	1.59	458.0
05/28/24	11:00	1.29	1.61	467.1
05/28/24	12:00	1.25	1.60	469.2
05/28/24	13:00	1.25	1.60	467.6
05/28/24	14:00	1.23	1.61	458.6
05/28/24	15:00	1.20	1.60	453.7
05/28/24	16:00	1.17	1.61	450.2
05/28/24	17:00	1.18	1.60	447.0
05/28/24	18:00	1.18	1.60	447.9
05/28/24	19:00	1.20	1.59	448.4
05/28/24	20:00	1.26	1.58	451.4
05/28/24	21:00	1.29	1.60	451.6
05/28/24	22:00	1.29	1.60	451.0
05/28/24	23:00	1.32	1.59	452.9
05/29/24	00:00	1.34	1.61	457.3
05/29/24	01:00	1.26	1.61	459.1
05/29/24	02:00	1.28	1.59	459.1
05/29/24	03:00	1.27	1.60	460.9
05/29/24	04:00	1.28	1.60	459.8
05/29/24	05:00	1.25	1.61	453.9
05/29/24	06:00	1.25	1.59	456.0
05/29/24	07:00	1.28C	1.60C	462.6
05/29/24	08:00	1.43	1.60	424.6
05/29/24	09:00	0.98	1.59	326.7
05/29/24	10:00	0.94	1.59	283.3
05/29/24	11:00	0.86	1.60	283.8
05/29/24	12:00	0.85	1.60	294.6
05/29/24	13:00	1.39	1.62	391.4
05/29/24	14:00	1.29	1.60	452.9
05/29/24	15:00	1.27	1.60	462.2
05/29/24	16:00	1.27	1.60	457.5
05/29/24	17:00	1.22	1.61	445.6
05/29/24	18:00	1.18	1.61	443.4
05/29/24	19:00	1.18	1.59	443.0
05/29/24	20:00	1.22	1.60	443.5
05/29/24	21:00	1.26	1.58	448.3
05/29/24	22:00	1.22	1.63	447.3
05/29/24	23:00	1.13	1.60	441.6
05/30/24	00:00	1.11	1.62	440.4
05/30/24	01:00	1.12	1.60	439.3
05/30/24	02:00	1.11	1.59	442.3
05/30/24	03:00	1.12	1.60	439.2
05/30/24	04:00	1.13	1.60	439.2
05/30/24	05:00	1.21	1.57	441.5
05/30/24	06:00	1.17	1.61	439.6
05/30/24	07:00	1.21C	1.60C	439.5
05/30/24	08:00	1.21	1.60	441.6

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/30/24	09:00	1.22	2.73	0.2	0.2FI	0.4	0.27
05/30/24	10:00	1.25	2.74	0.2	0.2FI	0.4	0.27
05/30/24	11:00	1.29	2.74	0.2	0.2FI	0.4	0.28
05/30/24	12:00	1.26	2.69	0.2	0.2FI	0.4	0.27
05/30/24	13:00	1.27	2.74	0.2	0.2FI	0.4	0.27
05/30/24	14:00	1.29	2.76	0.2	0.2FI	0.4	0.28
05/30/24	15:00	1.30	2.75	0.2	0.2FI	0.4	0.28
05/30/24	16:00	1.23	2.79	0.2	0.2FI	0.4	0.28
05/30/24	17:00	1.21	2.73	0.2	0.2FI	0.4	0.27
05/30/24	18:00	1.22	2.73	0.2	0.2FI	0.4	0.27
05/30/24	19:00	1.24	2.73	0.2	0.2FI	0.4	0.27
05/30/24	20:00	1.22	2.73	0.2	0.2FI	0.4	0.27
05/30/24	21:00	1.22	2.72	0.2	0.2FI	0.4	0.27
05/30/24	22:00	1.23	2.73	0.2	0.2FI	0.4	0.27
05/30/24	23:00	1.26	2.74	0.2	0.2FI	0.4	0.27
05/31/24	00:00	1.22	2.74	0.2	0.2FI	0.4	0.27
05/31/24	01:00	1.24	2.71	0.2	0.2FI	0.4	0.27
05/31/24	02:00	1.21	2.71	0.2	0.2FI	0.4	0.27
05/31/24	03:00	1.21	2.70	0.2	0.2FI	0.4	0.27
05/31/24	04:00	1.23	2.70	0.2	0.2FI	0.4	0.27
05/31/24	05:00	1.24	2.77	0.2	0.2FI	0.4	0.28
05/31/24	06:00	1.25	2.72	0.2	0.4	0.4	0.27
05/31/24	07:00	1.27C	2.78C	0.2	0.2FI	0.4	0.28
05/31/24	08:00	1.24	2.79	0.2	0.2FI	0.4	0.28
05/31/24	09:00	1.20	2.80	0.2	0.2FI	0.4	0.28
05/31/24	10:00	1.21	2.80	0.2	0.2FI	0.4	0.28
05/31/24	11:00	1.23	2.81	0.2	0.2FI	0.4	0.28
05/31/24	12:00	1.22	2.81	0.2	0.2FI	0.4	0.28
05/31/24	13:00	1.22	2.81	0.2	0.2FI	0.4	0.28
05/31/24	14:00	1.22	2.81	0.2	0.2FI	0.4	0.28
05/31/24	15:00	1.22	2.81	0.2	0.2FI	0.4	0.28
05/31/24	16:00	1.22	2.80	0.2	0.2FI	0.4	0.28
05/31/24	17:00	1.19	2.79	0.2	0.2FI	0.4	0.28
05/31/24	18:00	1.20	2.78	0.2	0.2FI	0.4	0.28
05/31/24	19:00	1.23	2.78	0.2	0.2FI	0.4	0.28
05/31/24	20:00	1.24	2.79	0.2	0.2FI	0.4	0.28
05/31/24	21:00	1.28	2.79	0.2	0.2FI	0.4	0.28
05/31/24	22:00	1.28	2.79	0.2	0.2FI	0.4	0.28
05/31/24	23:00	1.28	2.78	0.2	0.2FI	0.4	0.28
Average		1.18	2.74	0.2	0.4	0.4	0.28
Minimum		0.36	1.07	0.1	0.4	0.2	0.14
Maximum		1.61	2.97	0.2	0.4	0.4	0.29
Summation		724.12	1,686.19	118.9	0.4	237.7	168.92
Geometric Mean		1.16	2.72	0.2		0.4	0.27
Included Data Points		616	616	614	1	614	614
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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/30/24	09:00	1.20	1.59	444.2
05/30/24	10:00	1.20	1.60	446.2
05/30/24	11:00	1.25	1.62	448.1
05/30/24	12:00	1.21	1.58	445.7
05/30/24	13:00	1.24	1.59	446.0
05/30/24	14:00	1.27	1.60	448.5
05/30/24	15:00	1.28	1.60	447.5
05/30/24	16:00	1.19	1.62	453.4
05/30/24	17:00	1.19	1.59	445.4
05/30/24	18:00	1.20	1.60	444.0
05/30/24	19:00	1.20	1.60	443.7
05/30/24	20:00	1.20	1.61	443.7
05/30/24	21:00	1.21	1.60	442.3
05/30/24	22:00	1.21	1.59	443.9
05/30/24	23:00	1.22	1.61	445.7
05/31/24	00:00	1.20	1.60	446.0
05/31/24	01:00	1.21	1.60	441.1
05/31/24	02:00	1.21	1.60	440.1
05/31/24	03:00	1.22	1.60	438.6
05/31/24	04:00	1.21	1.60	439.4
05/31/24	05:00	1.19	1.60	450.6
05/31/24	06:00	1.23	1.59	446.6
05/31/24	07:00	1.22C	1.61C	452.6
05/31/24	08:00	1.18	1.61	453.3
05/31/24	09:00	1.15	1.59	455.2
05/31/24	10:00	1.18	1.61	456.0
05/31/24	11:00	1.18	1.59	456.5
05/31/24	12:00	1.18	1.60	456.6
05/31/24	13:00	1.17	1.60	456.9
05/31/24	14:00	1.16	1.60	457.0
05/31/24	15:00	1.17	1.60	456.5
05/31/24	16:00	1.17	1.60	455.6
05/31/24	17:00	1.14	1.61	453.9
05/31/24	18:00	1.17	1.59	452.8
05/31/24	19:00	1.18	1.60	452.4
05/31/24	20:00	1.18	1.59	453.2
05/31/24	21:00	1.22	1.60	453.6
05/31/24	22:00	1.24	1.60	453.3
05/31/24	23:00	1.23	1.59	452.9

Average	1.15	1.60	427.1
Minimum	0.68	1.16	81.0
Maximum	2.69	1.82	478.1
Summation	706.63	984.54	280,180.7
Geometric Mean	1.14	1.60	409.0
Included Data Points	616	616	656
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: 05/01/2024 00:00 Through 05/31/2024 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)
05/01/24	00:00		0.95	2.91	0.6	0.6FI	0.4	0.29
05/01/24	01:00		0.94	2.87	0.6	0.6FI	0.4	0.29
05/01/24	02:00		0.92	2.87	0.6	0.6FI	0.4	0.29
05/01/24	03:00		0.97	2.88	0.6	0.6FI	0.4	0.29
05/01/24	04:00		1.02	2.89	0.6	0.6FI	0.4	0.29
05/01/24	05:00		1.02	2.90	0.6	0.6FI	0.4	0.29
05/01/24	06:00		0.96	2.89	0.6	0.6FI	0.4	0.29
05/01/24	07:00		0.99	2.79	0.6	0.6FI	0.4	0.29
05/01/24	08:00		1.11C	2.90C	0.6	0.6FI	0.4	0.29
05/01/24	09:00		1.02	2.89	0.6	0.6FI	0.4	0.29
05/01/24	10:00		1.02	2.89	0.6	0.6FI	0.4	0.29
05/01/24	11:00		1.04	2.89	0.6	0.6FI	0.4	0.29
05/01/24	12:00		1.04	2.89	0.6	0.6FI	0.4	0.29
05/01/24	13:00		1.03	2.90	0.6	0.6FI	0.4	0.29
05/01/24	14:00		1.05	2.90	0.6	0.6FI	0.4	0.29
05/01/24	15:00		1.08	2.90	0.6	0.6FI	0.4	0.29
05/01/24	16:00		1.13	2.89	0.6	0.6FI	0.4	0.29
05/01/24	17:00		1.03	2.88	0.6	0.6FI	0.4	0.29
05/01/24	18:00		1.03	2.88	0.6	0.6FI	0.4	0.29
05/01/24	19:00		1.03	2.87	0.6	0.6FI	0.4	0.29
05/01/24	20:00		1.06	2.87	0.6	0.6FI	0.4	0.29
05/01/24	21:00		1.05	2.88	0.6	0.6FI	0.4	0.29
05/01/24	22:00		1.05	2.88	0.6	0.6FI	0.4	0.29
05/01/24	23:00		1.10	2.90	0.6	0.6FI	0.4	0.29
05/02/24	00:00		1.11	2.90	0.6	0.6FI	0.4	0.29
05/02/24	01:00		1.06	2.90	0.6	0.6FI	0.4	0.29
05/02/24	02:00		1.06	2.90	0.6	0.6FI	0.4	0.29
05/02/24	03:00		1.08	2.90	0.6	0.6FI	0.4	0.29
05/02/24	04:00		1.05	2.90	0.6	0.6FI	0.4	0.29
05/02/24	05:00		1.03	2.90	0.6	0.6FI	0.4	0.29
05/02/24	06:00		1.03	2.88	0.6	0.6FI	0.4	0.29
05/02/24	07:00		1.18	2.90	0.6	0.6FI	0.4	0.29
05/02/24	08:00		1.11C	2.88C	0.6	0.6FI	0.4	0.29
05/02/24	09:00		1.10	2.90	0.6	0.6FI	0.4	0.29
05/02/24	10:00		1.06	2.90	0.6	0.6FI	0.4	0.29
05/02/24	11:00		1.08	2.90	0.6	0.6FI	0.4	0.29
05/02/24	12:00		1.11	2.90	0.6	0.6FI	0.4	0.29
05/02/24	13:00		1.09	2.90	0.6	0.6FI	0.4	0.29
05/02/24	14:00		1.08	2.89	0.6	0.6FI	0.4	0.29
05/02/24	15:00		1.07	2.90	0.6	0.6FI	0.4	0.29
05/02/24	16:00		1.10	2.90	0.6	0.6FI	0.4	0.29
05/02/24	17:00		1.09	2.90	0.6	0.6FI	0.4	0.29
05/02/24	18:00		1.07	2.90	0.6	0.6FI	0.4	0.29
05/02/24	19:00		1.05	2.90	0.6	0.6FI	0.4	0.29
05/02/24	20:00		1.10	2.88	0.6	0.6FI	0.4	0.29
05/02/24	21:00		1.08	2.88	0.6	0.6FI	0.4	0.29
05/02/24	22:00		1.06	2.88	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
05/01/24	00:00	0.88	1.61	467.0
05/01/24	01:00	0.88	1.60	467.0
05/01/24	02:00	0.86	1.60	467.1
05/01/24	03:00	0.90	1.59	467.9
05/01/24	04:00	0.95	1.59	469.9
05/01/24	05:00	0.94	1.60	471.2
05/01/24	06:00	0.89	1.63	469.5
05/01/24	07:00	0.92	1.55	467.7
05/01/24	08:00	1.03C	1.65C	470.8
05/01/24	09:00	0.94	1.60	470.5
05/01/24	10:00	0.94	1.60	470.7
05/01/24	11:00	0.98	1.60	470.5
05/01/24	12:00	0.98	1.60	470.4
05/01/24	13:00	0.95	1.60	471.2
05/01/24	14:00	0.98	1.59	471.7
05/01/24	15:00	1.00	1.59	471.7
05/01/24	16:00	1.04	1.60	472.1
05/01/24	17:00	0.95	1.61	468.9
05/01/24	18:00	0.96	1.60	469.1
05/01/24	19:00	0.97	1.60	467.7
05/01/24	20:00	0.98	1.60	467.6
05/01/24	21:00	0.97	1.60	468.0
05/01/24	22:00	0.97	1.59	468.8
05/01/24	23:00	1.01	1.60	471.2
05/02/24	00:00	1.01	1.61	472.2
05/02/24	01:00	0.98	1.60	471.7
05/02/24	02:00	0.99	1.60	471.3
05/02/24	03:00	0.99	1.60	471.2
05/02/24	04:00	0.97	1.60	471.5
05/02/24	05:00	0.95	1.60	472.0
05/02/24	06:00	0.95	1.59	471.8
05/02/24	07:00	1.09	1.60	471.2
05/02/24	08:00	1.03C	1.64C	471.6
05/02/24	09:00	1.02	1.60	471.3
05/02/24	10:00	0.99	1.60	471.3
05/02/24	11:00	1.00	1.60	471.3
05/02/24	12:00	1.02	1.60	471.2
05/02/24	13:00	1.00	1.59	470.7
05/02/24	14:00	0.99	1.60	470.8
05/02/24	15:00	0.99	1.61	471.6
05/02/24	16:00	1.00	1.60	472.0
05/02/24	17:00	0.99	1.60	472.2
05/02/24	18:00	0.99	1.60	471.6
05/02/24	19:00	0.97	1.60	469.1
05/02/24	20:00	1.01	1.60	469.3
05/02/24	21:00	0.99	1.60	469.3
05/02/24	22:00	0.98	1.60	469.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/02/24	23:00	1.02	2.87	0.6	0.6FI	0.4	0.29
05/03/24	00:00	0.97	2.86	0.6	0.6FI	0.4	0.29
05/03/24	01:00	0.98	2.86	0.6	0.6FI	0.4	0.29
05/03/24	02:00	0.98	2.86	0.6	0.6FI	0.4	0.29
05/03/24	03:00	0.97	2.86	0.6	0.6FI	0.4	0.29
05/03/24	04:00	0.97	2.86	0.6	0.6FI	0.4	0.29
05/03/24	05:00	1.01	2.87	0.6	0.6FI	0.4	0.29
05/03/24	06:00	0.99	2.87	0.6	0.6FI	0.4	0.29
05/03/24	07:00	1.10	2.85	0.6	0.6FI	0.4	0.29
05/03/24	08:00	1.11C	2.89C	0.6	0.6FI	0.4	0.29
05/03/24	09:00	1.11	2.89	0.6	0.6FI	0.4	0.29
05/03/24	10:00	1.04MC	2.90MC	0.6	0.6FI	0.4	0.29
05/03/24	11:00	0.72C	2.88C	0.6	0.6FI	0.4	0.29
05/03/24	12:00	0.73	2.89	0.6	0.6FI	0.4	0.29
05/03/24	13:00	0.75	2.88	0.6	0.6FI	0.4	0.29
05/03/24	14:00	0.75	2.88	0.6	0.6FI	0.4	0.29
05/03/24	15:00	0.74	2.89	0.6	0.6FI	0.4	0.29
05/03/24	16:00	0.77	2.89	0.6	0.6FI	0.4	0.29
05/03/24	17:00	0.83	2.90	0.6	0.6FI	0.4	0.29
05/03/24	18:00	0.85	2.92	0.6	0.6FI	0.4	0.29
05/03/24	19:00	0.72	2.90	0.6	0.6FI	0.4	0.29
05/03/24	20:00	0.68	2.89	0.6	0.6FI	0.4	0.29
05/03/24	21:00	0.68	2.88	0.6	0.6FI	0.4	0.29
05/03/24	22:00	0.68	2.88	0.6	0.6FI	0.4	0.29
05/03/24	23:00	0.62	2.87	0.6	0.6FI	0.4	0.29
05/04/24	00:00	0.56	2.85	0.6	0.6FI	0.4	0.29
05/04/24	01:00	0.69	2.86	0.6	0.6FI	0.4	0.29
05/04/24	02:00	0.74	2.88	0.6	0.6FI	0.4	0.29
05/04/24	03:00	0.72	2.88	0.6	0.6FI	0.4	0.29
05/04/24	04:00	0.75	2.89	0.6	0.6FI	0.4	0.29
05/04/24	05:00	0.76	2.89	0.6	0.6FI	0.4	0.29
05/04/24	06:00	0.78	2.89	0.6	0.6FI	0.4	0.29
05/04/24	07:00	0.77	2.89	0.6	0.6FI	0.4	0.29
05/04/24	08:00	0.81C	2.90C	0.6	0.6FI	0.4	0.29
05/04/24	09:00	0.82C	2.90C	0.6	0.6FI	0.4	0.29
05/04/24	10:00	0.85C	2.81C	0.6	0.6FI	0.4	0.29
05/04/24	11:00	0.78	2.89	0.6	0.6FI	0.4	0.29
05/04/24	12:00	0.76	2.90	0.6	0.6FI	0.4	0.29
05/04/24	13:00	0.86	2.90	0.6	0.6FI	0.4	0.29
05/04/24	14:00	0.86	2.90	0.6	0.6FI	0.4	0.29
05/04/24	15:00	0.78	2.91	0.6	0.6FI	0.4	0.29
05/04/24	16:00	0.80	2.91	0.6	0.6FI	0.4	0.29
05/04/24	17:00	0.81	2.91	0.6	0.6FI	0.4	0.29
05/04/24	18:00	0.85	2.91	0.6	0.6FI	0.4	0.29
05/04/24	19:00	0.82	2.90	0.6	0.6FI	0.4	0.29
05/04/24	20:00	0.79	2.90	0.6	0.6FI	0.4	0.29
05/04/24	21:00	0.74	2.90	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/02/24	23:00	0.95	1.61	467.2
05/03/24	00:00	0.90	1.61	464.8
05/03/24	01:00	0.90	1.60	464.9
05/03/24	02:00	0.90	1.60	466.1
05/03/24	03:00	0.90	1.60	465.9
05/03/24	04:00	0.90	1.60	465.3
05/03/24	05:00	0.95	1.58	466.8
05/03/24	06:00	0.91	1.61	466.2
05/03/24	07:00	1.02	1.59	469.2
05/03/24	08:00	1.03C	1.61C	470.0
05/03/24	09:00	1.02	1.60	469.6
05/03/24	10:00	0.96MC	1.61MC	467.0
05/03/24	11:00	0.66C	1.60C	469.2
05/03/24	12:00	0.67	1.62	469.1
05/03/24	13:00	0.70	1.59	469.2
05/03/24	14:00	0.71	1.60	469.3
05/03/24	15:00	0.69	1.60	469.7
05/03/24	16:00	0.72	1.59	470.7
05/03/24	17:00	0.76	1.59	471.9
05/03/24	18:00	0.78	1.62	472.5
05/03/24	19:00	0.66	1.62	471.3
05/03/24	20:00	0.63	1.60	469.9
05/03/24	21:00	0.63	1.61	469.0
05/03/24	22:00	0.63	1.59	469.1
05/03/24	23:00	0.57	1.60	466.3
05/04/24	00:00	0.53	1.61	463.8
05/04/24	01:00	0.65	1.58	468.1
05/04/24	02:00	0.69	1.60	469.3
05/04/24	03:00	0.66	1.60	469.0
05/04/24	04:00	0.70	1.60	469.6
05/04/24	05:00	0.71	1.60	470.0
05/04/24	06:00	0.72	1.60	470.5
05/04/24	07:00	0.71	1.60	470.6
05/04/24	08:00	0.74C	1.60C	471.0
05/04/24	09:00	0.75C	1.60C	471.5
05/04/24	10:00	0.78C	1.57C	472.4
05/04/24	11:00	0.72	1.61	470.6
05/04/24	12:00	0.71	1.60	471.0
05/04/24	13:00	0.79	1.59	472.2
05/04/24	14:00	0.80	1.61	471.9
05/04/24	15:00	0.71	1.62	472.6
05/04/24	16:00	0.73	1.60	472.8
05/04/24	17:00	0.74	1.59	473.0
05/04/24	18:00	0.78	1.60	473.1
05/04/24	19:00	0.75	1.60	472.4
05/04/24	20:00	0.73	1.60	472.2
05/04/24	21:00	0.68	1.62	472.1

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/04/24	22:00	0.69	2.90	0.6	0.6FI	0.4	0.29
05/04/24	23:00	0.71	2.90	0.6	0.6FI	0.4	0.29
05/05/24	00:00	0.72	2.90	0.6	0.6FI	0.4	0.29
05/05/24	01:00	0.73	2.90	0.6	0.6FI	0.4	0.29
05/05/24	02:00	0.76	2.90	0.6	0.6FI	0.4	0.29
05/05/24	03:00	0.76	2.90	0.6	0.6FI	0.4	0.29
05/05/24	04:00	0.73	2.90	0.6	0.6FI	0.4	0.29
05/05/24	05:00	0.75	2.87	0.6	0.6FI	0.4	0.29
05/05/24	06:00	0.81	2.90	0.6	0.6FI	0.4	0.29
05/05/24	07:00	0.54	2.48	0.5	0.5FI	0.3	0.25
05/05/24	08:00	0.64C	1.90C	0.5	0.4FI	0.3	0.19
05/05/24	09:00	0.08F	0.31FI	0.0FI	0.2FI	0.0FI	0.01FI
05/05/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/05/24	14:00	0.19F	3.82FI	0.0FI	0.1FI	0.0FI	0.00FI
05/05/24	15:00	0.82	1.71	0.3	0.2FI	0.2	0.17
05/05/24	16:00	0.45C	2.20C	0.4	0.4FI	0.3	0.21
05/05/24	17:00	0.45	2.44	0.5	0.5FI	0.3	0.25
05/05/24	18:00	0.87	2.90	0.6	0.6FI	0.4	0.29
05/05/24	19:00	0.78	2.90	0.6	0.6FI	0.4	0.29
05/05/24	20:00	0.73	2.90	0.6	0.6FI	0.4	0.29
05/05/24	21:00	0.70	2.90	0.6	0.6FI	0.4	0.29
05/05/24	22:00	0.73	2.90	0.6	0.6FI	0.4	0.29
05/05/24	23:00	0.75	2.89	0.6	0.6FI	0.4	0.29
05/06/24	00:00	0.73	2.89	0.6	0.6FI	0.4	0.29
05/06/24	01:00	0.78	2.89	0.6	0.6FI	0.4	0.29
05/06/24	02:00	0.81	2.89	0.6	0.6FI	0.4	0.29
05/06/24	03:00	0.77	2.90	0.6	0.6FI	0.4	0.29
05/06/24	04:00	0.78	2.90	0.6	0.6FI	0.4	0.29
05/06/24	05:00	0.80	2.90	0.6	0.6FI	0.4	0.29
05/06/24	06:00	0.81	2.90	0.6	0.6FI	0.4	0.29
05/06/24	07:00	0.78	2.90	0.6	0.6FI	0.4	0.29
05/06/24	08:00	0.55C	2.27C	0.5	0.4FI	0.3	0.21
05/06/24	09:00	0.10F	0.33FI	0.0FI	0.2FI	0.0FI	0.01FI
05/06/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/06/24	14:00	0.20F	3.18FI	0.0FI	0.1FI	0.0FI	0.00FI
05/06/24	15:00	0.84	1.04	0.2	0.2FI	0.1	0.11
05/06/24	16:00	0.48C	2.24C	0.4	0.4FI	0.3	0.21
05/06/24	17:00	0.48	2.54	0.5	0.5FI	0.3	0.25
05/06/24	18:00	0.81	2.85	0.6	0.6FI	0.4	0.29
05/06/24	19:00	0.81	2.89	0.6	0.6FI	0.4	0.29
05/06/24	20:00	0.78	2.89	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/04/24	22:00	0.64	1.60	471.7
05/04/24	23:00	0.65	1.59	471.8
05/05/24	00:00	0.66	1.60	471.6
05/05/24	01:00	0.67	1.60	471.5
05/05/24	02:00	0.71	1.60	471.4
05/05/24	03:00	0.71	1.60	471.5
05/05/24	04:00	0.67	1.60	471.2
05/05/24	05:00	0.69	1.58	470.8
05/05/24	06:00	0.74	1.61	471.3
05/05/24	07:00	0.57	1.60	408.1
05/05/24	08:00	0.75C	1.30C	302.6
05/05/24	09:00	0.89F	1.16FI	180.4
05/05/24	10:00	0.63F	0.00FI	0.1F
05/05/24	11:00	0.61F	0.00FI	0.1F
05/05/24	12:00	0.58F	0.00FI	0.1F
05/05/24	13:00	0.59F	0.00FI	0.1F
05/05/24	14:00	1.16F	8.85FI	113.7
05/05/24	15:00	1.28	1.64	176.8
05/05/24	16:00	0.59C	1.71C	340.6
05/05/24	17:00	0.47	1.58	405.8
05/05/24	18:00	0.80	1.63	472.3
05/05/24	19:00	0.72	1.60	472.0
05/05/24	20:00	0.68	1.61	471.8
05/05/24	21:00	0.64	1.60	471.7
05/05/24	22:00	0.68	1.59	471.1
05/05/24	23:00	0.70	1.60	471.0
05/06/24	00:00	0.69	1.60	470.9
05/06/24	01:00	0.72	1.59	470.7
05/06/24	02:00	0.74	1.60	471.0
05/06/24	03:00	0.72	1.60	471.5
05/06/24	04:00	0.73	1.60	471.8
05/06/24	05:00	0.73	1.61	471.8
05/06/24	06:00	0.73	1.60	472.2
05/06/24	07:00	0.72	1.61	471.5
05/06/24	08:00	0.61C	1.51C	343.4
05/06/24	09:00	0.93F	1.03FI	208.4
05/06/24	10:00	0.66F	0.00FI	0.1F
05/06/24	11:00	0.71F	0.00FI	0.1F
05/06/24	12:00	0.62F	0.00FI	0.1F
05/06/24	13:00	0.63F	0.00FI	0.1F
05/06/24	14:00	1.17F	6.85FI	122.7
05/06/24	15:00	2.13	1.51	164.5
05/06/24	16:00	0.62C	1.72C	342.9
05/06/24	17:00	0.52	1.62	411.1
05/06/24	18:00	0.74	1.58	471.4
05/06/24	19:00	0.73	1.60	470.6
05/06/24	20:00	0.72	1.60	470.0

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/06/24	21:00	0.78	2.89	0.6	0.6FI	0.4	0.29
05/06/24	22:00	0.72	2.86	0.6	0.6FI	0.4	0.29
05/06/24	23:00	0.76	2.88	0.6	0.6FI	0.4	0.29
05/07/24	00:00	0.75	2.88	0.6	0.6FI	0.4	0.29
05/07/24	01:00	0.71	2.85	0.6	0.6FI	0.4	0.29
05/07/24	02:00	0.77	2.84	0.6	0.6FI	0.4	0.29
05/07/24	03:00	0.76	2.88	0.6	0.6FI	0.4	0.29
05/07/24	04:00	0.78	2.88	0.6	0.6FI	0.4	0.29
05/07/24	05:00	0.77	2.88	0.6	0.6FI	0.4	0.29
05/07/24	06:00	0.74	2.87	0.6	0.6FI	0.4	0.29
05/07/24	07:00	0.72	2.83	0.6	0.6FI	0.4	0.28
05/07/24	08:00	0.49C	2.20C	0.5	0.4FI	0.3	0.23
05/07/24	09:00	0.64	1.54	0.4	0.4FI	0.3	0.19
05/07/24	10:00	0.07F	0.28FI	0.1FI	0.3FI	0.0FI	0.02FI
05/07/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/07/24	12:00	0.16F	3.02FI	0.0FI	0.1FI	0.0FI	0.00FI
05/07/24	13:00	0.49C	1.67C	0.3	0.2FI	0.2	0.13
05/07/24	14:00	0.86	2.87	0.6	0.6FI	0.4	0.29
05/07/24	15:00	0.85	2.90	0.6	0.6FI	0.4	0.29
05/07/24	16:00	0.85	2.91	0.6	0.6FI	0.4	0.29
05/07/24	17:00	0.84	2.90	0.6	0.6FI	0.4	0.29
05/07/24	18:00	0.85	2.90	0.6	0.6FI	0.4	0.29
05/07/24	19:00	0.85	2.90	0.6	0.6FI	0.4	0.29
05/07/24	20:00	0.87	2.90	0.6	0.6FI	0.4	0.29
05/07/24	21:00	0.88	2.90	0.6	0.6FI	0.4	0.29
05/07/24	22:00	0.92	2.90	0.6	0.6FI	0.4	0.29
05/07/24	23:00	0.99	2.90	0.6	0.6FI	0.4	0.29
05/08/24	00:00	1.02	2.90	0.6	0.6FI	0.4	0.29
05/08/24	01:00	0.99	2.90	0.6	0.6FI	0.4	0.29
05/08/24	02:00	0.90	2.94	0.6	0.6FI	0.4	0.29
05/08/24	03:00	0.87	2.89	0.6	0.6FI	0.4	0.29
05/08/24	04:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/08/24	05:00	0.79	2.87	0.6	0.6FI	0.4	0.29
05/08/24	06:00	0.73	2.85	0.6	0.6FI	0.4	0.28
05/08/24	07:00	0.87	2.87	0.6	0.6FI	0.4	0.29
05/08/24	08:00	0.82C	2.89C	0.6	0.6FI	0.4	0.29
05/08/24	09:00	0.75	2.78	0.6	0.5FI	0.4	0.28
05/08/24	10:00	0.53	1.77	0.4	0.4FI	0.3	0.22
05/08/24	11:00	0.52	2.10	0.4	0.4FI	0.3	0.21
05/08/24	12:00	0.51	2.15	0.4	0.4FI	0.3	0.22
05/08/24	13:00	0.52	2.30	0.4	0.4FI	0.3	0.22
05/08/24	14:00	0.89	2.77	0.6	0.6FI	0.4	0.29
05/08/24	15:00	1.02	2.90	0.6	0.6FI	0.4	0.29
05/08/24	16:00	0.98	2.92	0.6	0.6FI	0.4	0.29
05/08/24	17:00	1.02	2.92	0.6	0.6FI	0.4	0.29
05/08/24	18:00	1.02	2.91	0.6	0.6FI	0.4	0.29
05/08/24	19:00	0.95	2.91	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/06/24	21:00	0.72	1.61	469.5
05/06/24	22:00	0.67	1.61	466.0
05/06/24	23:00	0.71	1.60	468.3
05/07/24	00:00	0.70	1.60	468.3
05/07/24	01:00	0.66	1.60	467.4
05/07/24	02:00	0.71	1.59	468.3
05/07/24	03:00	0.71	1.60	468.2
05/07/24	04:00	0.72	1.59	468.6
05/07/24	05:00	0.72	1.61	468.6
05/07/24	06:00	0.70	1.61	467.5
05/07/24	07:00	0.69	1.60	463.0
05/07/24	08:00	0.57C	1.55C	376.3
05/07/24	09:00	0.90	1.32	312.3
05/07/24	10:00	0.98F	0.75FI	223.8
05/07/24	11:00	0.86F	0.00FI	0.1F
05/07/24	12:00	1.18F	6.71FI	112.5
05/07/24	13:00	0.89C	1.81C	195.9
05/07/24	14:00	0.80	1.66	466.0
05/07/24	15:00	0.79	1.60	472.2
05/07/24	16:00	0.80	1.60	470.9
05/07/24	17:00	0.79	1.61	472.5
05/07/24	18:00	0.79	1.60	471.8
05/07/24	19:00	0.81	1.60	471.8
05/07/24	20:00	0.81	1.59	472.0
05/07/24	21:00	0.82	1.60	471.8
05/07/24	22:00	0.85	1.59	471.8
05/07/24	23:00	0.91	1.60	471.4
05/08/24	00:00	0.94	1.60	471.2
05/08/24	01:00	0.91	1.60	471.3
05/08/24	02:00	0.84	1.62	469.8
05/08/24	03:00	0.80	1.59	469.8
05/08/24	04:00	0.80	1.60	469.3
05/08/24	05:00	0.73	1.61	466.9
05/08/24	06:00	0.68	1.62	463.5
05/08/24	07:00	0.80	1.60	469.5
05/08/24	08:00	0.75C	1.63C	470.3
05/08/24	09:00	0.71	1.59	452.5
05/08/24	10:00	0.65	1.32	352.0
05/08/24	11:00	0.65	1.58	347.1
05/08/24	12:00	0.63	1.61	350.1
05/08/24	13:00	0.61	1.64	363.6
05/08/24	14:00	0.83	1.56	464.5
05/08/24	15:00	0.94	1.60	472.8
05/08/24	16:00	0.90	1.61	474.4
05/08/24	17:00	0.93	1.59	474.5
05/08/24	18:00	0.94	1.60	473.9
05/08/24	19:00	0.89	1.62	472.7

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/08/24	20:00	0.95	2.90	0.6	0.6FI	0.4	0.29
05/08/24	21:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/08/24	22:00	0.95	2.90	0.6	0.6FI	0.4	0.29
05/08/24	23:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/09/24	00:00	1.00	2.90	0.6	0.6FI	0.4	0.29
05/09/24	01:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/09/24	02:00	0.94	2.90	0.6	0.6FI	0.4	0.29
05/09/24	03:00	0.95	2.90	0.6	0.6FI	0.4	0.29
05/09/24	04:00	0.98	2.90	0.6	0.6FI	0.4	0.29
05/09/24	05:00	1.00	2.89	0.6	0.6FI	0.4	0.29
05/09/24	06:00	0.98	2.90	0.6	0.6FI	0.4	0.29
05/09/24	07:00	0.93	2.90	0.6	0.6FI	0.4	0.29
05/09/24	08:00	0.99C	2.90C	0.6	0.6FI	0.4	0.29
05/09/24	09:00	0.97M	2.87M	0.6	0.6FI	0.4	0.29
05/09/24	10:00	0.97IM	1.04IM	0.6	0.6FI	0.4	0.29
05/09/24	11:00	0.97M	2.90M	0.6	0.6FI	0.4	0.29
05/09/24	12:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/09/24	13:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/09/24	14:00	0.95	2.90	0.6	0.6FI	0.4	0.29
05/09/24	15:00	0.97	2.91	0.6	0.6FI	0.4	0.29
05/09/24	16:00	1.01	2.83	0.6	0.6FI	0.4	0.29
05/09/24	17:00	1.03	2.92	0.6	0.6FI	0.4	0.29
05/09/24	18:00	1.04	2.91	0.6	0.6FI	0.4	0.29
05/09/24	19:00	0.99	2.91	0.6	0.6FI	0.4	0.29
05/09/24	20:00	0.97	2.91	0.6	0.6FI	0.4	0.29
05/09/24	21:00	0.97	2.91	0.6	0.6FI	0.4	0.29
05/09/24	22:00	0.98	2.91	0.6	0.6FI	0.4	0.29
05/09/24	23:00	0.93	2.90	0.6	0.6FI	0.4	0.29
05/10/24	00:00	0.88	2.88	0.6	0.6FI	0.4	0.29
05/10/24	01:00	0.91	2.87	0.6	0.6FI	0.4	0.29
05/10/24	02:00	0.87	2.93	0.6	0.6FI	0.4	0.29
05/10/24	03:00	0.82	2.86	0.6	0.6FI	0.4	0.29
05/10/24	04:00	0.83	2.86	0.6	0.6FI	0.4	0.29
05/10/24	05:00	0.91	2.83	0.6	0.6FI	0.4	0.29
05/10/24	06:00	0.94	2.87	0.6	0.6FI	0.4	0.29
05/10/24	07:00	0.97	2.88	0.6	0.6FI	0.4	0.29
05/10/24	08:00	1.05C	2.78C	0.6	0.6FI	0.4	0.29
05/10/24	09:00	1.05	2.90	0.6	0.6FI	0.4	0.29
05/10/24	10:00	1.03	2.90	0.6	0.6FI	0.4	0.29
05/10/24	11:00	0.96	2.90	0.6	0.6FI	0.4	0.29
05/10/24	12:00	1.00	2.90	0.6	0.6FI	0.4	0.29
05/10/24	13:00	0.97	2.86	0.6	0.6FI	0.4	0.29
05/10/24	14:00	1.02	2.90	0.6	0.6FI	0.4	0.29
05/10/24	15:00	1.04	2.88	0.6	0.6FI	0.4	0.29
05/10/24	16:00	1.01	2.90	0.6	0.6FI	0.4	0.29
05/10/24	17:00	1.11	2.89	0.6	0.6FI	0.4	0.29
05/10/24	18:00	1.10	2.91	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/08/24	20:00	0.89	1.59	472.5
05/08/24	21:00	0.90	1.60	472.3
05/08/24	22:00	0.89	1.60	471.8
05/08/24	23:00	0.90	1.59	471.7
05/09/24	00:00	0.92	1.60	471.6
05/09/24	01:00	0.90	1.61	471.6
05/09/24	02:00	0.89	1.60	471.4
05/09/24	03:00	0.90	1.60	471.3
05/09/24	04:00	0.90	1.59	471.8
05/09/24	05:00	0.92	1.61	472.9
05/09/24	06:00	0.90	1.61	472.4
05/09/24	07:00	0.85	1.59	472.5
05/09/24	08:00	0.92C	1.62C	472.4
05/09/24	09:00	0.90M	1.59M	472.6
05/09/24	10:00	0.90IM	0.56IM	471.4
05/09/24	11:00	0.90M	1.59M	471.9
05/09/24	12:00	0.90	1.60	472.1
05/09/24	13:00	0.90	1.60	472.2
05/09/24	14:00	0.88	1.61	472.4
05/09/24	15:00	0.90	1.60	472.8
05/09/24	16:00	0.93	1.59	472.8
05/09/24	17:00	0.94	1.60	474.5
05/09/24	18:00	0.96	1.60	473.9
05/09/24	19:00	0.90	1.61	473.4
05/09/24	20:00	0.89	1.60	473.1
05/09/24	21:00	0.89	1.60	473.2
05/09/24	22:00	0.90	1.61	473.0
05/09/24	23:00	0.86	1.62	471.6
05/10/24	00:00	0.81	1.59	469.2
05/10/24	01:00	0.85	1.58	469.3
05/10/24	02:00	0.81	1.64	467.6
05/10/24	03:00	0.78	1.61	465.8
05/10/24	04:00	0.78	1.60	465.7
05/10/24	05:00	0.86	1.58	467.2
05/10/24	06:00	0.89	1.59	467.1
05/10/24	07:00	0.90	1.60	467.9
05/10/24	08:00	0.98C	1.56C	470.5
05/10/24	09:00	0.97	1.63	471.3
05/10/24	10:00	0.95	1.60	472.2
05/10/24	11:00	0.89	1.59	471.7
05/10/24	12:00	0.92	1.60	471.7
05/10/24	13:00	0.89	1.59	470.5
05/10/24	14:00	0.95	1.60	471.0
05/10/24	15:00	0.97	1.59	471.3
05/10/24	16:00	0.93	1.60	469.7
05/10/24	17:00	1.02	1.57	472.5
05/10/24	18:00	1.02	1.60	471.5

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/10/24	19:00	1.11	2.90	0.6	0.6FI	0.4	0.29
05/10/24	20:00	1.10	2.90	0.6	0.6FI	0.4	0.29
05/10/24	21:00	1.05	2.88	0.6	0.6FI	0.4	0.29
05/10/24	22:00	1.13	2.80	0.6	0.6FI	0.4	0.29
05/10/24	23:00	1.16	2.85	0.6	0.6FI	0.4	0.29
05/11/24	00:00	1.15	2.90	0.6	0.6FI	0.4	0.29
05/11/24	01:00	1.15	2.90	0.6	0.6FI	0.4	0.29
05/11/24	02:00	1.16	2.90	0.6	0.6FI	0.4	0.29
05/11/24	03:00	1.19	2.89	0.6	0.6FI	0.4	0.29
05/11/24	04:00	1.19	2.90	0.6	0.6FI	0.4	0.29
05/11/24	05:00	1.07	2.93	0.6	0.6FI	0.4	0.29
05/11/24	06:00	1.00	2.89	0.6	0.6FI	0.4	0.29
05/11/24	07:00	1.01	2.89	0.6	0.6FI	0.4	0.29
05/11/24	08:00	0.96C	2.94C	0.6	0.6FI	0.4	0.29
05/11/24	09:00	0.97	2.87	0.6	0.6FI	0.4	0.29
05/11/24	10:00	1.01	2.88	0.6	0.6FI	0.4	0.29
05/11/24	11:00	1.01	2.87	0.6	0.6FI	0.4	0.29
05/11/24	12:00	0.93	2.85	0.6	0.6FI	0.4	0.28
05/11/24	13:00	0.89	2.83	0.6	0.5FI	0.4	0.28
05/11/24	14:00	0.97	2.85	0.6	0.6FI	0.4	0.29
05/11/24	15:00	0.97	2.86	0.6	0.6FI	0.4	0.29
05/11/24	16:00	1.12	2.80	0.6	0.6FI	0.4	0.29
05/11/24	17:00	1.11	2.91	0.6	0.6FI	0.4	0.29
05/11/24	18:00	1.15	2.91	0.6	0.6FI	0.4	0.29
05/11/24	19:00	1.17	2.91	0.6	0.6FI	0.4	0.29
05/11/24	20:00	1.19	2.91	0.6	0.6FI	0.4	0.29
05/11/24	21:00	1.20	2.91	0.6	0.6FI	0.4	0.29
05/11/24	22:00	1.20	2.91	0.6	0.6FI	0.4	0.29
05/11/24	23:00	1.16	2.91	0.6	0.6FI	0.4	0.29
05/12/24	00:00	1.18	2.91	0.6	0.6FI	0.4	0.29
05/12/24	01:00	1.16	2.91	0.6	0.6FI	0.4	0.29
05/12/24	02:00	1.16	2.91	0.6	0.6FI	0.4	0.29
05/12/24	03:00	1.18	2.90	0.6	0.6FI	0.4	0.29
05/12/24	04:00	1.16	2.90	0.6	0.6FI	0.4	0.29
05/12/24	05:00	1.08	2.93	0.6	0.6FI	0.4	0.29
05/12/24	06:00	0.79	2.33	0.5	0.5FI	0.3	0.24
05/12/24	07:00	1.00	1.56	0.4	0.4FI	0.3	0.18
05/12/24	08:00	0.12FC	0.34FIC	0.1FI	0.3FI	0.0FI	0.02FI
05/12/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/12/24	12:00	0.28F	3.69FI	0.0FI	0.1FI	0.0FI	0.00FI
05/12/24	13:00	1.01	1.09	0.2	0.2FI	0.1	0.11
05/12/24	14:00	0.72C	2.01C	0.4	0.4FI	0.3	0.20
05/12/24	15:00	0.91	2.40	0.5	0.5FI	0.3	0.24
05/12/24	16:00	1.07	2.92	0.6	0.6FI	0.4	0.29
05/12/24	17:00	1.10	2.91	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/10/24	19:00	1.02	1.60	471.2
05/10/24	20:00	1.01	1.61	472.4
05/10/24	21:00	0.97	1.61	472.4
05/10/24	22:00	1.04	1.56	468.7
05/10/24	23:00	1.07	1.61	470.6
05/11/24	00:00	1.06	1.61	471.2
05/11/24	01:00	1.07	1.59	471.1
05/11/24	02:00	1.07	1.60	471.3
05/11/24	03:00	1.09	1.60	470.9
05/11/24	04:00	1.10	1.60	471.4
05/11/24	05:00	0.99	1.65	470.5
05/11/24	06:00	0.93	1.59	469.8
05/11/24	07:00	0.93	1.60	470.0
05/11/24	08:00	0.89C	1.66C	467.5
05/11/24	09:00	0.90	1.58	467.1
05/11/24	10:00	0.94	1.61	468.0
05/11/24	11:00	0.94	1.60	467.6
05/11/24	12:00	0.88	1.60	463.5
05/11/24	13:00	0.83	1.60	460.9
05/11/24	14:00	0.91	1.60	465.1
05/11/24	15:00	0.90	1.60	465.1
05/11/24	16:00	1.04	1.57	470.7
05/11/24	17:00	1.02	1.60	473.0
05/11/24	18:00	1.06	1.59	474.0
05/11/24	19:00	1.07	1.60	473.9
05/11/24	20:00	1.08	1.60	473.5
05/11/24	21:00	1.09	1.60	473.2
05/11/24	22:00	1.10	1.60	473.2
05/11/24	23:00	1.07	1.61	473.8
05/12/24	00:00	1.08	1.60	473.9
05/12/24	01:00	1.07	1.60	473.1
05/12/24	02:00	1.07	1.60	473.0
05/12/24	03:00	1.09	1.60	471.3
05/12/24	04:00	1.07	1.60	472.3
05/12/24	05:00	1.00	1.62	471.6
05/12/24	06:00	0.88	1.57	388.6
05/12/24	07:00	1.32	1.28	295.2
05/12/24	08:00	3.83FC	3.03FC	231.8
05/12/24	09:00	1.42F	0.04FI	0.1F
05/12/24	10:00	1.27F	0.00FI	0.1F
05/12/24	11:00	1.28F	0.00FI	0.1F
05/12/24	12:00	1.93F	8.88FI	106.4
05/12/24	13:00	2.50	1.61	168.1
05/12/24	14:00	0.97C	1.61C	330.9
05/12/24	15:00	1.04	1.64	385.7
05/12/24	16:00	0.98	1.62	471.6
05/12/24	17:00	1.00	1.60	473.9

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/12/24	18:00	1.10	2.91	0.6	0.6FI	0.4	0.29
05/12/24	19:00	1.11	2.91	0.6	0.6FI	0.4	0.29
05/12/24	20:00	1.10	2.91	0.6	0.6FI	0.4	0.29
05/12/24	21:00	1.10	2.90	0.6	0.6FI	0.4	0.29
05/12/24	22:00	1.09	2.90	0.6	0.6FI	0.4	0.29
05/12/24	23:00	1.09	2.90	0.6	0.6FI	0.4	0.29
05/13/24	00:00	1.07	2.90	0.6	0.6FI	0.4	0.29
05/13/24	01:00	1.07	2.90	0.6	0.6FI	0.4	0.29
05/13/24	02:00	1.07	2.90	0.6	0.6FI	0.4	0.29
05/13/24	03:00	1.09	2.90	0.6	0.6FI	0.4	0.29
05/13/24	04:00	1.09	2.90	0.6	0.6FI	0.4	0.29
05/13/24	05:00	1.09	2.90	0.6	0.6FI	0.4	0.29
05/13/24	06:00	1.05	2.90	0.6	0.6FI	0.4	0.29
05/13/24	07:00	1.05	2.90	0.6	0.6FI	0.4	0.29
05/13/24	08:00	1.07C	2.94C	0.6	0.6FI	0.4	0.29
05/13/24	09:00	1.07	2.90	0.6	0.6FI	0.4	0.29
05/13/24	10:00	1.06	2.90	0.6	0.6FI	0.4	0.29
05/13/24	11:00	1.06	2.90	0.6	0.6FI	0.4	0.29
05/13/24	12:00	1.06	2.90	0.6	0.6FI	0.4	0.29
05/13/24	13:00	1.06	2.91	0.6	0.6FI	0.4	0.29
05/13/24	14:00	1.10	2.90	0.6	0.6FI	0.4	0.29
05/13/24	15:00	1.10	2.91	0.6	0.6FI	0.4	0.29
05/13/24	16:00	1.12	2.91	0.6	0.6FI	0.4	0.29
05/13/24	17:00	1.13	2.90	0.6	0.6FI	0.4	0.29
05/13/24	18:00	1.11	2.90	0.6	0.6FI	0.4	0.29
05/13/24	19:00	1.11	2.89	0.6	0.6FI	0.4	0.29
05/13/24	20:00	1.11	2.89	0.6	0.6FI	0.4	0.29
05/13/24	21:00	1.12	2.89	0.6	0.6FI	0.4	0.29
05/13/24	22:00	1.09	2.89	0.6	0.6FI	0.4	0.29
05/13/24	23:00	1.11	2.88	0.6	0.6FI	0.4	0.29
05/14/24	00:00	1.13	2.89	0.6	0.6FI	0.4	0.29
05/14/24	01:00	1.13	2.89	0.6	0.6FI	0.4	0.29
05/14/24	02:00	1.11	2.89	0.6	0.6FI	0.4	0.29
05/14/24	03:00	1.11	2.88	0.6	0.6FI	0.4	0.29
05/14/24	04:00	1.11	2.88	0.6	0.6FI	0.4	0.29
05/14/24	05:00	1.09	2.89	0.6	0.6FI	0.4	0.29
05/14/24	06:00	1.06	2.89	0.6	0.6FI	0.4	0.29
05/14/24	07:00	1.07	2.88	0.6	0.6FI	0.4	0.29
05/14/24	08:00	1.08C	2.89C	0.6	0.6FI	0.4	0.29
05/14/24	09:00	1.07	2.89	0.6	0.6FI	0.4	0.29
05/14/24	10:00	1.04	2.89	0.6	0.6FI	0.4	0.29
05/14/24	11:00	1.04	2.89	0.6	0.6FI	0.4	0.29
05/14/24	12:00	1.03	2.89	0.6	0.6FI	0.4	0.29
05/14/24	13:00	1.04	2.89	0.6	0.6FI	0.4	0.29
05/14/24	14:00	1.07	2.89	0.6	0.6FI	0.4	0.29
05/14/24	15:00	1.15	2.90	0.6	0.6FI	0.4	0.29
05/14/24	16:00	1.13	2.91	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/12/24	18:00	1.00	1.59	473.4
05/12/24	19:00	1.02	1.60	472.9
05/12/24	20:00	1.01	1.60	472.7
05/12/24	21:00	1.00	1.60	472.5
05/12/24	22:00	1.00	1.60	472.5
05/12/24	23:00	1.00	1.60	472.4
05/13/24	00:00	1.00	1.60	472.1
05/13/24	01:00	1.00	1.60	472.0
05/13/24	02:00	1.00	1.60	472.2
05/13/24	03:00	1.00	1.60	472.3
05/13/24	04:00	1.00	1.60	472.4
05/13/24	05:00	1.00	1.60	472.0
05/13/24	06:00	0.99	1.61	472.0
05/13/24	07:00	0.98	1.60	472.3
05/13/24	08:00	1.00C	1.63C	472.5
05/13/24	09:00	1.00	1.59	472.3
05/13/24	10:00	1.00	1.60	472.5
05/13/24	11:00	0.99	1.60	472.4
05/13/24	12:00	0.98	1.60	472.4
05/13/24	13:00	0.98	1.60	472.6
05/13/24	14:00	1.01	1.59	472.6
05/13/24	15:00	1.00	1.60	472.9
05/13/24	16:00	1.02	1.59	472.7
05/13/24	17:00	1.04	1.60	472.0
05/13/24	18:00	1.01	1.60	471.4
05/13/24	19:00	1.01	1.60	470.3
05/13/24	20:00	1.02	1.60	469.7
05/13/24	21:00	1.03	1.60	469.7
05/13/24	22:00	1.01	1.60	469.7
05/13/24	23:00	1.02	1.60	469.3
05/14/24	00:00	1.05	1.60	469.5
05/14/24	01:00	1.05	1.60	469.6
05/14/24	02:00	1.02	1.60	469.5
05/14/24	03:00	1.02	1.60	469.2
05/14/24	04:00	1.02	1.60	469.4
05/14/24	05:00	1.00	1.61	469.5
05/14/24	06:00	0.99	1.60	469.5
05/14/24	07:00	1.00	1.60	469.4
05/14/24	08:00	1.01C	1.63C	469.8
05/14/24	09:00	1.00	1.60	470.2
05/14/24	10:00	0.98	1.60	470.2
05/14/24	11:00	0.97	1.61	470.0
05/14/24	12:00	0.96	1.60	470.0
05/14/24	13:00	0.97	1.60	470.1
05/14/24	14:00	0.98	1.59	470.7
05/14/24	15:00	1.07	1.59	471.9
05/14/24	16:00	1.04	1.61	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: 05/01/2024 00:00 Through 05/31/2024 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							
05/14/24	17:00	1.15	2.91	0.6	0.6FI	0.4	0.29
05/14/24	18:00	1.14	2.91	0.6	0.6FI	0.4	0.29
05/14/24	19:00	1.13	2.91	0.6	0.6FI	0.4	0.29
05/14/24	20:00	1.14	2.90	0.6	0.6FI	0.4	0.29
05/14/24	21:00	1.14	2.90	0.6	0.6FI	0.4	0.29
05/14/24	22:00	1.13	2.90	0.6	0.6FI	0.4	0.29
05/14/24	23:00	0.95	2.94	0.6	0.6FI	0.4	0.29
05/15/24	00:00	0.87	2.83	0.6	0.5FI	0.4	0.28
05/15/24	01:00	0.94	2.77	0.6	0.6FI	0.4	0.28
05/15/24	02:00	1.04	2.85	0.6	0.6FI	0.4	0.28
05/15/24	03:00	1.05	2.86	0.6	0.6FI	0.4	0.29
05/15/24	04:00	1.06	2.86	0.6	0.6FI	0.4	0.29
05/15/24	05:00	1.10	2.87	0.6	0.6FI	0.4	0.29
05/15/24	06:00	1.02	2.86	0.6	0.6FI	0.4	0.29
05/15/24	07:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/15/24	08:00	1.10C	2.88C	0.6	0.6FI	0.4	0.29
05/15/24	09:00	1.10	2.88	0.6	0.6FI	0.4	0.29
05/15/24	10:00	1.08	2.87	0.6	0.6FI	0.4	0.29
05/15/24	11:00	1.07	2.87	0.6	0.6FI	0.4	0.29
05/15/24	12:00	1.06	2.87	0.6	0.6FI	0.4	0.29
05/15/24	13:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/15/24	14:00	1.07	2.87	0.6	0.6FI	0.4	0.29
05/15/24	15:00	1.06	2.87	0.6	0.6FI	0.4	0.29
05/15/24	16:00	1.02	2.87	0.6	0.6FI	0.4	0.29
05/15/24	17:00	1.03	2.86	0.6	0.6FI	0.4	0.29
05/15/24	18:00	1.07	2.87	0.6	0.6FI	0.4	0.29
05/15/24	19:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/15/24	20:00	1.03	2.87	0.6	0.6FI	0.4	0.29
05/15/24	21:00	1.02	2.87	0.6	0.6FI	0.4	0.29
05/15/24	22:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/15/24	23:00	1.03	2.87	0.6	0.6FI	0.4	0.29
05/16/24	00:00	1.01	2.87	0.6	0.6FI	0.4	0.29
05/16/24	01:00	1.01	2.85	0.6	0.6FI	0.4	0.29
05/16/24	02:00	1.02	2.85	0.6	0.6FI	0.4	0.29
05/16/24	03:00	1.00	2.85	0.6	0.6FI	0.4	0.28
05/16/24	04:00	1.01	2.85	0.6	0.6FI	0.4	0.29
05/16/24	05:00	1.02	2.86	0.6	0.6FI	0.4	0.29
05/16/24	06:00	1.03	2.86	0.6	0.6FI	0.4	0.29
05/16/24	07:00	1.05	2.85	0.6	0.6FI	0.4	0.29
05/16/24	08:00	0.99C	2.80C	0.6	0.5FI	0.4	0.28
05/16/24	09:00	0.97	2.80	0.6	0.5FI	0.4	0.28
05/16/24	10:00	0.97	2.81	0.6	0.5FI	0.4	0.28
05/16/24	11:00	0.98	2.83	0.6	0.5FI	0.4	0.28
05/16/24	12:00	0.97	2.82	0.6	0.5FI	0.4	0.28
05/16/24	13:00	0.97	2.82	0.6	0.5FI	0.4	0.28
05/16/24	14:00	0.95	2.76	0.5	0.5FI	0.4	0.28
05/16/24	15:00	0.93	2.74	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/14/24	17:00	1.07	1.60	473.6
05/14/24	18:00	1.06	1.60	473.1
05/14/24	19:00	1.05	1.60	472.6
05/14/24	20:00	1.07	1.60	472.2
05/14/24	21:00	1.06	1.60	471.9
05/14/24	22:00	1.05	1.60	471.7
05/14/24	23:00	0.89	1.67	464.0
05/15/24	00:00	0.81	1.58	460.6
05/15/24	01:00	0.88	1.56	462.7
05/15/24	02:00	0.98	1.59	463.6
05/15/24	03:00	0.98	1.60	464.8
05/15/24	04:00	0.99	1.59	464.9
05/15/24	05:00	1.03	1.61	466.6
05/15/24	06:00	0.97	1.61	465.9
05/15/24	07:00	0.98	1.60	467.1
05/15/24	08:00	1.02C	1.60C	468.2
05/15/24	09:00	1.03	1.60	468.2
05/15/24	10:00	1.00	1.60	467.2
05/15/24	11:00	0.99	1.60	467.3
05/15/24	12:00	0.99	1.61	467.1
05/15/24	13:00	0.99	1.60	466.3
05/15/24	14:00	0.99	1.60	466.7
05/15/24	15:00	0.98	1.60	467.1
05/15/24	16:00	0.96	1.62	466.5
05/15/24	17:00	0.97	1.59	466.0
05/15/24	18:00	0.99	1.60	466.6
05/15/24	19:00	0.98	1.60	467.0
05/15/24	20:00	0.97	1.61	467.0
05/15/24	21:00	0.97	1.60	466.8
05/15/24	22:00	0.98	1.60	467.5
05/15/24	23:00	0.97	1.60	467.2
05/16/24	00:00	0.95	1.60	467.1
05/16/24	01:00	0.95	1.60	464.4
05/16/24	02:00	0.97	1.60	464.3
05/16/24	03:00	0.95	1.60	463.6
05/16/24	04:00	0.95	1.60	464.1
05/16/24	05:00	0.97	1.61	464.8
05/16/24	06:00	0.98	1.59	464.8
05/16/24	07:00	0.98	1.61	464.1
05/16/24	08:00	0.94C	1.61C	455.0
05/16/24	09:00	0.92	1.60	455.2
05/16/24	10:00	0.92	1.60	457.4
05/16/24	11:00	0.91	1.61	459.8
05/16/24	12:00	0.91	1.60	458.3
05/16/24	13:00	0.90	1.60	459.0
05/16/24	14:00	0.92	1.60	448.6
05/16/24	15:00	0.92	1.60	445.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/16/24	16:00	0.93	2.74	0.5	0.5FI	0.4	0.27
05/16/24	17:00	0.96	2.71	0.5	0.5FI	0.4	0.27
05/16/24	18:00	0.98	2.73	0.5	0.5FI	0.4	0.27
05/16/24	19:00	1.06	2.85	0.6	0.6FI	0.4	0.29
05/16/24	20:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/16/24	21:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/16/24	22:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/16/24	23:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/17/24	00:00	1.04	2.87	0.6	0.6FI	0.4	0.29
05/17/24	01:00	1.04	2.87	0.6	0.6FI	0.4	0.29
05/17/24	02:00	1.04	2.87	0.6	0.6FI	0.4	0.29
05/17/24	03:00	1.04	2.87	0.6	0.6FI	0.4	0.29
05/17/24	04:00	1.03	2.86	0.6	0.6FI	0.4	0.29
05/17/24	05:00	1.05	2.87	0.6	0.6FI	0.4	0.29
05/17/24	06:00	1.06	2.87	0.6	0.6FI	0.4	0.29
05/17/24	07:00	1.04	2.83	0.6	0.5FI	0.4	0.28
05/17/24	08:00	1.15C	2.87C	0.6	0.6FI	0.4	0.29
05/17/24	09:00	1.24	2.89	0.6	0.6FI	0.4	0.29
05/17/24	10:00	1.21M	2.87M	0.6	0.6FI	0.4	0.29
05/17/24	11:00	0.95	2.55	0.5	0.5FI	0.3	0.25
05/17/24	12:00	1.37	2.84	0.6	0.6FI	0.4	0.29
05/17/24	13:00	1.40	2.89	0.6	0.6FI	0.4	0.29
05/17/24	14:00	1.25	2.90	0.6	0.6FI	0.4	0.29
05/17/24	15:00	1.25	2.90	0.6	0.6FI	0.4	0.29
05/17/24	16:00	1.27	2.90	0.6	0.6FI	0.4	0.29
05/17/24	17:00	1.19	2.91	0.6	0.6FI	0.4	0.29
05/17/24	18:00	1.18	2.90	0.6	0.6FI	0.4	0.29
05/17/24	19:00	1.19	2.90	0.6	0.6FI	0.4	0.29
05/17/24	20:00	1.19	2.89	0.6	0.6FI	0.4	0.29
05/17/24	21:00	1.15	2.87	0.6	0.6FI	0.4	0.29
05/17/24	22:00	0.98	1.83	0.5	0.4FI	0.3	0.21
05/17/24	23:00	0.13F	0.29FI	0.0FI	0.3FI	0.0FI	0.02FI
05/18/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	14:00	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/16/24	16:00	0.92	1.60	445.0
05/16/24	17:00	0.94	1.59	446.9
05/16/24	18:00	0.96	1.61	444.1
05/16/24	19:00	0.99	1.60	464.4
05/16/24	20:00	0.98	1.60	467.1
05/16/24	21:00	0.98	1.60	467.5
05/16/24	22:00	0.98	1.60	467.4
05/16/24	23:00	0.98	1.60	467.4
05/17/24	00:00	0.98	1.60	466.7
05/17/24	01:00	0.98	1.60	467.0
05/17/24	02:00	0.98	1.60	466.8
05/17/24	03:00	0.98	1.60	466.3
05/17/24	04:00	0.97	1.60	465.3
05/17/24	05:00	0.98	1.59	466.7
05/17/24	06:00	0.99	1.60	467.1
05/17/24	07:00	1.00	1.60	461.2
05/17/24	08:00	1.07C	1.58C	467.0
05/17/24	09:00	1.16	1.59	470.2
05/17/24	10:00	1.13M	1.62M	467.3
05/17/24	11:00	1.00	1.60	414.3
05/17/24	12:00	1.27	1.58	468.5
05/17/24	13:00	1.30	1.61	470.9
05/17/24	14:00	1.15	1.62	472.6
05/17/24	15:00	1.15	1.60	471.4
05/17/24	16:00	1.16	1.60	471.6
05/17/24	17:00	1.09	1.62	471.8
05/17/24	18:00	1.07	1.60	471.4
05/17/24	19:00	1.08	1.60	471.3
05/17/24	20:00	1.09	1.60	470.9
05/17/24	21:00	1.07	1.60	465.7
05/17/24	22:00	1.14	1.29	335.7
05/17/24	23:00	1.76F	0.71FI	218.8
05/18/24	00:00	1.55F	0.00FI	0.1F
05/18/24	01:00	1.54F	0.00FI	0.1F
05/18/24	02:00	1.53F	0.00FI	0.1F
05/18/24	03:00	1.53F	0.00FI	0.1F
05/18/24	04:00	1.55F	0.00FI	0.1F
05/18/24	05:00	1.54F	0.00FI	0.1F
05/18/24	06:00	1.54F	0.00FI	0.1F
05/18/24	07:00	1.56F	0.00FI	0.1F
05/18/24	08:00	3.82FC	2.35FIC	0.1F
05/18/24	09:00	1.63F	0.02FI	0.1F
05/18/24	10:00	1.56F	0.00FI	0.1F
05/18/24	11:00	1.58F	0.00FI	0.1F
05/18/24	12:00	1.61F	0.00FI	0.1F
05/18/24	13:00	1.68F	0.00FI	0.1F
05/18/24	14:00	1.68F	0.00FI	0.1F

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

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/18/24	15:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	16:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	22:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/18/24	23:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	00:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	01:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	12:00	3.41F	10.96FI	0.1FI	0.1FI	0.1FI	0.00FI
05/19/24	13:00	0.43F	13.35FI	0.2FI	0.2FI	0.2FI	0.11FI
05/19/24	14:00	0.68C	1.33C	0.3	0.3FI	0.2	0.17
05/19/24	15:00	1.99IC	3.96IC	0.4	0.4FI	0.3	0.22
05/19/24	16:00	0.04FMC	0.05FIM	0.0FI	0.1FI	0.0FI	0.00FI
05/19/24	17:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	18:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	19:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	20:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	21:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/19/24	22:00	0.19F	2.13FI	0.0FI	0.1FI	0.0FI	0.00FI
05/19/24	23:00	0.29F	10.07FI	0.2FI	0.2FI	0.1FI	0.09FI
05/20/24	00:00	0.26C	0.74C	0.3	0.3FI	0.2	0.15
05/20/24	01:00	0.39	1.98	0.4	0.4FI	0.3	0.20
05/20/24	02:00	0.79	2.65	0.5	0.5FI	0.4	0.27
05/20/24	03:00	0.74	2.94	0.6	0.6FI	0.4	0.29
05/20/24	04:00	0.67	2.85	0.6	0.6FI	0.4	0.29
05/20/24	05:00	0.67	2.85	0.6	0.6FI	0.4	0.29
05/20/24	06:00	0.61	2.77	0.6	0.5FI	0.4	0.28
05/20/24	07:00	0.34	2.31	0.5	0.4FI	0.3	0.23
05/20/24	08:00	0.27C	2.11C	0.4	0.4FI	0.3	0.20
05/20/24	09:00	0.04F	0.21FI	0.0FI	0.2FI	0.0FI	0.01FI
05/20/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/20/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/20/24	12:00	0.14F	3.70FI	0.0FI	0.1FI	0.0FI	0.00FI
05/20/24	13:00	0.17F	13.77FI	0.2FI	0.2FI	0.1FI	0.11FI

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

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/18/24	15:00	1.60F	0.00FI	0.1F
05/18/24	16:00	1.69F	0.00FI	0.1F
05/18/24	17:00	1.73F	0.00FI	0.1F
05/18/24	18:00	1.70F	0.00FI	0.1F
05/18/24	19:00	1.69F	0.00FI	0.1F
05/18/24	20:00	1.72F	0.00FI	0.1F
05/18/24	21:00	1.66F	0.00FI	0.1F
05/18/24	22:00	1.61F	0.00FI	0.1F
05/18/24	23:00	1.60F	0.00FI	0.1F
05/19/24	00:00	1.62F	0.00FI	0.1F
05/19/24	01:00	1.62F	0.00FI	0.1F
05/19/24	02:00	1.59F	0.00FI	0.1F
05/19/24	03:00	1.59F	0.00FI	0.1F
05/19/24	04:00	1.61F	0.00FI	0.1F
05/19/24	05:00	1.60F	0.00FI	0.1F
05/19/24	06:00	1.66F	0.00FI	0.1F
05/19/24	07:00	1.66F	0.00FI	0.1F
05/19/24	08:00	3.89FC	2.38FIC	0.1F
05/19/24	09:00	1.72F	0.03FI	0.1F
05/19/24	10:00	1.67F	0.00FI	0.1F
05/19/24	11:00	1.59F	0.00FI	0.1F
05/19/24	12:00	14.43F	24.41FI	124.2
05/19/24	13:00	1.02F	21.16FI	183.9
05/19/24	14:00	1.05C	1.23C	281.8
05/19/24	15:00	2.65IC	3.13IC	352.3
05/19/24	16:00	3.65FMC	2.90FIM	91.3
05/19/24	17:00	0.73F	0.00FI	0.1F
05/19/24	18:00	0.68F	0.00FI	0.1F
05/19/24	19:00	0.63F	0.00FI	0.1F
05/19/24	20:00	0.62F	0.00FI	0.1F
05/19/24	21:00	0.64F	0.00FI	0.1F
05/19/24	22:00	1.26F	5.46FI	99.4
05/19/24	23:00	0.87F	18.06FI	148.7
05/20/24	00:00	0.47C	0.86C	235.6
05/20/24	01:00	0.52	1.56	330.8
05/20/24	02:00	0.78	1.57	435.3
05/20/24	03:00	0.68	1.65	469.2
05/20/24	04:00	0.63	1.59	467.7
05/20/24	05:00	0.63	1.62	464.1
05/20/24	06:00	0.58	1.60	455.4
05/20/24	07:00	0.40	1.62	370.9
05/20/24	08:00	0.33C	1.58C	319.6
05/20/24	09:00	0.98F	0.48FI	196.4
05/20/24	10:00	0.86F	0.00FI	0.1F
05/20/24	11:00	0.79F	0.00FI	0.1F
05/20/24	12:00	1.07F	9.46FI	98.1
05/20/24	13:00	0.44F	22.27FI	175.6

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/20/24	14:00	0.25I	4.27I	0.3I	0.3FI	0.2I	0.15
05/20/24	15:00	0.36	2.02	0.4	0.4FI	0.3	0.20
05/20/24	16:00	0.71	2.72	0.5	0.5FI	0.4	0.28
05/20/24	17:00	0.69	2.77	0.6	0.5FI	0.4	0.28
05/20/24	18:00	0.77C	2.83C	0.6	0.5FI	0.4	0.28
05/20/24	19:00	0.78	2.83	0.6	0.5FI	0.4	0.28
05/20/24	20:00	0.76	2.83	0.6	0.5FI	0.4	0.28
05/20/24	21:00	0.78	2.84	0.6	0.5FI	0.4	0.28
05/20/24	22:00	0.81	2.84	0.6	0.5FI	0.4	0.28
05/20/24	23:00	0.84	2.85	0.6	0.6FI	0.4	0.28
05/21/24	00:00	0.89	2.86	0.6	0.6FI	0.4	0.29
05/21/24	01:00	0.90	2.86	0.6	0.6FI	0.4	0.29
05/21/24	02:00	0.89	2.86	0.6	0.6FI	0.4	0.29
05/21/24	03:00	0.88	2.85	0.6	0.6FI	0.4	0.29
05/21/24	04:00	0.76	2.83	0.6	0.5FI	0.4	0.28
05/21/24	05:00	0.73	2.82	0.6	0.5FI	0.4	0.28
05/21/24	06:00	0.70	2.77	0.6	0.5FI	0.4	0.28
05/21/24	07:00	0.39	2.30	0.5	0.4FI	0.3	0.23
05/21/24	08:00	0.31C	1.99C	0.4	0.4FI	0.3	0.19
05/21/24	09:00	0.04F	0.25FI	0.0FI	0.2FI	0.0FI	0.02FI
05/21/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/21/24	13:00	0.10F	1.31FI	0.0FI	0.1FI	0.0FI	0.00FI
05/21/24	14:00	0.20F	14.27FI	0.2FI	0.2FI	0.1FI	0.10FI
05/21/24	15:00	0.62	2.54	0.5	0.5FI	0.4	0.27
05/21/24	16:00	0.64	2.67	0.5	0.5FI	0.4	0.27
05/21/24	17:00	0.75	2.88	0.6	0.6FI	0.4	0.29
05/21/24	18:00	0.78	2.88	0.6	0.6FI	0.4	0.29
05/21/24	19:00	0.81C	2.88C	0.6	0.6FI	0.4	0.29
05/21/24	20:00	0.84	2.88	0.6	0.6FI	0.4	0.29
05/21/24	21:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/21/24	22:00	0.85	2.87	0.6	0.6FI	0.4	0.29
05/21/24	23:00	0.57	2.32	0.5	0.5FI	0.3	0.23
05/22/24	00:00	0.39	2.01	0.4	0.4FI	0.3	0.20
05/22/24	01:00	0.07F	0.26FI	0.0FI	0.3FI	0.0FI	0.02FI
05/22/24	02:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	03:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	04:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	05:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	06:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/22/24	12:00	0.11F	0.22FI	0.0FI	0.1FI	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/20/24	14:00	0.41I	4.29I	261.0
05/20/24	15:00	0.47	1.63	330.6
05/20/24	16:00	0.68	1.62	448.5
05/20/24	17:00	0.65	1.56	457.2
05/20/24	18:00	0.73C	1.60C	460.5
05/20/24	19:00	0.73	1.59	460.8
05/20/24	20:00	0.72	1.60	460.8
05/20/24	21:00	0.73	1.60	461.5
05/20/24	22:00	0.76	1.60	462.0
05/20/24	23:00	0.80	1.59	463.5
05/21/24	00:00	0.82	1.60	465.4
05/21/24	01:00	0.82	1.60	465.2
05/21/24	02:00	0.82	1.60	464.7
05/21/24	03:00	0.82	1.61	463.8
05/21/24	04:00	0.73	1.61	460.1
05/21/24	05:00	0.70	1.61	458.8
05/21/24	06:00	0.67	1.59	454.5
05/21/24	07:00	0.45	1.63	369.3
05/21/24	08:00	0.40C	1.56C	310.4
05/21/24	09:00	0.99F	0.58FI	203.8
05/21/24	10:00	0.91F	0.00FI	0.1F
05/21/24	11:00	0.85F	0.00FI	0.1F
05/21/24	12:00	0.88F	0.00FI	0.1F
05/21/24	13:00	1.11F	3.69FI	93.0
05/21/24	14:00	0.58F	24.96FI	167.2
05/21/24	15:00	0.62	1.54	422.2
05/21/24	16:00	0.63	1.61	436.0
05/21/24	17:00	0.70	1.59	468.9
05/21/24	18:00	0.72	1.59	469.7
05/21/24	19:00	0.75C	1.57C	468.9
05/21/24	20:00	0.79	1.59	469.2
05/21/24	21:00	0.80	1.60	469.2
05/21/24	22:00	0.80	1.60	467.5
05/21/24	23:00	0.65	1.59	380.9
05/22/24	00:00	0.52	1.66	329.8
05/22/24	01:00	1.14F	0.56FI	219.6
05/22/24	02:00	0.77F	0.00FI	0.1F
05/22/24	03:00	0.89F	0.00FI	0.1F
05/22/24	04:00	0.91F	0.00FI	0.1F
05/22/24	05:00	0.99F	0.00FI	0.1F
05/22/24	06:00	0.98F	0.00FI	0.1F
05/22/24	07:00	1.03F	0.00FI	0.1F
05/22/24	08:00	3.29FC	2.27FIC	0.1F
05/22/24	09:00	1.06F	0.00FI	0.1F
05/22/24	10:00	0.95F	0.00FI	0.1F
05/22/24	11:00	0.87F	0.00FI	0.1F
05/22/24	12:00	1.45F	0.64FI	93.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/22/24	13:00	0.36F	11.98FI	0.2FI	0.2FI	0.1FI	0.09FI
05/22/24	14:00	0.30C	1.22C	0.3	0.3FI	0.2	0.14
05/22/24	15:00	0.40	2.02	0.4	0.4FI	0.3	0.20
05/22/24	16:00	0.71	2.48	0.5	0.5FI	0.3	0.25
05/22/24	17:00	0.92	2.83	0.6	0.6FI	0.4	0.29
05/22/24	18:00	0.93	2.88	0.6	0.6FI	0.4	0.29
05/22/24	19:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/22/24	20:00	0.84	2.88	0.6	0.6FI	0.4	0.29
05/22/24	21:00	0.83	2.88	0.6	0.6FI	0.4	0.29
05/22/24	22:00	0.81	2.87	0.6	0.6FI	0.4	0.29
05/22/24	23:00	0.84	2.87	0.6	0.6FI	0.4	0.29
05/23/24	00:00	0.84	2.87	0.6	0.6FI	0.4	0.29
05/23/24	01:00	0.89	2.87	0.6	0.6FI	0.4	0.29
05/23/24	02:00	0.89	2.87	0.6	0.6FI	0.4	0.29
05/23/24	03:00	0.87	2.87	0.6	0.6FI	0.4	0.29
05/23/24	04:00	0.78	2.88	0.6	0.6FI	0.4	0.29
05/23/24	05:00	0.76	2.88	0.6	0.6FI	0.4	0.29
05/23/24	06:00	0.77	2.88	0.6	0.6FI	0.4	0.29
05/23/24	07:00	0.57	2.47	0.5	0.5FI	0.3	0.25
05/23/24	08:00	0.37C	2.07C	0.4	0.3FI	0.3	0.18
05/23/24	09:00	0.05F	0.28FI	0.0FI	0.2FI	0.0FI	0.02FI
05/23/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/23/24	14:00	0.24F	8.48FI	0.2FI	0.2FI	0.1FI	0.00FI
05/23/24	15:00	0.26C	1.42C	0.3	0.3FI	0.2	0.18
05/23/24	16:00	0.44	2.17	0.4	0.4FI	0.3	0.22
05/23/24	17:00	0.74	2.67	0.5	0.5FI	0.4	0.27
05/23/24	18:00	0.81	2.83	0.6	0.5FI	0.4	0.28
05/23/24	19:00	0.79	2.83	0.6	0.5FI	0.4	0.28
05/23/24	20:00	0.79	2.82	0.6	0.5FI	0.4	0.28
05/23/24	21:00	0.78	2.82	0.6	0.5FI	0.4	0.28
05/23/24	22:00	0.78	2.82	0.6	0.5FI	0.4	0.28
05/23/24	23:00	0.77	2.82	0.6	0.5FI	0.4	0.28
05/24/24	00:00	0.70	2.80	0.6	0.5FI	0.4	0.28
05/24/24	01:00	0.72	2.80	0.6	0.5FI	0.4	0.28
05/24/24	02:00	0.74	2.80	0.6	0.5FI	0.4	0.28
05/24/24	03:00	0.73	2.80	0.6	0.5FI	0.4	0.28
05/24/24	04:00	0.73	2.80	0.6	0.5FI	0.4	0.28
05/24/24	05:00	0.75	2.80	0.6	0.5FI	0.4	0.28
05/24/24	06:00	0.75	2.80	0.6	0.5FI	0.4	0.28
05/24/24	07:00	0.56	2.35	0.5	0.5FI	0.3	0.24
05/24/24	08:00	0.43C	2.26C	0.4	0.4FI	0.3	0.19
05/24/24	09:00	0.04F	0.12FI	0.0FI	0.2FI	0.0FI	0.00FI
05/24/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/24/24	11:00	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: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/22/24	13:00	1.23F	22.59FI	143.9
05/22/24	14:00	0.58C	1.42C	221.8
05/22/24	15:00	0.52	1.61	329.0
05/22/24	16:00	0.75	1.61	409.0
05/22/24	17:00	0.85	1.58	469.0
05/22/24	18:00	0.86	1.60	469.0
05/22/24	19:00	0.79	1.61	467.9
05/22/24	20:00	0.79	1.61	467.9
05/22/24	21:00	0.78	1.60	467.9
05/22/24	22:00	0.74	1.60	467.4
05/22/24	23:00	0.80	1.60	467.5
05/23/24	00:00	0.78	1.60	467.5
05/23/24	01:00	0.82	1.60	467.4
05/23/24	02:00	0.82	1.60	467.5
05/23/24	03:00	0.81	1.61	467.6
05/23/24	04:00	0.73	1.62	468.4
05/23/24	05:00	0.72	1.60	468.5
05/23/24	06:00	0.72	1.60	468.6
05/23/24	07:00	0.60	1.60	403.3
05/23/24	08:00	0.47C	1.60C	286.1
05/23/24	09:00	1.02F	0.81FI	161.4
05/23/24	10:00	0.93F	0.00FI	0.1F
05/23/24	11:00	0.90F	0.00FI	0.1F
05/23/24	12:00	0.94F	0.00FI	0.1F
05/23/24	13:00	0.96F	0.00FI	0.1F
05/23/24	14:00	1.02F	13.34FI	178.0
05/23/24	15:00	0.40C	1.33C	284.5
05/23/24	16:00	0.54	1.61	352.5
05/23/24	17:00	0.73	1.60	436.2
05/23/24	18:00	0.76	1.60	460.6
05/23/24	19:00	0.73	1.60	460.0
05/23/24	20:00	0.73	1.60	459.5
05/23/24	21:00	0.73	1.60	458.8
05/23/24	22:00	0.73	1.60	458.5
05/23/24	23:00	0.72	1.60	458.2
05/24/24	00:00	0.66	1.60	455.3
05/24/24	01:00	0.69	1.60	455.3
05/24/24	02:00	0.71	1.60	455.4
05/24/24	03:00	0.71	1.60	455.6
05/24/24	04:00	0.71	1.60	455.5
05/24/24	05:00	0.72	1.60	455.3
05/24/24	06:00	0.72	1.61	455.5
05/24/24	07:00	0.63	1.60	385.7
05/24/24	08:00	0.50C	1.61C	308.2
05/24/24	09:00	1.07F	0.43FI	152.6
05/24/24	10:00	0.96F	0.00FI	0.1F
05/24/24	11:00	0.92F	0.00FI	0.1F

F = Unit Offline

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M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/24/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/24/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/24/24	14:00	0.20F	7.86FI	0.1FI	0.2FI	0.1FI	0.00FI
05/24/24	15:00	0.43C	1.90C	0.4	0.4FI	0.3	0.20
05/24/24	16:00	0.49	2.25	0.4	0.4FI	0.3	0.22
05/24/24	17:00	0.78	2.72	0.5	0.5FI	0.4	0.27
05/24/24	18:00	0.84	2.82	0.6	0.5FI	0.4	0.28
05/24/24	19:00	0.82	2.82	0.6	0.5FI	0.4	0.28
05/24/24	20:00	0.79	2.81	0.6	0.5FI	0.4	0.28
05/24/24	21:00	0.81	2.82	0.6	0.5FI	0.4	0.28
05/24/24	22:00	0.85	2.83	0.6	0.5FI	0.4	0.28
05/24/24	23:00	0.83	2.83	0.6	0.5FI	0.4	0.28
05/25/24	00:00	0.83	2.83	0.6	0.5FI	0.4	0.28
05/25/24	01:00	0.82	2.82	0.6	0.5FI	0.4	0.28
05/25/24	02:00	0.81	2.82	0.6	0.5FI	0.4	0.28
05/25/24	03:00	0.79	2.81	0.6	0.5FI	0.4	0.28
05/25/24	04:00	0.82	2.77	0.6	0.5FI	0.4	0.28
05/25/24	05:00	0.49	2.31	0.5	0.4FI	0.3	0.23
05/25/24	06:00	0.28	1.87	0.4	0.3FI	0.3	0.17
05/25/24	07:00	0.06F	0.30FI	0.1FI	0.2FI	0.0FI	0.02FI
05/25/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	13:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/25/24	14:00	0.10F	0.66FI	0.0FI	0.1FI	0.0FI	0.00FI
05/25/24	15:00	0.33F	12.63FI	0.2FI	0.2FI	0.1FI	0.08FI
05/25/24	16:00	0.22C	1.36C	0.3	0.3FI	0.2	0.14
05/25/24	17:00	0.32	1.95	0.4	0.4FI	0.3	0.20
05/25/24	18:00	0.87	2.37	0.5	0.5FI	0.3	0.26
05/25/24	19:00	0.83	2.87	0.6	0.5FI	0.4	0.28
05/25/24	20:00	0.78	2.82	0.6	0.5FI	0.4	0.28
05/25/24	21:00	0.78	2.81	0.6	0.5FI	0.4	0.28
05/25/24	22:00	0.81	2.81	0.6	0.5FI	0.4	0.28
05/25/24	23:00	0.82	2.81	0.6	0.5FI	0.4	0.28
05/26/24	00:00	0.83	2.81	0.6	0.5FI	0.4	0.28
05/26/24	01:00	0.90	2.83	0.6	0.6FI	0.4	0.29
05/26/24	02:00	0.92	2.87	0.6	0.6FI	0.4	0.29
05/26/24	03:00	0.88	2.88	0.6	0.6FI	0.4	0.29
05/26/24	04:00	0.67	2.41	0.5	0.5FI	0.3	0.24
05/26/24	05:00	0.47	2.06	0.4	0.3FI	0.3	0.17
05/26/24	06:00	0.07F	0.29FI	0.0FI	0.2FI	0.0FI	0.01FI
05/26/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI

F = Unit Offline

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S = Substituted

I = Invalid

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T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 05/01/2024 00:00 Through 05/31/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
05/24/24	12:00	0.89F	0.00FI	0.1F
05/24/24	13:00	1.41F	0.31FI	0.1F
05/24/24	14:00	1.07F	10.38FI	192.6
05/24/24	15:00	0.57C	1.54C	325.5
05/24/24	16:00	0.59	1.60	365.6
05/24/24	17:00	0.76	1.60	446.9
05/24/24	18:00	0.80	1.60	459.2
05/24/24	19:00	0.78	1.61	458.6
05/24/24	20:00	0.74	1.60	457.6
05/24/24	21:00	0.77	1.60	458.3
05/24/24	22:00	0.81	1.60	459.9
05/24/24	23:00	0.80	1.60	460.4
05/25/24	00:00	0.78	1.60	459.7
05/25/24	01:00	0.78	1.61	459.0
05/25/24	02:00	0.77	1.60	458.3
05/25/24	03:00	0.73	1.61	457.9
05/25/24	04:00	0.77	1.59	460.3
05/25/24	05:00	0.55	1.62	375.5
05/25/24	06:00	0.39	1.62	277.3
05/25/24	07:00	1.06F	0.78FI	162.3
05/25/24	08:00	3.25FC	2.25FIC	0.1F
05/25/24	09:00	0.97F	0.00FI	0.1F
05/25/24	10:00	0.95F	0.00FI	0.1F
05/25/24	11:00	0.94F	0.00FI	0.1F
05/25/24	12:00	0.96F	0.00FI	0.1F
05/25/24	13:00	0.94F	0.00FI	0.1F
05/25/24	14:00	1.28F	1.90FI	91.8
05/25/24	15:00	1.08F	24.90FI	137.6
05/25/24	16:00	0.41C	1.53C	231.2
05/25/24	17:00	0.43	1.61	318.1
05/25/24	18:00	0.91	1.50	415.4
05/25/24	19:00	0.80	1.68	453.3
05/25/24	20:00	0.73	1.61	458.2
05/25/24	21:00	0.74	1.59	457.1
05/25/24	22:00	0.76	1.61	457.4
05/25/24	23:00	0.79	1.59	456.8
05/26/24	00:00	0.79	1.60	457.5
05/26/24	01:00	0.83	1.59	465.5
05/26/24	02:00	0.86	1.59	466.3
05/26/24	03:00	0.84	1.61	464.2
05/26/24	04:00	0.73	1.59	396.3
05/26/24	05:00	0.62	1.62	284.4
05/26/24	06:00	1.43F	0.92FI	148.6
05/26/24	07:00	1.22F	0.00FI	0.1F
05/26/24	08:00	3.43FC	2.27FIC	0.1F
05/26/24	09:00	1.16F	0.00FI	0.1F
05/26/24	10:00	1.10F	0.00FI	0.1F

F = Unit Offline

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M = Maintenance

T = Out Of Control

* = Suspect

U = Startup

D = Shutdown

Average Data

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

Report Period: 05/01/2024 00:00 Through 05/31/2024 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							
05/26/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/26/24	12:00	0.06F	0.07FI	0.0FI	0.1FI	0.0FI	0.00FI
05/26/24	13:00	0.51F	13.70FI	0.2FI	0.2FI	0.1FI	0.09FI
05/26/24	14:00	0.41	1.50	0.3	0.3FI	0.2	0.15
05/26/24	15:00	0.51	1.92	0.4	0.4FI	0.3	0.19
05/26/24	16:00	0.68C	2.23C	0.5	0.4FI	0.3	0.23
05/26/24	17:00	1.02	2.83	0.6	0.6FI	0.4	0.28
05/26/24	18:00	0.99	2.88	0.6	0.6FI	0.4	0.29
05/26/24	19:00	1.00	2.88	0.6	0.6FI	0.4	0.29
05/26/24	20:00	0.98	2.87	0.6	0.6FI	0.4	0.29
05/26/24	21:00	0.96	2.87	0.6	0.6FI	0.4	0.29
05/26/24	22:00	0.95	2.87	0.6	0.6FI	0.4	0.29
05/26/24	23:00	0.92	2.87	0.6	0.6FI	0.4	0.29
05/27/24	00:00	0.87	2.87	0.6	0.6FI	0.4	0.29
05/27/24	01:00	0.86	2.87	0.6	0.6FI	0.4	0.29
05/27/24	02:00	0.88	2.87	0.6	0.6FI	0.4	0.29
05/27/24	03:00	0.90	2.87	0.6	0.6FI	0.4	0.29
05/27/24	04:00	0.92	2.87	0.6	0.6FI	0.4	0.29
05/27/24	05:00	0.91	2.87	0.6	0.6FI	0.4	0.29
05/27/24	06:00	0.92	2.88	0.6	0.6FI	0.4	0.29
05/27/24	07:00	0.66	2.37	0.5	0.5FI	0.3	0.24
05/27/24	08:00	0.46C	2.02C	0.4	0.3FI	0.3	0.18
05/27/24	09:00	0.08F	0.30FI	0.0FI	0.2FI	0.0FI	0.02FI
05/27/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/27/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/27/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
05/27/24	13:00	0.35F	6.31FI	0.1FI	0.2FI	0.1FI	0.00FI
05/27/24	14:00	0.36	1.68	0.4	0.3FI	0.2	0.19
05/27/24	15:00	0.57C	2.22C	0.5	0.4FI	0.3	0.23
05/27/24	16:00	0.90	2.83	0.6	0.5FI	0.4	0.28
05/27/24	17:00	0.94	2.88	0.6	0.6FI	0.4	0.29
05/27/24	18:00	0.94	2.88	0.6	0.6FI	0.4	0.29
05/27/24	19:00	0.88	2.87	0.6	0.6FI	0.4	0.29
05/27/24	20:00	0.90	2.87	0.6	0.6FI	0.4	0.29
05/27/24	21:00	0.93	2.87	0.6	0.6FI	0.4	0.29
05/27/24	22:00	0.90	2.85	0.6	0.6FI	0.4	0.29
05/27/24	23:00	0.88	2.87	0.6	0.6FI	0.4	0.29
05/28/24	00:00	0.90	2.87	0.6	0.6FI	0.4	0.29
05/28/24	01:00	0.86	2.88	0.6	0.6FI	0.4	0.29
05/28/24	02:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/28/24	03:00	0.90	2.88	0.6	0.6FI	0.4	0.29
05/28/24	04:00	0.91	2.88	0.6	0.6FI	0.4	0.29
05/28/24	05:00	0.91	2.86	0.6	0.6FI	0.4	0.29
05/28/24	06:00	0.84	2.84	0.6	0.6FI	0.4	0.28
05/28/24	07:00	0.82	2.84	0.6	0.5FI	0.4	0.28
05/28/24	08:00	0.78C	2.83C	0.6	0.5FI	0.4	0.28
05/28/24	09:00	0.77	2.76	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/26/24	11:00	1.05F	0.00FI	0.1F
05/26/24	12:00	1.24F	0.21FI	93.4
05/26/24	13:00	1.65F	26.53FI	138.8
05/26/24	14:00	0.74	1.58	242.7
05/26/24	15:00	0.71	1.60	312.5
05/26/24	16:00	0.81C	1.60C	374.7
05/26/24	17:00	0.96	1.61	463.1
05/26/24	18:00	0.92	1.60	468.5
05/26/24	19:00	0.93	1.60	468.0
05/26/24	20:00	0.92	1.61	467.7
05/26/24	21:00	0.91	1.60	467.5
05/26/24	22:00	0.90	1.60	467.2
05/26/24	23:00	0.86	1.61	467.1
05/27/24	00:00	0.81	1.60	467.7
05/27/24	01:00	0.81	1.60	467.5
05/27/24	02:00	0.82	1.60	467.4
05/27/24	03:00	0.82	1.60	467.4
05/27/24	04:00	0.84	1.60	467.4
05/27/24	05:00	0.83	1.60	467.5
05/27/24	06:00	0.86	1.60	467.8
05/27/24	07:00	0.75	1.60	389.3
05/27/24	08:00	0.60C	1.61C	288.1
05/27/24	09:00	1.34F	0.92FI	152.7
05/27/24	10:00	1.21F	0.00FI	0.1F
05/27/24	11:00	1.19F	0.00FI	0.1F
05/27/24	12:00	1.61F	0.31FI	0.1F
05/27/24	13:00	1.80F	12.80FI	129.4
05/27/24	14:00	0.53	1.42	286.4
05/27/24	15:00	0.66C	1.58C	377.5
05/27/24	16:00	0.84	1.62	462.1
05/27/24	17:00	0.88	1.60	468.8
05/27/24	18:00	0.87	1.60	468.0
05/27/24	19:00	0.82	1.62	467.5
05/27/24	20:00	0.84	1.59	466.9
05/27/24	21:00	0.86	1.60	466.8
05/27/24	22:00	0.83	1.60	466.9
05/27/24	23:00	0.82	1.60	467.4
05/28/24	00:00	0.82	1.60	467.6
05/28/24	01:00	0.81	1.61	468.2
05/28/24	02:00	0.80	1.59	467.9
05/28/24	03:00	0.83	1.60	468.4
05/28/24	04:00	0.83	1.60	468.3
05/28/24	05:00	0.84	1.61	466.0
05/28/24	06:00	0.80	1.61	462.6
05/28/24	07:00	0.77	1.61	461.8
05/28/24	08:00	0.74C	1.64C	460.6
05/28/24	09:00	0.73	1.56	461.2

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/28/24	10:00	1.02	2.85	0.6	0.6FI	0.4	0.29
05/28/24	11:00	1.03	2.88	0.6	0.6FI	0.4	0.29
05/28/24	12:00	1.03	2.87	0.6	0.6FI	0.4	0.29
05/28/24	13:00	0.98	2.87	0.6	0.6FI	0.4	0.29
05/28/24	14:00	0.92	2.88	0.6	0.6FI	0.4	0.29
05/28/24	15:00	0.89	2.88	0.6	0.6FI	0.4	0.29
05/28/24	16:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/28/24	17:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/28/24	18:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/28/24	19:00	0.85	2.88	0.6	0.6FI	0.4	0.29
05/28/24	20:00	0.89	2.83	0.6	0.6FI	0.4	0.29
05/28/24	21:00	0.93	2.88	0.6	0.6FI	0.4	0.29
05/28/24	22:00	0.93	2.88	0.6	0.6FI	0.4	0.29
05/28/24	23:00	0.96	2.88	0.6	0.6FI	0.4	0.29
05/29/24	00:00	0.99	2.87	0.6	0.6FI	0.4	0.29
05/29/24	01:00	0.98	2.87	0.6	0.6FI	0.4	0.29
05/29/24	02:00	0.99	2.87	0.6	0.6FI	0.4	0.29
05/29/24	03:00	0.97	2.87	0.6	0.6FI	0.4	0.29
05/29/24	04:00	0.98	2.87	0.6	0.6FI	0.4	0.29
05/29/24	05:00	0.98	2.88	0.6	0.6FI	0.4	0.29
05/29/24	06:00	0.97	2.85	0.6	0.6FI	0.4	0.29
05/29/24	07:00	1.00	2.88	0.6	0.6FI	0.4	0.29
05/29/24	08:00	0.80C	2.70C	0.5	0.5FI	0.4	0.27
05/29/24	09:00	0.54	2.02	0.4	0.4FI	0.3	0.21
05/29/24	10:00	0.39	1.77	0.4	0.3FI	0.2	0.18
05/29/24	11:00	0.37	1.80	0.4	0.3FI	0.2	0.18
05/29/24	12:00	0.37	1.86	0.4	0.4FI	0.2	0.19
05/29/24	13:00	0.76	2.41	0.5	0.5FI	0.3	0.25
05/29/24	14:00	0.99	2.84	0.6	0.5FI	0.4	0.28
05/29/24	15:00	1.02	2.89	0.6	0.6FI	0.4	0.29
05/29/24	16:00	0.99	2.94	0.6	0.6FI	0.4	0.29
05/29/24	17:00	0.94	2.90	0.6	0.6FI	0.4	0.29
05/29/24	18:00	0.93	2.90	0.6	0.6FI	0.4	0.29
05/29/24	19:00	0.93	2.90	0.6	0.6FI	0.4	0.29
05/29/24	20:00	0.94	2.90	0.6	0.6FI	0.4	0.29
05/29/24	21:00	0.98	2.89	0.6	0.6FI	0.4	0.29
05/29/24	22:00	0.95	2.95	0.6	0.6FI	0.4	0.29
05/29/24	23:00	0.91	2.78	0.6	0.6FI	0.4	0.29
05/30/24	00:00	0.92	2.88	0.6	0.6FI	0.4	0.29
05/30/24	01:00	0.93	2.88	0.6	0.6FI	0.4	0.29
05/30/24	02:00	0.94	2.88	0.6	0.6FI	0.4	0.29
05/30/24	03:00	0.91	2.87	0.6	0.6FI	0.4	0.29
05/30/24	04:00	0.91	2.87	0.6	0.6FI	0.4	0.29
05/30/24	05:00	0.99	2.89	0.6	0.6FI	0.4	0.29
05/30/24	06:00	0.97	2.88	0.6	0.6FI	0.4	0.29
05/30/24	07:00	0.96	2.88	0.6	0.6FI	0.4	0.29
05/30/24	08:00	0.99C	2.87C	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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/28/24	10:00	0.95	1.59	467.0
05/28/24	11:00	0.96	1.60	467.8
05/28/24	12:00	0.95	1.61	467.5
05/28/24	13:00	0.91	1.62	467.5
05/28/24	14:00	0.85	1.61	468.5
05/28/24	15:00	0.82	1.61	469.0
05/28/24	16:00	0.80	1.61	469.4
05/28/24	17:00	0.80	1.60	469.3
05/28/24	18:00	0.81	1.60	469.1
05/28/24	19:00	0.81	1.59	468.9
05/28/24	20:00	0.83	1.58	468.5
05/28/24	21:00	0.86	1.60	468.3
05/28/24	22:00	0.87	1.60	468.2
05/28/24	23:00	0.89	1.58	468.2
05/29/24	00:00	0.92	1.60	467.7
05/29/24	01:00	0.91	1.60	467.3
05/29/24	02:00	0.91	1.60	467.4
05/29/24	03:00	0.91	1.60	466.9
05/29/24	04:00	0.91	1.60	466.7
05/29/24	05:00	0.91	1.61	468.1
05/29/24	06:00	0.91	1.59	468.3
05/29/24	07:00	0.92	1.59	467.9
05/29/24	08:00	0.80C	1.63C	434.9
05/29/24	09:00	0.68	1.59	336.1
05/29/24	10:00	0.58	1.60	291.8
05/29/24	11:00	0.54	1.60	292.0
05/29/24	12:00	0.53	1.61	303.8
05/29/24	13:00	0.82	1.59	401.9
05/29/24	14:00	0.93	1.62	460.2
05/29/24	15:00	0.93	1.61	469.9
05/29/24	16:00	0.90	1.63	471.4
05/29/24	17:00	0.88	1.61	472.1
05/29/24	18:00	0.87	1.59	471.9
05/29/24	19:00	0.86	1.59	471.4
05/29/24	20:00	0.88	1.60	471.1
05/29/24	21:00	0.90	1.58	471.0
05/29/24	22:00	0.88	1.65	468.3
05/29/24	23:00	0.85	1.56	468.2
05/30/24	00:00	0.85	1.60	468.4
05/30/24	01:00	0.87	1.60	469.2
05/30/24	02:00	0.88	1.59	468.8
05/30/24	03:00	0.85	1.62	467.2
05/30/24	04:00	0.84	1.60	466.9
05/30/24	05:00	0.91	1.58	469.7
05/30/24	06:00	0.90	1.61	468.1
05/30/24	07:00	0.89	1.60	468.2
05/30/24	08:00	0.91C	1.62C	467.7

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: 05/01/2024 00:00 Through 05/31/2024 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							
05/30/24	09:00	0.97	2.88	0.6	0.6FI	0.4	0.29
05/30/24	10:00	1.01	2.89	0.6	0.6FI	0.4	0.29
05/30/24	11:00	1.01	2.88	0.6	0.6FI	0.4	0.29
05/30/24	12:00	0.99	2.87	0.6	0.6FI	0.4	0.29
05/30/24	13:00	0.99	2.88	0.6	0.6FI	0.4	0.29
05/30/24	14:00	1.01	2.87	0.6	0.6FI	0.4	0.29
05/30/24	15:00	1.05	2.89	0.6	0.6FI	0.4	0.29
05/30/24	16:00	1.08	2.82	0.6	0.6FI	0.4	0.29
05/30/24	17:00	0.99	2.90	0.6	0.6FI	0.4	0.28
05/30/24	18:00	1.02	2.86	0.6	0.6FI	0.4	0.29
05/30/24	19:00	1.02	2.86	0.6	0.6FI	0.4	0.29
05/30/24	20:00	1.08	2.83	0.6	0.6FI	0.4	0.29
05/30/24	21:00	1.09	2.88	0.6	0.6FI	0.4	0.29
05/30/24	22:00	1.10	2.88	0.6	0.6FI	0.4	0.29
05/30/24	23:00	1.14	2.83	0.6	0.6FI	0.4	0.29
05/31/24	00:00	1.07	2.92	0.6	0.6FI	0.4	0.29
05/31/24	01:00	1.01	2.87	0.6	0.6FI	0.4	0.29
05/31/24	02:00	1.00	2.87	0.6	0.6FI	0.4	0.29
05/31/24	03:00	0.99	2.85	0.6	0.6FI	0.4	0.29
05/31/24	04:00	0.99	2.85	0.6	0.6FI	0.4	0.29
05/31/24	05:00	1.07	2.75	0.6	0.6FI	0.4	0.29
05/31/24	06:00	0.97	2.90	0.6	0.6FI	0.4	0.29
05/31/24	07:00	0.97	2.79	0.6	0.5FI	0.4	0.28
05/31/24	08:00	1.00C	2.80C	0.6	0.7	0.4	0.28
05/31/24	09:00	0.98	2.81	0.6	0.5FI	0.4	0.28
05/31/24	10:00	0.99	2.82	0.6	0.5FI	0.4	0.28
05/31/24	11:00	0.99	2.82	0.6	0.5FI	0.4	0.28
05/31/24	12:00	0.98	2.82	0.6	0.5FI	0.4	0.28
05/31/24	13:00	0.96	2.81	0.6	0.5FI	0.4	0.28
05/31/24	14:00	0.97	2.82	0.6	0.5FI	0.4	0.28
05/31/24	15:00	0.97	2.81	0.6	0.5FI	0.4	0.28
05/31/24	16:00	0.99	2.80	0.6	0.5FI	0.4	0.28
05/31/24	17:00	1.02	2.79	0.6	0.5FI	0.4	0.28
05/31/24	18:00	1.04M	2.83M	0.6	0.5FI	0.4	0.28
05/31/24	19:00	6.08IMC	9.98IMC	0.6	0.5FI	0.4	0.28
05/31/24	20:00	0.71	2.82	0.6	0.5FI	0.4	0.28
05/31/24	21:00	0.70	2.81	0.6	0.5FI	0.4	0.28
05/31/24	22:00	0.69	2.80	0.6	0.5FI	0.4	0.28
05/31/24	23:00	0.67	2.76	0.6	0.5FI	0.4	0.28
Average		0.91	2.78	0.6	0.7	0.4	0.28
Minimum		0.22	0.74	0.2	0.7	0.1	0.11
Maximum		1.40	2.95	0.6	0.7	0.4	0.29
Summation		558.16	1,710.48	357.9	0.7	239.2	172.79
Geometric Mean		0.88	2.77	0.6	0.7	0.4	0.28
Included Data Points		615	615	618	1	618	619
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: 05/01/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
05/30/24	09:00	0.90	1.59	468.8
05/30/24	10:00	0.94	1.60	469.4
05/30/24	11:00	0.93	1.61	469.0
05/30/24	12:00	0.91	1.59	467.6
05/30/24	13:00	0.92	1.59	468.0
05/30/24	14:00	0.95	1.60	467.0
05/30/24	15:00	0.98	1.59	469.4
05/30/24	16:00	1.01	1.59	469.3
05/30/24	17:00	0.93	1.63	463.6
05/30/24	18:00	0.97	1.60	464.9
05/30/24	19:00	0.96	1.60	464.5
05/30/24	20:00	1.01	1.57	468.3
05/30/24	21:00	1.01	1.61	469.3
05/30/24	22:00	1.03	1.59	468.8
05/30/24	23:00	1.06	1.59	468.4
05/31/24	00:00	1.00	1.65	466.4
05/31/24	01:00	0.95	1.58	467.2
05/31/24	02:00	0.94	1.63	464.5
05/31/24	03:00	0.92	1.59	464.4
05/31/24	04:00	0.92	1.60	464.1
05/31/24	05:00	1.00	1.59	464.9
05/31/24	06:00	0.91	1.62	465.1
05/31/24	07:00	0.92	1.60	454.4
05/31/24	08:00	0.95C	1.60C	456.6
05/31/24	09:00	0.93	1.60	457.3
05/31/24	10:00	0.94	1.60	458.2
05/31/24	11:00	0.94	1.60	458.4
05/31/24	12:00	0.93	1.60	458.1
05/31/24	13:00	0.91	1.60	457.9
05/31/24	14:00	0.91	1.60	458.1
05/31/24	15:00	0.92	1.60	457.9
05/31/24	16:00	0.93	1.60	458.5
05/31/24	17:00	0.96	1.57	459.5
05/31/24	18:00	0.99M	1.60M	460.8
05/31/24	19:00	5.75IMC	5.75IMC	460.2
05/31/24	20:00	0.68	1.61	458.6
05/31/24	21:00	0.66	1.59	458.1
05/31/24	22:00	0.65	1.60	457.4
05/31/24	23:00	0.64	1.61	455.3

Average	0.87	1.60	436.5
Minimum	0.33	0.86	91.3
Maximum	2.50	1.81	474.5
Summation	532.94	981.49	285,467.8
Geometric Mean	0.85	1.60	422.8
Included Data Points	615	615	654
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: 06/01/2024 00:00 Through 06/30/2024 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)
06/01/24	00:00		1.27	2.77	0.2	0.2FI	0.4	0.28
06/01/24	01:00		1.23	2.77	0.2	0.2FI	0.4	0.28
06/01/24	02:00		1.28	2.78	0.2	0.2FI	0.4	0.28
06/01/24	03:00		1.29	2.78	0.2	0.2FI	0.4	0.28
06/01/24	04:00		1.31	2.79	0.2	0.2FI	0.4	0.28
06/01/24	05:00		1.32	2.79	0.2	0.2FI	0.4	0.28
06/01/24	06:00		1.35	2.64	0.2	0.2FI	0.4	0.27
06/01/24	07:00		1.30C	2.87C	0.2	0.2FI	0.4	0.28
06/01/24	08:00		1.42	2.42	0.2	0.2FI	0.3	0.25
06/01/24	09:00		1.55	2.41	0.2	0.2FI	0.3	0.24
06/01/24	10:00		1.58	2.42	0.2	0.2FI	0.3	0.24
06/01/24	11:00		1.47	2.46	0.2	0.2FI	0.3	0.25
06/01/24	12:00		1.35	2.56	0.2	0.2FI	0.3	0.25
06/01/24	13:00		1.35	2.66	0.2	0.2FI	0.4	0.28
06/01/24	14:00		1.39	2.87	0.2	0.2FI	0.4	0.29
06/01/24	15:00		1.43	2.83	0.2	0.2FI	0.4	0.28
06/01/24	16:00		1.44	2.81	0.2	0.2FI	0.4	0.28
06/01/24	17:00		1.41	2.80	0.2	0.2FI	0.4	0.28
06/01/24	18:00		1.42	2.79	0.2	0.2FI	0.4	0.28
06/01/24	19:00		1.41	2.79	0.2	0.2FI	0.4	0.28
06/01/24	20:00		1.33	2.79	0.2	0.2FI	0.4	0.28
06/01/24	21:00		1.29	2.78	0.2	0.2FI	0.4	0.28
06/01/24	22:00		1.28	2.78	0.2	0.2FI	0.4	0.28
06/01/24	23:00		1.29	2.78	0.2	0.2FI	0.4	0.28
06/02/24	00:00		1.32	2.79	0.2	0.2FI	0.4	0.28
06/02/24	01:00		1.33	2.79	0.2	0.2FI	0.4	0.28
06/02/24	02:00		1.33	2.79	0.2	0.2FI	0.4	0.28
06/02/24	03:00		1.31	2.78	0.2	0.2FI	0.4	0.28
06/02/24	04:00		1.32	2.78	0.2	0.2FI	0.4	0.28
06/02/24	05:00		1.33	2.78	0.2	0.2FI	0.4	0.28
06/02/24	06:00		1.06	2.22	0.2	0.2FI	0.3	0.23
06/02/24	07:00		1.15C	2.64C	0.2	0.2FI	0.4	0.27
06/02/24	08:00		1.23	2.82	0.2	0.2FI	0.4	0.28
06/02/24	09:00		1.49	2.29	0.2	0.2FI	0.3	0.24
06/02/24	10:00		0.75	1.93	0.1	0.1FI	0.3	0.19
06/02/24	11:00		0.64	1.61	0.1	0.1FI	0.2	0.16
06/02/24	12:00		0.83	2.07	0.1	0.1FI	0.3	0.21
06/02/24	13:00		1.20	2.66	0.2	0.2FI	0.4	0.27
06/02/24	14:00		1.27	2.78	0.2	0.2FI	0.4	0.28
06/02/24	15:00		1.24	2.79	0.2	0.2FI	0.4	0.28
06/02/24	16:00		1.24	2.79	0.2	0.2FI	0.4	0.28
06/02/24	17:00		1.26	2.79	0.2	0.2FI	0.4	0.28
06/02/24	18:00		1.27	2.78	0.2	0.2FI	0.4	0.28
06/02/24	19:00		1.30	2.79	0.2	0.2FI	0.4	0.28
06/02/24	20:00		1.33	2.79	0.2	0.2FI	0.4	0.28
06/02/24	21:00		1.33	2.79	0.2	0.2FI	0.4	0.28
06/02/24	22:00		1.34	2.79	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
06/01/24	00:00	1.21	1.61	462.4
06/01/24	01:00	1.18	1.60	460.9
06/01/24	02:00	1.23	1.59	462.7
06/01/24	03:00	1.26	1.60	462.9
06/01/24	04:00	1.27	1.60	464.7
06/01/24	05:00	1.27	1.60	465.5
06/01/24	06:00	1.36	1.59	441.7
06/01/24	07:00	1.22C	1.65C	471.9
06/01/24	08:00	1.51	1.53	424.9
06/01/24	09:00	1.70	1.59	407.4
06/01/24	10:00	1.73	1.60	407.7
06/01/24	11:00	1.60	1.62	409.0
06/01/24	12:00	1.47	1.69	409.7
06/01/24	13:00	1.30	1.53	462.9
06/01/24	14:00	1.30	1.61	478.0
06/01/24	15:00	1.35	1.59	471.3
06/01/24	16:00	1.36	1.60	468.1
06/01/24	17:00	1.36	1.61	466.4
06/01/24	18:00	1.36	1.59	465.8
06/01/24	19:00	1.35	1.61	465.5
06/01/24	20:00	1.27	1.61	464.8
06/01/24	21:00	1.26	1.60	463.6
06/01/24	22:00	1.26	1.60	463.0
06/01/24	23:00	1.27	1.60	463.1
06/02/24	00:00	1.27	1.60	464.3
06/02/24	01:00	1.27	1.60	464.7
06/02/24	02:00	1.27	1.61	464.2
06/02/24	03:00	1.27	1.60	462.9
06/02/24	04:00	1.27	1.60	463.1
06/02/24	05:00	1.27	1.60	462.9
06/02/24	06:00	1.24	1.60	378.9
06/02/24	07:00	1.21C	1.62C	446.8
06/02/24	08:00	1.16	1.61	470.7
06/02/24	09:00	1.65	1.52	406.2
06/02/24	10:00	1.07	1.67	313.1
06/02/24	11:00	1.07	1.59	268.6
06/02/24	12:00	1.06	1.61	345.5
06/02/24	13:00	1.22	1.60	443.0
06/02/24	14:00	1.22	1.60	464.1
06/02/24	15:00	1.17	1.60	464.3
06/02/24	16:00	1.17	1.60	464.2
06/02/24	17:00	1.19	1.60	464.2
06/02/24	18:00	1.22	1.60	463.7
06/02/24	19:00	1.27	1.60	464.6
06/02/24	20:00	1.27	1.60	464.6
06/02/24	21:00	1.27	1.60	464.2
06/02/24	22:00	1.27	1.60	464.6

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/02/24	23:00	1.35	2.79	0.2	0.2FI	0.4	0.28
06/03/24	00:00	1.36	2.79	0.2	0.2FI	0.4	0.28
06/03/24	01:00	1.37	2.79	0.2	0.2FI	0.4	0.28
06/03/24	02:00	1.41	2.80	0.2	0.2FI	0.4	0.28
06/03/24	03:00	1.37	2.80	0.2	0.2FI	0.4	0.28
06/03/24	04:00	1.33	2.79	0.2	0.2FI	0.4	0.28
06/03/24	05:00	1.31	2.78	0.2	0.2FI	0.4	0.28
06/03/24	06:00	1.32	2.78	0.2	0.2FI	0.4	0.28
06/03/24	07:00	1.28C	2.79C	0.2	0.2FI	0.4	0.28
06/03/24	08:00	1.27	2.79	0.2	0.2FI	0.4	0.28
06/03/24	09:00	1.28	2.80	0.2	0.2FI	0.4	0.28
06/03/24	10:00	1.25	2.79	0.2	0.2FI	0.4	0.28
06/03/24	11:00	1.23	2.79	0.2	0.2FI	0.4	0.28
06/03/24	12:00	1.22	2.79	0.2	0.2FI	0.4	0.28
06/03/24	13:00	1.22	2.80	0.2	0.2FI	0.4	0.28
06/03/24	14:00	1.22	2.80	0.2	0.2FI	0.4	0.28
06/03/24	15:00	1.23	2.79	0.2	0.2FI	0.4	0.28
06/03/24	16:00	1.27	2.79	0.2	0.2FI	0.4	0.28
06/03/24	17:00	1.30	2.79	0.2	0.2FI	0.4	0.28
06/03/24	18:00	1.34	2.79	0.2	0.2FI	0.4	0.28
06/03/24	19:00	1.36	2.79	0.2	0.2FI	0.4	0.28
06/03/24	20:00	1.38	2.78	0.2	0.2FI	0.4	0.28
06/03/24	21:00	1.41	2.79	0.2	0.2FI	0.4	0.28
06/03/24	22:00	1.36	2.78	0.2	0.2FI	0.4	0.28
06/03/24	23:00	1.37	2.78	0.2	0.2FI	0.4	0.28
06/04/24	00:00	1.36	2.77	0.2	0.2FI	0.4	0.28
06/04/24	01:00	1.33	2.77	0.2	0.2FI	0.4	0.28
06/04/24	02:00	1.32	2.77	0.2	0.2FI	0.4	0.28
06/04/24	03:00	1.33	2.76	0.2	0.2FI	0.4	0.28
06/04/24	04:00	1.36	2.77	0.2	0.2FI	0.4	0.28
06/04/24	05:00	1.39	2.77	0.2	0.2FI	0.4	0.28
06/04/24	06:00	1.38M	2.78M	0.2	0.2FI	0.4	0.28
06/04/24	07:00	1.14MC	2.76MC	0.2	0.2FI	0.4	0.28
06/04/24	08:00	9.44IMC	15.30IMC	0.2	0.2FI	0.4	0.28
06/04/24	09:00	1.21IMC	2.23IMC	0.2	0.2FI	0.4	0.28
06/04/24	10:00	0.27IMC	0.69IMC	0.2	0.2FI	0.4	0.28
06/04/24	11:00	1.02MC	2.76MC	0.2	0.2FI	0.4	0.28
06/04/24	12:00	0.96	2.76	0.2	0.2FI	0.4	0.28
06/04/24	13:00	0.94	2.75	0.2	0.2FI	0.4	0.28
06/04/24	14:00	0.94	2.75	0.2	0.2FI	0.4	0.27
06/04/24	15:00	1.01	2.74	0.2	0.2FI	0.4	0.27
06/04/24	16:00	1.02	2.73	0.2	0.2FI	0.4	0.27
06/04/24	17:00	1.04	2.73	0.2	0.2FI	0.4	0.27
06/04/24	18:00	1.08	2.74	0.2	0.2FI	0.4	0.27
06/04/24	19:00	1.10	2.75	0.2	0.2FI	0.4	0.27
06/04/24	20:00	1.09	2.77	0.2	0.2FI	0.4	0.28
06/04/24	21:00	1.10	2.77	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/02/24	23:00	1.27	1.60	465.0
06/03/24	00:00	1.28	1.60	464.6
06/03/24	01:00	1.31	1.60	465.0
06/03/24	02:00	1.33	1.59	467.2
06/03/24	03:00	1.33	1.62	466.6
06/03/24	04:00	1.27	1.61	465.3
06/03/24	05:00	1.27	1.60	464.0
06/03/24	06:00	1.27	1.59	463.9
06/03/24	07:00	1.25C	1.62C	464.2
06/03/24	08:00	1.22	1.59	465.3
06/03/24	09:00	1.25	1.60	465.9
06/03/24	10:00	1.17	1.60	465.5
06/03/24	11:00	1.16	1.60	465.2
06/03/24	12:00	1.16	1.60	465.0
06/03/24	13:00	1.16	1.60	466.7
06/03/24	14:00	1.16	1.60	466.0
06/03/24	15:00	1.16	1.60	465.7
06/03/24	16:00	1.21	1.60	465.8
06/03/24	17:00	1.27	1.60	465.1
06/03/24	18:00	1.28	1.59	464.7
06/03/24	19:00	1.29	1.60	464.3
06/03/24	20:00	1.33	1.60	464.0
06/03/24	21:00	1.35	1.59	464.7
06/03/24	22:00	1.30	1.61	463.5
06/03/24	23:00	1.33	1.60	463.6
06/04/24	00:00	1.30	1.61	462.4
06/04/24	01:00	1.27	1.60	461.6
06/04/24	02:00	1.27	1.60	461.4
06/04/24	03:00	1.28	1.60	460.3
06/04/24	04:00	1.30	1.59	461.1
06/04/24	05:00	1.35	1.60	462.4
06/04/24	06:00	1.35M	1.60M	463.4
06/04/24	07:00	1.12MC	1.71MC	461.1
06/04/24	08:00	9.13IMC	9.03IMC	461.7
06/04/24	09:00	1.17IMC	1.36IMC	462.0
06/04/24	10:00	0.26IMC	0.41IMC	462.0
06/04/24	11:00	1.00MC	1.62MC	460.8
06/04/24	12:00	0.92	1.61	459.8
06/04/24	13:00	0.91	1.60	458.6
06/04/24	14:00	0.91	1.60	457.7
06/04/24	15:00	1.00	1.59	456.6
06/04/24	16:00	1.01	1.60	455.8
06/04/24	17:00	1.01	1.60	455.2
06/04/24	18:00	1.06	1.59	456.8
06/04/24	19:00	1.08	1.60	457.8
06/04/24	20:00	1.05	1.60	461.9
06/04/24	21:00	1.08	1.60	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: 1 Hour

Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 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							
06/04/24	22:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/04/24	23:00	1.06	2.77	0.2	0.2FI	0.4	0.28
06/05/24	00:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/05/24	01:00	1.08	2.77	0.2	0.2FI	0.4	0.28
06/05/24	02:00	1.09	2.77	0.2	0.2FI	0.4	0.28
06/05/24	03:00	1.06	2.77	0.2	0.2FI	0.4	0.28
06/05/24	04:00	1.05	2.76	0.2	0.2FI	0.4	0.28
06/05/24	05:00	1.09	2.77	0.2	0.2FI	0.4	0.28
06/05/24	06:00	1.07	2.78	0.2	0.2FI	0.4	0.28
06/05/24	07:00	1.04C	2.78C	0.2	0.2FI	0.4	0.28
06/05/24	08:00	1.09	2.73	0.2	0.4	0.4	0.28
06/05/24	09:00	1.04	3.00	0.4I	0.4	0.4	0.30
06/05/24	10:00	0.87	3.27	0.4I	0.4	0.4	0.33
06/05/24	11:00	0.87	3.38	0.4I	0.4	0.5	0.34
06/05/24	12:00	0.87	3.38	0.4I	0.4	0.5	0.34
06/05/24	13:00	0.86	3.38	0.4I	0.4	0.5	0.34
06/05/24	14:00	0.84	3.37	0.4I	0.4	0.4	0.34
06/05/24	15:00	0.84	3.37	0.4I	0.4	0.4	0.34
06/05/24	16:00	0.86	3.37	0.4I	0.4	0.4	0.34
06/05/24	17:00	0.91	3.39	0.4I	0.4	0.5	0.34
06/05/24	18:00	0.87	3.36	0.4I	0.4	0.4	0.34
06/05/24	19:00	0.90	3.36	0.4I	0.4	0.4	0.34
06/05/24	20:00	0.90	3.35	0.4I	0.4	0.4	0.34
06/05/24	21:00	0.91	3.06	0.4I	0.4	0.4	0.30
06/05/24	22:00	1.03	2.83	0.2	0.2FI	0.4	0.28
06/05/24	23:00	0.99	2.83	0.2	0.2FI	0.4	0.28
06/06/24	00:00	1.02	2.83	0.2	0.2FI	0.4	0.28
06/06/24	01:00	1.06	2.84	0.2	0.2FI	0.4	0.28
06/06/24	02:00	1.17	2.89	0.2	0.2FI	0.4	0.29
06/06/24	03:00	1.13	2.90	0.2	0.2FI	0.4	0.29
06/06/24	04:00	0.98	2.79	0.2	0.2FI	0.4	0.28
06/06/24	05:00	1.09	2.76	0.2	0.2FI	0.4	0.28
06/06/24	06:00	1.07	2.78	0.2	0.2FI	0.4	0.28
06/06/24	07:00	1.07C	2.79C	0.2	0.2FI	0.4	0.28
06/06/24	08:00	1.06	2.79	0.2	0.2FI	0.4	0.28
06/06/24	09:00	1.03	2.79	0.2	0.2FI	0.4	0.28
06/06/24	10:00	1.05	2.80	0.2	0.2FI	0.4	0.28
06/06/24	11:00	1.03	2.96	0.3I	0.4	0.4	0.30
06/06/24	12:00	0.86	3.25	0.4I	0.4	0.4	0.33
06/06/24	13:00	0.92	3.40	0.4I	0.4	0.5	0.34
06/06/24	14:00	0.85	3.38	0.4I	0.4	0.5	0.34
06/06/24	15:00	0.85	3.37	0.4I	0.4	0.4	0.34
06/06/24	16:00	0.85	3.37	0.4I	0.4	0.4	0.34
06/06/24	17:00	0.86	3.38	0.4I	0.4	0.5	0.34
06/06/24	18:00	0.85	3.38	0.4I	0.4	0.5	0.34
06/06/24	19:00	0.87	3.38	0.4I	0.4	0.5	0.34
06/06/24	20:00	0.88	2.96	0.4I	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/04/24	22:00	1.02	1.60	461.6
06/04/24	23:00	1.00	1.60	462.0
06/05/24	00:00	1.01	1.60	460.9
06/05/24	01:00	1.04	1.60	461.2
06/05/24	02:00	1.05	1.60	461.0
06/05/24	03:00	1.01	1.60	461.0
06/05/24	04:00	1.01	1.61	460.7
06/05/24	05:00	1.06	1.59	461.7
06/05/24	06:00	1.03	1.61	462.8
06/05/24	07:00	1.00C	1.61C	463.0
06/05/24	08:00	1.05	1.56	464.9
06/05/24	09:00	0.92	1.58	503.9
06/05/24	10:00	0.71	1.62	545.5
06/05/24	11:00	0.67	1.61	563.1
06/05/24	12:00	0.67	1.60	563.0
06/05/24	13:00	0.67	1.60	562.8
06/05/24	14:00	0.67	1.59	562.1
06/05/24	15:00	0.67	1.60	561.5
06/05/24	16:00	0.68	1.60	562.1
06/05/24	17:00	0.74	1.60	564.3
06/05/24	18:00	0.70	1.60	560.6
06/05/24	19:00	0.74	1.60	560.8
06/05/24	20:00	0.74	1.60	559.1
06/05/24	21:00	0.80	1.60	506.6
06/05/24	22:00	0.97	1.62	471.1
06/05/24	23:00	0.91	1.60	471.2
06/06/24	00:00	0.98	1.59	472.2
06/06/24	01:00	0.98	1.59	474.0
06/06/24	02:00	1.09	1.60	483.4
06/06/24	03:00	1.07	1.60	482.6
06/06/24	04:00	0.93	1.62	471.5
06/06/24	05:00	1.03	1.57	468.4
06/06/24	06:00	1.00	1.60	463.8
06/06/24	07:00	1.00C	1.61C	464.3
06/06/24	08:00	1.00	1.60	464.4
06/06/24	09:00	1.00	1.60	464.8
06/06/24	10:00	1.00	1.60	466.2
06/06/24	11:00	0.91	1.58	496.9
06/06/24	12:00	0.71	1.63	542.2
06/06/24	13:00	0.72	1.59	567.0
06/06/24	14:00	0.67	1.61	563.3
06/06/24	15:00	0.67	1.60	561.7
06/06/24	16:00	0.67	1.60	561.1
06/06/24	17:00	0.67	1.60	563.5
06/06/24	18:00	0.67	1.60	563.7
06/06/24	19:00	0.67	1.59	563.6
06/06/24	20:00	0.78	1.59	498.8

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/06/24	21:00	0.98	2.81	0.2	0.2FI	0.4	0.28
06/06/24	22:00	1.00	2.81	0.2	0.2FI	0.4	0.28
06/06/24	23:00	1.03	2.81	0.2	0.2FI	0.4	0.28
06/07/24	00:00	1.05	2.82	0.2	0.2FI	0.4	0.28
06/07/24	01:00	1.04	2.81	0.2	0.2FI	0.4	0.28
06/07/24	02:00	1.04	2.81	0.2	0.2FI	0.4	0.28
06/07/24	03:00	1.02	2.82	0.2	0.2FI	0.4	0.28
06/07/24	04:00	0.99	2.81	0.2	0.2FI	0.4	0.28
06/07/24	05:00	0.98	2.81	0.2	0.2FI	0.4	0.28
06/07/24	06:00	1.00	2.81	0.2	0.2FI	0.4	0.28
06/07/24	07:00	1.01C	2.81C	0.2	0.2FI	0.4	0.28
06/07/24	08:00	0.97	2.80	0.2	0.2FI	0.4	0.28
06/07/24	09:00	0.94	2.79	0.2	0.2FI	0.4	0.28
06/07/24	10:00	0.95	2.79	0.2	0.2FI	0.4	0.28
06/07/24	11:00	0.94	2.77	0.2	0.2FI	0.4	0.28
06/07/24	12:00	0.93	2.77	0.2	0.2FI	0.4	0.28
06/07/24	13:00	0.93	2.78	0.2	0.2FI	0.4	0.28
06/07/24	14:00	0.95	2.91	0.3I	0.4	0.4	0.30
06/07/24	15:00	0.87	3.35	0.4I	0.4	0.4	0.34
06/07/24	16:00	0.87	3.37	0.4I	0.4	0.4	0.34
06/07/24	17:00	0.86	3.36	0.4I	0.4	0.4	0.34
06/07/24	18:00	0.92	2.99	0.3I	0.4	0.4	0.30
06/07/24	19:00	1.06	2.82	0.2	0.2FI	0.4	0.28
06/07/24	20:00	1.02	2.82	0.2	0.2FI	0.4	0.28
06/07/24	21:00	1.03	2.82	0.2	0.2FI	0.4	0.28
06/07/24	22:00	1.09	2.83	0.2	0.2FI	0.4	0.28
06/07/24	23:00	1.13	2.86	0.2	0.2FI	0.4	0.29
06/08/24	00:00	1.12	2.86	0.2	0.2FI	0.4	0.29
06/08/24	01:00	1.12	2.85	0.2	0.2FI	0.4	0.28
06/08/24	02:00	1.12	2.84	0.2	0.2FI	0.4	0.28
06/08/24	03:00	1.01	2.81	0.2	0.2FI	0.4	0.28
06/08/24	04:00	0.96	2.79	0.2	0.2FI	0.4	0.28
06/08/24	05:00	0.95	2.79	0.2	0.2FI	0.4	0.28
06/08/24	06:00	0.90	2.76	0.2	0.2FI	0.4	0.28
06/08/24	07:00	0.85C	2.73C	0.2	0.2FI	0.4	0.27
06/08/24	08:00	0.90	2.75	0.2	0.2FI	0.4	0.28
06/08/24	09:00	1.01	2.81	0.2	0.2FI	0.4	0.28
06/08/24	10:00	1.02	2.81	0.2	0.2FI	0.4	0.28
06/08/24	11:00	1.05	2.82	0.2	0.2FI	0.4	0.28
06/08/24	12:00	1.03	2.82	0.2	0.2FI	0.4	0.28
06/08/24	13:00	0.99	2.82	0.2	0.2FI	0.4	0.28
06/08/24	14:00	1.01	2.82	0.2	0.2FI	0.4	0.28
06/08/24	15:00	0.98	2.81	0.2	0.2FI	0.4	0.28
06/08/24	16:00	0.95	2.81	0.2	0.2FI	0.4	0.28
06/08/24	17:00	0.96	2.80	0.2	0.2FI	0.4	0.28
06/08/24	18:00	1.00	2.81	0.2	0.2FI	0.4	0.28
06/08/24	19:00	1.02	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/06/24	21:00	0.91	1.60	468.3
06/06/24	22:00	0.95	1.60	468.6
06/06/24	23:00	0.98	1.60	468.9
06/07/24	00:00	0.99	1.60	469.4
06/07/24	01:00	1.00	1.60	468.9
06/07/24	02:00	0.99	1.61	468.9
06/07/24	03:00	0.99	1.60	469.2
06/07/24	04:00	0.93	1.60	468.0
06/07/24	05:00	0.92	1.60	468.1
06/07/24	06:00	0.96	1.60	468.2
06/07/24	07:00	0.98C	1.60C	467.6
06/07/24	08:00	0.91	1.61	466.2
06/07/24	09:00	0.91	1.60	465.1
06/07/24	10:00	0.90	1.60	464.6
06/07/24	11:00	0.91	1.60	462.2
06/07/24	12:00	0.91	1.60	462.5
06/07/24	13:00	0.91	1.60	463.0
06/07/24	14:00	0.86	1.56	494.7
06/07/24	15:00	0.68	1.62	558.9
06/07/24	16:00	0.68	1.60	561.8
06/07/24	17:00	0.67	1.60	560.1
06/07/24	18:00	0.82	1.59	500.4
06/07/24	19:00	0.99	1.61	469.8
06/07/24	20:00	1.00	1.60	469.7
06/07/24	21:00	1.00	1.60	470.3
06/07/24	22:00	1.02	1.59	472.3
06/07/24	23:00	1.07	1.60	476.4
06/08/24	00:00	1.06	1.60	476.3
06/08/24	01:00	1.07	1.60	474.7
06/08/24	02:00	1.09	1.60	473.3
06/08/24	03:00	0.98	1.61	467.8
06/08/24	04:00	0.92	1.61	465.8
06/08/24	05:00	0.91	1.60	464.8
06/08/24	06:00	0.88	1.61	459.9
06/08/24	07:00	0.83C	1.60C	455.2
06/08/24	08:00	0.88	1.58	460.3
06/08/24	09:00	0.98	1.60	468.3
06/08/24	10:00	0.98	1.59	468.4
06/08/24	11:00	0.98	1.59	469.7
06/08/24	12:00	0.98	1.60	470.2
06/08/24	13:00	0.93	1.61	470.0
06/08/24	14:00	0.97	1.60	470.3
06/08/24	15:00	0.91	1.60	468.7
06/08/24	16:00	0.91	1.61	467.7
06/08/24	17:00	0.91	1.60	466.7
06/08/24	18:00	0.98	1.59	468.3
06/08/24	19:00	1.00	1.59	470.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/08/24	20:00	1.03	2.82	0.2	0.2FI	0.4	0.28
06/08/24	21:00	1.04	2.82	0.2	0.2FI	0.4	0.28
06/08/24	22:00	1.04	2.82	0.2	0.2FI	0.4	0.28
06/08/24	23:00	1.03	2.82	0.2	0.2FI	0.4	0.28
06/09/24	00:00	1.03	2.82	0.2	0.2FI	0.4	0.28
06/09/24	01:00	0.96	2.78	0.2	0.2FI	0.4	0.28
06/09/24	02:00	0.91	2.75	0.2	0.2FI	0.4	0.27
06/09/24	03:00	0.88	2.73	0.2	0.2FI	0.4	0.27
06/09/24	04:00	0.88	2.73	0.2	0.2FI	0.4	0.27
06/09/24	05:00	0.88	2.74	0.2	0.2FI	0.4	0.27
06/09/24	06:00	0.87	2.66	0.2	0.2FI	0.4	0.27
06/09/24	07:00	0.24FC	0.45FIC	0.0FI	0.1FI	0.1FI	0.05FI
06/09/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	11:00	0.13F	0.37FI	0.0FI	0.0FI	0.0FI	0.01FI
06/09/24	12:00	0.65F	9.39FI	0.1FI	0.1FI	0.1FI	0.09FI
06/09/24	13:00	0.58C	1.51C	0.1	0.1FI	0.2	0.14
06/09/24	14:00	0.69	1.75	0.1	0.1FI	0.2	0.17
06/09/24	15:00	0.88	2.19	0.1	0.1FI	0.3	0.22
06/09/24	16:00	1.12	2.78	0.2	0.2FI	0.4	0.28
06/09/24	17:00	1.07	2.80	0.2	0.2FI	0.4	0.28
06/09/24	18:00	1.02	2.78	0.2	0.2FI	0.4	0.28
06/09/24	19:00	1.02	2.77	0.2	0.2FI	0.4	0.28
06/09/24	20:00	1.03	2.78	0.2	0.2FI	0.4	0.28
06/09/24	21:00	1.04	2.77	0.2	0.2FI	0.4	0.28
06/09/24	22:00	0.93	2.76	0.2	0.2FI	0.4	0.28
06/09/24	23:00	0.90	2.75	0.2	0.2FI	0.4	0.28
06/10/24	00:00	0.93	2.75	0.2	0.2FI	0.4	0.28
06/10/24	01:00	0.91	2.75	0.2	0.2FI	0.4	0.27
06/10/24	02:00	0.88	2.75	0.2	0.2FI	0.4	0.27
06/10/24	03:00	0.93	2.68	0.2	0.2FI	0.4	0.28
06/10/24	04:00	1.02	2.79	0.2	0.2FI	0.4	0.28
06/10/24	05:00	1.00	2.78	0.2	0.2FI	0.4	0.28
06/10/24	06:00	0.91	2.75	0.2	0.2FI	0.4	0.27
06/10/24	07:00	0.88C	2.73C	0.2	0.2FI	0.4	0.27
06/10/24	08:00	1.05	2.67	0.2	0.2FI	0.4	0.28
06/10/24	09:00	1.08	2.77	0.2	0.2FI	0.4	0.28
06/10/24	10:00	1.07	2.78	0.2	0.2FI	0.4	0.28
06/10/24	11:00	1.07	2.78	0.2	0.2FI	0.4	0.28
06/10/24	12:00	1.07	2.79	0.2	0.2FI	0.4	0.28
06/10/24	13:00	1.04	2.78	0.2	0.2FI	0.4	0.28
06/10/24	14:00	1.05	2.79	0.2	0.2FI	0.4	0.28
06/10/24	15:00	1.08	2.80	0.2	0.2FI	0.4	0.28
06/10/24	16:00	1.03	2.77	0.2	0.2FI	0.4	0.28
06/10/24	17:00	1.03	2.77	0.2	0.2FI	0.4	0.28
06/10/24	18:00	1.03	2.76	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/08/24	20:00	1.00	1.60	470.7
06/08/24	21:00	1.00	1.60	470.5
06/08/24	22:00	1.00	1.60	469.9
06/08/24	23:00	1.00	1.60	469.6
06/09/24	00:00	0.99	1.60	469.7
06/09/24	01:00	0.92	1.61	463.8
06/09/24	02:00	0.91	1.61	457.8
06/09/24	03:00	0.86	1.61	455.4
06/09/24	04:00	0.84	1.60	455.7
06/09/24	05:00	0.84	1.61	456.6
06/09/24	06:00	0.85	1.57	457.5
06/09/24	07:00	3.44FC	2.94FIC	287.6
06/09/24	08:00	0.49F	0.01FI	0.1F
06/09/24	09:00	0.48F	0.00FI	0.1F
06/09/24	10:00	0.35F	0.00FI	0.1F
06/09/24	11:00	0.81F	0.88FI	101.5
06/09/24	12:00	1.93F	16.42FI	157.7
06/09/24	13:00	1.03C	1.58C	233.0
06/09/24	14:00	1.05	1.59	291.1
06/09/24	15:00	1.06	1.61	364.5
06/09/24	16:00	1.09	1.62	462.2
06/09/24	17:00	1.04	1.62	466.6
06/09/24	18:00	1.01	1.60	463.6
06/09/24	19:00	1.01	1.60	462.4
06/09/24	20:00	1.01	1.60	462.5
06/09/24	21:00	1.01	1.60	462.1
06/09/24	22:00	0.92	1.61	459.2
06/09/24	23:00	0.85	1.59	458.6
06/10/24	00:00	0.91	1.61	458.9
06/10/24	01:00	0.90	1.60	458.2
06/10/24	02:00	0.83	1.60	458.1
06/10/24	03:00	0.89	1.57	461.7
06/10/24	04:00	0.99	1.60	465.2
06/10/24	05:00	0.97	1.61	463.3
06/10/24	06:00	0.88	1.61	458.3
06/10/24	07:00	0.86C	1.62C	455.8
06/10/24	08:00	1.00	1.57	459.5
06/10/24	09:00	1.03	1.60	461.1
06/10/24	10:00	1.00	1.60	462.5
06/10/24	11:00	1.00	1.60	463.9
06/10/24	12:00	1.00	1.60	464.3
06/10/24	13:00	1.00	1.60	463.6
06/10/24	14:00	1.01	1.59	465.4
06/10/24	15:00	1.05	1.61	466.4
06/10/24	16:00	1.00	1.62	462.2
06/10/24	17:00	1.00	1.60	461.2
06/10/24	18:00	1.00	1.60	460.3

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/10/24	19:00	1.05	2.76	0.2	0.2FI	0.4	0.28
06/10/24	20:00	1.07	2.76	0.2	0.2FI	0.4	0.28
06/10/24	21:00	1.07	2.75	0.2	0.2FI	0.4	0.28
06/10/24	22:00	1.08	2.76	0.2	0.2FI	0.4	0.28
06/10/24	23:00	1.10	2.76	0.2	0.2FI	0.4	0.28
06/11/24	00:00	1.16	2.77	0.2	0.2FI	0.4	0.28
06/11/24	01:00	1.07	2.76	0.2	0.2FI	0.4	0.28
06/11/24	02:00	1.02	2.75	0.2	0.2FI	0.4	0.28
06/11/24	03:00	1.03	2.75	0.2	0.2FI	0.4	0.28
06/11/24	04:00	1.02	2.75	0.2	0.2FI	0.4	0.27
06/11/24	05:00	0.99	2.75	0.2	0.2FI	0.4	0.27
06/11/24	06:00	0.97	2.75	0.2	0.2FI	0.4	0.27
06/11/24	07:00	1.02C	2.68C	0.2	0.2FI	0.4	0.28
06/11/24	08:00	1.05	2.77	0.2	0.2FI	0.4	0.28
06/11/24	09:00	1.02	2.78	0.2	0.2FI	0.4	0.28
06/11/24	10:00	1.00M	2.78M	0.2	0.2FI	0.4	0.28
06/11/24	11:00	1.02MC	2.79MC	0.2	0.2FI	0.4	0.28
06/11/24	12:00	1.03	2.79	0.2	0.2FI	0.4	0.28
06/11/24	13:00	1.06	2.79	0.2	0.2FI	0.4	0.28
06/11/24	14:00	1.05	2.92	0.3I	0.4	0.4	0.29
06/11/24	15:00	0.85	3.33	0.4I	0.4	0.4	0.33
06/11/24	16:00	0.93	3.39	0.4I	0.4	0.5	0.34
06/11/24	17:00	0.97	3.37	0.4I	0.4	0.5	0.34
06/11/24	18:00	1.00	3.39	0.4I	0.4	0.5	0.34
06/11/24	19:00	1.03	3.41	0.4I	0.4	0.5	0.34
06/11/24	20:00	0.99	3.22	0.4I	0.4	0.4	0.32
06/11/24	21:00	1.11	2.83	0.2	0.4	0.4	0.28
06/11/24	22:00	1.10	2.80	0.2	0.2FI	0.4	0.28
06/11/24	23:00	1.15	2.81	0.2	0.2FI	0.4	0.28
06/12/24	00:00	1.19	2.83	0.2	0.2FI	0.4	0.28
06/12/24	01:00	1.11	2.83	0.2	0.2FI	0.4	0.28
06/12/24	02:00	1.11	2.83	0.2	0.2FI	0.4	0.28
06/12/24	03:00	1.16	2.84	0.2	0.2FI	0.4	0.28
06/12/24	04:00	1.20	2.85	0.2	0.2FI	0.4	0.28
06/12/24	05:00	1.23	2.86	0.2	0.2FI	0.4	0.29
06/12/24	06:00	1.17	2.83	0.2	0.2FI	0.4	0.28
06/12/24	07:00	1.16C	2.81C	0.2	0.2FI	0.4	0.28
06/12/24	08:00	1.11	2.80	0.2	0.2FI	0.4	0.28
06/12/24	09:00	1.09	2.81	0.2	0.2FI	0.4	0.28
06/12/24	10:00	1.08	2.81	0.2	0.2FI	0.4	0.28
06/12/24	11:00	1.07	2.81	0.2	0.2FI	0.4	0.28
06/12/24	12:00	1.04	2.80	0.2	0.2FI	0.4	0.28
06/12/24	13:00	1.03	2.80	0.2	0.2FI	0.4	0.28
06/12/24	14:00	1.00	2.72	0.2	0.2FI	0.4	0.28
06/12/24	15:00	1.04	2.74	0.2	0.2FI	0.4	0.27
06/12/24	16:00	1.06	2.75	0.2	0.2FI	0.4	0.27
06/12/24	17:00	1.10	2.80	0.3I	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/10/24	19:00	1.00	1.60	460.2
06/10/24	20:00	1.02	1.60	459.6
06/10/24	21:00	1.02	1.60	459.0
06/10/24	22:00	1.03	1.60	459.5
06/10/24	23:00	1.08	1.59	460.0
06/11/24	00:00	1.11	1.60	462.3
06/11/24	01:00	1.05	1.61	459.6
06/11/24	02:00	1.00	1.59	458.8
06/11/24	03:00	1.00	1.60	459.0
06/11/24	04:00	1.00	1.61	458.3
06/11/24	05:00	0.99	1.60	458.0
06/11/24	06:00	0.93	1.61	458.0
06/11/24	07:00	0.97C	1.60C	458.6
06/11/24	08:00	1.00	1.60	462.3
06/11/24	09:00	1.00	1.60	462.8
06/11/24	10:00	0.99M	1.60M	463.8
06/11/24	11:00	0.99MC	1.61MC	464.4
06/11/24	12:00	1.00	1.60	465.2
06/11/24	13:00	1.03	1.58	466.9
06/11/24	14:00	0.96	1.59	490.1
06/11/24	15:00	0.69	1.63	552.8
06/11/24	16:00	0.74	1.58	564.9
06/11/24	17:00	0.77	1.57	565.5
06/11/24	18:00	0.80	1.60	565.6
06/11/24	19:00	0.81	1.60	567.5
06/11/24	20:00	0.82	1.58	537.3
06/11/24	21:00	1.07	1.62	468.7
06/11/24	22:00	1.07	1.60	466.9
06/11/24	23:00	1.07	1.60	467.8
06/12/24	00:00	1.12	1.60	471.3
06/12/24	01:00	1.05	1.62	471.3
06/12/24	02:00	1.07	1.60	471.8
06/12/24	03:00	1.07	1.59	473.2
06/12/24	04:00	1.13	1.60	474.4
06/12/24	05:00	1.16	1.60	476.2
06/12/24	06:00	1.10	1.61	472.2
06/12/24	07:00	1.09C	1.61C	468.5
06/12/24	08:00	1.08	1.61	467.3
06/12/24	09:00	1.05	1.60	467.8
06/12/24	10:00	1.03	1.60	468.2
06/12/24	11:00	1.01	1.60	467.6
06/12/24	12:00	1.00	1.61	466.7
06/12/24	13:00	1.00	1.61	466.6
06/12/24	14:00	0.96	1.59	462.0
06/12/24	15:00	0.99	1.60	457.5
06/12/24	16:00	1.02	1.59	457.9
06/12/24	17:00	1.05	1.57	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: 06/01/2024 00:00 Through 06/30/2024 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							
06/12/24	18:00	0.90	3.30	0.4I	0.4	0.4	0.33
06/12/24	19:00	0.92	3.33	0.4I	0.4	0.4	0.33
06/12/24	20:00	1.04	2.85	0.3I	0.4	0.4	0.28
06/12/24	21:00	1.08	2.74	0.2	0.2FI	0.4	0.27
06/12/24	22:00	1.10	2.74	0.2	0.2FI	0.4	0.27
06/12/24	23:00	1.12	2.74	0.2	0.2FI	0.4	0.27
06/13/24	00:00	1.11	2.73	0.2	0.2FI	0.4	0.27
06/13/24	01:00	1.14	2.74	0.2	0.2FI	0.4	0.27
06/13/24	02:00	1.09	2.73	0.2	0.2FI	0.4	0.27
06/13/24	03:00	1.12	2.73	0.2	0.2FI	0.4	0.27
06/13/24	04:00	1.10	2.72	0.2	0.2FI	0.4	0.27
06/13/24	05:00	1.22	2.72	0.2	0.2FI	0.4	0.28
06/13/24	06:00	1.24	2.76	0.2	0.2FI	0.4	0.28
06/13/24	07:00	1.25C	2.77C	0.2	0.2FI	0.4	0.28
06/13/24	08:00	1.19	2.77	0.2	0.2FI	0.4	0.28
06/13/24	09:00	1.09	2.75	0.2	0.2FI	0.4	0.27
06/13/24	10:00	1.09	2.75	0.2	0.2FI	0.4	0.28
06/13/24	11:00	1.12	2.76	0.2	0.2FI	0.4	0.28
06/13/24	12:00	1.13	2.76	0.2	0.2FI	0.4	0.28
06/13/24	13:00	1.13	2.76	0.2	0.2FI	0.4	0.28
06/13/24	14:00	1.15	2.76	0.2	0.2FI	0.4	0.28
06/13/24	15:00	1.14	2.76	0.2	0.2FI	0.4	0.28
06/13/24	16:00	1.12	2.75	0.2	0.2FI	0.4	0.28
06/13/24	17:00	1.14	2.75	0.2	0.2FI	0.4	0.28
06/13/24	18:00	1.17	2.75	0.2	0.2FI	0.4	0.28
06/13/24	19:00	1.20	2.75	0.2	0.2FI	0.4	0.28
06/13/24	20:00	1.17	2.75	0.2	0.2FI	0.4	0.28
06/13/24	21:00	1.17	2.75	0.2	0.2FI	0.4	0.27
06/13/24	22:00	1.17	2.75	0.2	0.2FI	0.4	0.27
06/13/24	23:00	1.17	2.75	0.2	0.2FI	0.4	0.27
06/14/24	00:00	1.16	2.74	0.2	0.2FI	0.4	0.27
06/14/24	01:00	1.16	2.73	0.2	0.2FI	0.4	0.27
06/14/24	02:00	1.13	2.72	0.2	0.2FI	0.4	0.27
06/14/24	03:00	1.08	2.72	0.2	0.2FI	0.4	0.27
06/14/24	04:00	1.10	2.72	0.2	0.2FI	0.4	0.27
06/14/24	05:00	1.13	2.73	0.2	0.2FI	0.4	0.27
06/14/24	06:00	1.07	2.72	0.2	0.2FI	0.4	0.27
06/14/24	07:00	1.06C	2.63C	0.2	0.2FI	0.4	0.27
06/14/24	08:00	1.16	2.75	0.2	0.2FI	0.4	0.27
06/14/24	09:00	1.17	2.75	0.2	0.2FI	0.4	0.27
06/14/24	10:00	1.17	2.75	0.2	0.2FI	0.4	0.28
06/14/24	11:00	1.17	2.76	0.2	0.2FI	0.4	0.28
06/14/24	12:00	1.17M	2.78M	0.2	0.2FI	0.4	0.28
06/14/24	13:00	1.17M	2.78M	0.2	0.2FI	0.4	0.28
06/14/24	14:00	1.17	2.73	0.2	0.2FI	0.4	0.28
06/14/24	15:00	1.29	2.79	0.2	0.2FI	0.4	0.28
06/14/24	16:00	1.29	2.79	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/12/24	18:00	0.73	1.61	549.5
06/12/24	19:00	0.76	1.60	555.7
06/12/24	20:00	0.98	1.62	474.2
06/12/24	21:00	1.05	1.60	456.3
06/12/24	22:00	1.10	1.60	456.0
06/12/24	23:00	1.11	1.60	456.2
06/13/24	00:00	1.10	1.60	455.6
06/13/24	01:00	1.11	1.60	457.4
06/13/24	02:00	1.09	1.60	455.0
06/13/24	03:00	1.11	1.60	455.2
06/13/24	04:00	1.08	1.59	454.5
06/13/24	05:00	1.20	1.58	459.3
06/13/24	06:00	1.20	1.60	460.1
06/13/24	07:00	1.20C	1.59C	461.2
06/13/24	08:00	1.16	1.62	460.9
06/13/24	09:00	1.06	1.61	457.5
06/13/24	10:00	1.08	1.60	458.5
06/13/24	11:00	1.10	1.59	459.7
06/13/24	12:00	1.11	1.60	460.5
06/13/24	13:00	1.11	1.60	460.6
06/13/24	14:00	1.11	1.60	460.6
06/13/24	15:00	1.11	1.61	460.2
06/13/24	16:00	1.11	1.60	459.0
06/13/24	17:00	1.11	1.60	458.8
06/13/24	18:00	1.12	1.60	458.7
06/13/24	19:00	1.17	1.60	458.9
06/13/24	20:00	1.13	1.61	458.6
06/13/24	21:00	1.11	1.60	458.3
06/13/24	22:00	1.11	1.60	457.6
06/13/24	23:00	1.12	1.60	457.8
06/14/24	00:00	1.11	1.60	456.2
06/14/24	01:00	1.11	1.61	454.4
06/14/24	02:00	1.11	1.60	453.5
06/14/24	03:00	1.07	1.60	452.9
06/14/24	04:00	1.08	1.59	452.9
06/14/24	05:00	1.11	1.60	454.2
06/14/24	06:00	1.06	1.62	453.9
06/14/24	07:00	1.04C	1.58C	454.7
06/14/24	08:00	1.11	1.60	457.6
06/14/24	09:00	1.12	1.61	457.7
06/14/24	10:00	1.11	1.60	458.6
06/14/24	11:00	1.11	1.59	460.6
06/14/24	12:00	1.11M	1.59M	462.6
06/14/24	13:00	1.09M	1.60M	463.2
06/14/24	14:00	1.13	1.60	460.5
06/14/24	15:00	1.22	1.58	466.0
06/14/24	16:00	1.23	1.61	465.7

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/14/24	17:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/14/24	18:00	1.21	2.76	0.2	0.2FI	0.4	0.28
06/14/24	19:00	1.22	2.76	0.2	0.2FI	0.4	0.28
06/14/24	20:00	1.23	2.76	0.2	0.2FI	0.4	0.28
06/14/24	21:00	1.26	2.76	0.2	0.2FI	0.4	0.28
06/14/24	22:00	1.27	2.76	0.2	0.2FI	0.4	0.28
06/14/24	23:00	1.22	2.75	0.2	0.2FI	0.4	0.28
06/15/24	00:00	1.29	2.76	0.2	0.2FI	0.4	0.28
06/15/24	01:00	1.35	2.76	0.2	0.2FI	0.4	0.28
06/15/24	02:00	1.21	2.75	0.2	0.2FI	0.4	0.28
06/15/24	03:00	1.23	2.76	0.2	0.2FI	0.4	0.28
06/15/24	04:00	1.25	2.75	0.2	0.2FI	0.4	0.27
06/15/24	05:00	0.83	2.19	0.1	0.1FI	0.3	0.22
06/15/24	06:00	0.63	1.98	0.1	0.1FI	0.3	0.20
06/15/24	07:00	0.03FC	0.04FIC	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	12:00	0.67F	10.69FI	0.1FI	0.1FI	0.1FI	0.08FI
06/15/24	13:00	0.27F	21.46FI	0.1FI	0.1FI	0.2FI	0.14FI
06/15/24	14:00	0.32	1.79	0.1	0.1FI	0.2	0.18
06/15/24	15:00	0.83	2.15	0.1	0.1FI	0.3	0.22
06/15/24	16:00	1.26	2.71	0.2	0.2FI	0.4	0.28
06/15/24	17:00	1.22C	2.78C	0.2	0.2FI	0.4	0.28
06/15/24	18:00	1.21	2.70	0.2	0.2FI	0.4	0.28
06/15/24	19:00	1.23	2.77	0.2	0.2FI	0.4	0.28
06/15/24	20:00	1.26	2.77	0.2	0.2FI	0.4	0.28
06/15/24	21:00	1.24	2.76	0.2	0.2FI	0.4	0.28
06/15/24	22:00	1.21	2.76	0.2	0.2FI	0.4	0.28
06/15/24	23:00	1.21	2.76	0.2	0.2FI	0.4	0.28
06/16/24	00:00	1.25	2.76	0.2	0.2FI	0.4	0.28
06/16/24	01:00	1.25	2.76	0.2	0.2FI	0.4	0.28
06/16/24	02:00	1.22	2.76	0.2	0.2FI	0.4	0.28
06/16/24	03:00	1.21	2.73	0.2	0.2FI	0.4	0.27
06/16/24	04:00	0.84	2.15	0.1	0.1FI	0.3	0.22
06/16/24	05:00	0.57	1.73	0.1	0.1FI	0.2	0.17
06/16/24	06:00	0.16F	0.20FI	0.0FI	0.1FI	0.0FI	0.02FI
06/16/24	07:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	08:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	13:00	0.66F	10.56FI	0.1FI	0.1FI	0.1FI	0.08FI
06/16/24	14:00	0.25	1.26	0.1	0.1FI	0.2	0.14
06/16/24	15:00	0.57	1.82	0.1	0.1FI	0.3	0.19

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

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
06/14/24	17:00	1.18	1.62	462.6
06/14/24	18:00	1.18	1.60	461.0
06/14/24	19:00	1.20	1.59	460.4
06/14/24	20:00	1.22	1.60	460.2
06/14/24	21:00	1.22	1.59	459.8
06/14/24	22:00	1.21	1.60	460.3
06/14/24	23:00	1.20	1.60	458.8
06/15/24	00:00	1.25	1.58	459.6
06/15/24	01:00	1.30	1.60	460.5
06/15/24	02:00	1.19	1.63	458.6
06/15/24	03:00	1.21	1.59	459.5
06/15/24	04:00	1.22	1.59	458.0
06/15/24	05:00	0.99	1.61	369.1
06/15/24	06:00	0.84	1.63	263.8
06/15/24	07:00	3.63FC	2.66FIC	90.1
06/15/24	08:00	0.62F	0.00FI	0.1F
06/15/24	09:00	0.61F	0.00FI	0.1F
06/15/24	10:00	0.57F	0.00FI	0.1F
06/15/24	11:00	0.50F	0.00FI	0.1F
06/15/24	12:00	2.29F	19.74FI	140.7
06/15/24	13:00	0.50F	25.28FI	232.1
06/15/24	14:00	0.48	1.62	297.9
06/15/24	15:00	0.98	1.55	372.1
06/15/24	16:00	1.20	1.58	465.3
06/15/24	17:00	1.18C	1.63C	462.5
06/15/24	18:00	1.17	1.58	461.0
06/15/24	19:00	1.20	1.60	461.3
06/15/24	20:00	1.20	1.60	461.6
06/15/24	21:00	1.20	1.60	460.6
06/15/24	22:00	1.20	1.60	459.8
06/15/24	23:00	1.19	1.60	459.8
06/16/24	00:00	1.20	1.60	460.3
06/16/24	01:00	1.20	1.60	460.3
06/16/24	02:00	1.20	1.60	460.3
06/16/24	03:00	1.20	1.60	456.6
06/16/24	04:00	1.00	1.60	366.9
06/16/24	05:00	0.90	1.58	271.7
06/16/24	06:00	1.45F	0.65FI	136.0
06/16/24	07:00	3.16FC	2.36FIC	0.1F
06/16/24	08:00	0.62F	0.00FI	0.1F
06/16/24	09:00	0.62F	0.00FI	0.1F
06/16/24	10:00	0.60F	0.00FI	0.1F
06/16/24	11:00	0.62F	0.00FI	0.1F
06/16/24	12:00	0.57F	0.00FI	0.1F
06/16/24	13:00	2.45F	21.20FI	130.4
06/16/24	14:00	0.49	1.53	228.7
06/16/24	15:00	0.79	1.56	319.8

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/16/24	16:00	1.17	2.51	0.2	0.2FI	0.3	0.25
06/16/24	17:00	1.19	2.69	0.2	0.2FI	0.4	0.28
06/16/24	18:00	1.21C	2.77C	0.2	0.2FI	0.4	0.28
06/16/24	19:00	1.24	2.76	0.2	0.2FI	0.4	0.28
06/16/24	20:00	1.24	2.77	0.2	0.2FI	0.4	0.28
06/16/24	21:00	1.22	2.77	0.2	0.2FI	0.4	0.28
06/16/24	22:00	1.21	2.77	0.2	0.2FI	0.4	0.28
06/16/24	23:00	1.23	2.77	0.2	0.2FI	0.4	0.28
06/17/24	00:00	1.21	2.78	0.2	0.2FI	0.4	0.28
06/17/24	01:00	1.21	2.78	0.2	0.2FI	0.4	0.28
06/17/24	02:00	1.23	2.77	0.2	0.2FI	0.4	0.28
06/17/24	03:00	1.25	2.77	0.2	0.2FI	0.4	0.28
06/17/24	04:00	1.21	2.77	0.2	0.2FI	0.4	0.28
06/17/24	05:00	1.04	2.74	0.2	0.2FI	0.4	0.27
06/17/24	06:00	0.87	2.25	0.2	0.2FI	0.3	0.23
06/17/24	07:00	0.54C	1.74C	0.1	0.1FI	0.2	0.17
06/17/24	08:00	0.17F	0.20FI	0.0FI	0.1FI	0.0FI	0.02FI
06/17/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/17/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/17/24	11:00	0.15F	0.35FI	0.0FI	0.0FI	0.0FI	0.01FI
06/17/24	12:00	0.67F	11.07FI	0.1FI	0.1FI	0.1FI	0.08FI
06/17/24	13:00	0.50	1.31	0.1	0.1FI	0.2	0.14
06/17/24	14:00	0.66	1.95	0.1	0.1FI	0.3	0.19
06/17/24	15:00	0.81	2.27	0.2	0.2FI	0.3	0.23
06/17/24	16:00	1.11	2.72	0.2	0.2FI	0.4	0.28
06/17/24	17:00	1.12C	2.78C	0.2	0.2FI	0.4	0.28
06/17/24	18:00	1.19	2.70	0.2	0.2FI	0.4	0.28
06/17/24	19:00	1.29	2.74	0.2	0.2FI	0.4	0.28
06/17/24	20:00	1.27	2.78	0.2	0.2FI	0.4	0.28
06/17/24	21:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/17/24	22:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/17/24	23:00	1.24	2.79	0.2	0.2FI	0.4	0.28
06/18/24	00:00	1.26	2.79	0.2	0.2FI	0.4	0.28
06/18/24	01:00	1.26	2.79	0.2	0.2FI	0.4	0.28
06/18/24	02:00	1.30	2.79	0.2	0.2FI	0.4	0.28
06/18/24	03:00	1.28	2.78	0.2	0.2FI	0.4	0.28
06/18/24	04:00	1.27	2.77	0.2	0.2FI	0.4	0.28
06/18/24	05:00	1.26	2.77	0.2	0.2FI	0.4	0.28
06/18/24	06:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/18/24	07:00	1.21C	2.79C	0.2	0.2FI	0.4	0.28
06/18/24	08:00	1.16	2.79	0.2	0.2FI	0.4	0.28
06/18/24	09:00	1.18	2.80	0.2	0.2FI	0.4	0.28
06/18/24	10:00	1.22	2.81	0.2	0.2FI	0.4	0.28
06/18/24	11:00	1.17	2.81	0.2	0.2FI	0.4	0.28
06/18/24	12:00	1.14	2.81	0.2	0.2FI	0.4	0.28
06/18/24	13:00	1.22	2.80	0.2	0.2FI	0.4	0.28
06/18/24	14:00	1.28	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/16/24	16:00	1.24	1.59	418.2
06/16/24	17:00	1.15	1.61	463.6
06/16/24	18:00	1.17C	1.61C	460.8
06/16/24	19:00	1.20	1.59	460.7
06/16/24	20:00	1.20	1.61	461.0
06/16/24	21:00	1.19	1.60	461.1
06/16/24	22:00	1.18	1.60	461.6
06/16/24	23:00	1.19	1.60	461.8
06/17/24	00:00	1.16	1.60	462.7
06/17/24	01:00	1.17	1.61	463.0
06/17/24	02:00	1.18	1.59	462.3
06/17/24	03:00	1.20	1.60	462.3
06/17/24	04:00	1.17	1.61	461.0
06/17/24	05:00	1.01	1.60	457.5
06/17/24	06:00	1.00	1.59	385.9
06/17/24	07:00	0.82C	1.60C	274.3
06/17/24	08:00	1.53F	0.66FI	130.4
06/17/24	09:00	0.62F	0.00FI	0.1F
06/17/24	10:00	0.62F	0.00FI	0.1F
06/17/24	11:00	1.21F	1.05FI	88.8
06/17/24	12:00	2.37F	22.80FI	132.3
06/17/24	13:00	0.92	1.40	229.8
06/17/24	14:00	0.88	1.63	324.8
06/17/24	15:00	0.95	1.61	375.5
06/17/24	16:00	1.08	1.58	463.7
06/17/24	17:00	1.08C	1.61C	462.7
06/17/24	18:00	1.13	1.58	462.5
06/17/24	19:00	1.23	1.59	462.8
06/17/24	20:00	1.20	1.60	462.5
06/17/24	21:00	1.20	1.60	462.8
06/17/24	22:00	1.20	1.61	463.4
06/17/24	23:00	1.20	1.60	464.2
06/18/24	00:00	1.20	1.60	464.9
06/18/24	01:00	1.21	1.60	465.1
06/18/24	02:00	1.25	1.60	464.2
06/18/24	03:00	1.20	1.60	463.2
06/18/24	04:00	1.20	1.60	462.4
06/18/24	05:00	1.20	1.61	461.8
06/18/24	06:00	1.20	1.60	462.8
06/18/24	07:00	1.16C	1.62C	465.5
06/18/24	08:00	1.11	1.60	465.3
06/18/24	09:00	1.11	1.59	466.9
06/18/24	10:00	1.18	1.60	468.3
06/18/24	11:00	1.12	1.62	468.3
06/18/24	12:00	1.09	1.59	467.8
06/18/24	13:00	1.15	1.57	469.5
06/18/24	14:00	1.20	1.60	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: 06/01/2024 00:00 Through 06/30/2024 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							
06/18/24	15:00	1.28	2.81	0.2	0.2FI	0.4	0.28
06/18/24	16:00	1.32	2.81	0.2	0.2FI	0.4	0.28
06/18/24	17:00	1.32	2.80	0.2	0.2FI	0.4	0.28
06/18/24	18:00	1.37	2.81	0.2	0.2FI	0.4	0.28
06/18/24	19:00	1.34	2.81	0.2	0.2FI	0.4	0.28
06/18/24	20:00	1.30	2.81	0.2	0.2FI	0.4	0.28
06/18/24	21:00	1.31	2.81	0.2	0.2FI	0.4	0.28
06/18/24	22:00	1.33	2.81	0.2	0.2FI	0.4	0.28
06/18/24	23:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/19/24	00:00	1.23	2.78	0.2	0.2FI	0.4	0.28
06/19/24	01:00	1.25	2.77	0.2	0.2FI	0.4	0.28
06/19/24	02:00	1.30	2.77	0.2	0.2FI	0.4	0.28
06/19/24	03:00	1.30	2.79	0.2	0.2FI	0.4	0.28
06/19/24	04:00	1.37	2.78	0.2	0.2FI	0.4	0.28
06/19/24	05:00	1.39	2.80	0.2	0.2FI	0.4	0.28
06/19/24	06:00	1.30	2.79	0.2	0.2FI	0.4	0.28
06/19/24	07:00	1.19C	2.79C	0.2	0.2FI	0.4	0.28
06/19/24	08:00	1.22	2.75	0.2	0.2FI	0.4	0.28
06/19/24	09:00	1.39	2.80	0.2	0.2FI	0.4	0.28
06/19/24	10:00	1.22	2.77	0.2	0.2FI	0.4	0.28
06/19/24	11:00	1.32	2.75	0.2	0.2FI	0.4	0.28
06/19/24	12:00	1.30	2.83	0.2	0.2FI	0.4	0.28
06/19/24	13:00	1.29	2.82	0.2	0.2FI	0.4	0.28
06/19/24	14:00	1.29	2.80	0.2	0.2FI	0.4	0.28
06/19/24	15:00	1.27	2.80	0.2	0.2FI	0.4	0.28
06/19/24	16:00	1.26	2.80	0.2	0.2FI	0.4	0.28
06/19/24	17:00	1.30	2.80	0.2	0.2FI	0.4	0.28
06/19/24	18:00	1.33	2.81	0.2	0.2FI	0.4	0.28
06/19/24	19:00	1.34	2.81	0.2	0.2FI	0.4	0.28
06/19/24	20:00	1.44	2.78	0.2	0.2FI	0.4	0.28
06/19/24	21:00	1.53	2.85	0.2	0.2FI	0.4	0.28
06/19/24	22:00	1.27	2.81	0.2	0.2FI	0.4	0.28
06/19/24	23:00	1.14	2.74	0.2	0.2FI	0.4	0.28
06/20/24	00:00	1.29	2.74	0.2	0.2FI	0.4	0.28
06/20/24	01:00	1.28	2.82	0.2	0.2FI	0.4	0.28
06/20/24	02:00	1.24	2.82	0.2	0.2FI	0.4	0.28
06/20/24	03:00	1.18	2.81	0.2	0.2FI	0.4	0.28
06/20/24	04:00	1.19	2.77	0.2	0.2FI	0.4	0.28
06/20/24	05:00	1.21	2.80	0.2	0.2FI	0.4	0.28
06/20/24	06:00	1.14	2.79	0.2	0.2FI	0.4	0.28
06/20/24	07:00	1.22C	2.67C	0.2	0.2FI	0.4	0.28
06/20/24	08:00	1.34	2.82	0.2	0.2FI	0.4	0.28
06/20/24	09:00	1.39	2.83	0.2	0.2FI	0.4	0.28
06/20/24	10:00	1.35	2.83	0.2	0.2FI	0.4	0.28
06/20/24	11:00	1.34	2.83	0.2	0.2FI	0.4	0.28
06/20/24	12:00	1.35	2.84	0.2	0.2FI	0.4	0.28
06/20/24	13:00	1.37	2.84	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/18/24	15:00	1.19	1.60	468.5
06/18/24	16:00	1.28	1.59	468.3
06/18/24	17:00	1.28	1.60	466.8
06/18/24	18:00	1.29	1.59	467.6
06/18/24	19:00	1.26	1.62	468.1
06/18/24	20:00	1.21	1.60	468.0
06/18/24	21:00	1.24	1.60	468.4
06/18/24	22:00	1.28	1.60	468.3
06/18/24	23:00	1.20	1.62	463.4
06/19/24	00:00	1.20	1.59	462.7
06/19/24	01:00	1.20	1.60	462.5
06/19/24	02:00	1.23	1.59	463.1
06/19/24	03:00	1.24	1.61	464.5
06/19/24	04:00	1.32	1.58	465.5
06/19/24	05:00	1.31	1.60	466.7
06/19/24	06:00	1.25	1.62	465.3
06/19/24	07:00	1.14C	1.61C	464.7
06/19/24	08:00	1.16	1.58	465.9
06/19/24	09:00	1.33	1.60	472.4
06/19/24	10:00	1.15	1.62	467.4
06/19/24	11:00	1.24	1.58	472.4
06/19/24	12:00	1.22	1.60	471.9
06/19/24	13:00	1.22	1.60	469.6
06/19/24	14:00	1.22	1.60	466.9
06/19/24	15:00	1.20	1.60	466.1
06/19/24	16:00	1.20	1.60	466.2
06/19/24	17:00	1.24	1.60	466.7
06/19/24	18:00	1.29	1.59	467.8
06/19/24	19:00	1.28	1.61	468.5
06/19/24	20:00	1.36	1.57	472.9
06/19/24	21:00	1.46	1.60	475.0
06/19/24	22:00	1.22	1.63	468.9
06/19/24	23:00	1.10	1.62	462.8
06/20/24	00:00	1.21	1.57	470.9
06/20/24	01:00	1.20	1.60	470.7
06/20/24	02:00	1.20	1.60	470.5
06/20/24	03:00	1.14	1.62	468.2
06/20/24	04:00	1.16	1.58	467.0
06/20/24	05:00	1.18	1.61	466.7
06/20/24	06:00	1.10	1.61	465.1
06/20/24	07:00	1.17C	1.55C	468.3
06/20/24	08:00	1.29	1.59	470.3
06/20/24	09:00	1.30	1.60	471.1
06/20/24	10:00	1.29	1.60	471.5
06/20/24	11:00	1.28	1.60	472.2
06/20/24	12:00	1.28	1.60	472.5
06/20/24	13:00	1.30	1.59	473.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/20/24	14:00	1.35	2.82	0.2	0.2FI	0.4	0.28
06/20/24	15:00	1.32	2.82	0.2	0.2FI	0.4	0.28
06/20/24	16:00	1.38	2.82	0.2	0.2FI	0.4	0.28
06/20/24	17:00	1.42	2.83	0.2	0.2FI	0.4	0.28
06/20/24	18:00	1.39	2.84	0.2	0.2FI	0.4	0.28
06/20/24	19:00	1.34	2.82	0.2	0.2FI	0.4	0.28
06/20/24	20:00	1.30	2.80	0.2	0.2FI	0.4	0.28
06/20/24	21:00	1.26	2.78	0.2	0.2FI	0.4	0.28
06/20/24	22:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/20/24	23:00	1.21	2.78	0.2	0.2FI	0.4	0.28
06/21/24	00:00	1.23	2.79	0.2	0.2FI	0.4	0.28
06/21/24	01:00	1.21	2.79	0.2	0.2FI	0.4	0.28
06/21/24	02:00	1.19	2.79	0.2	0.2FI	0.4	0.28
06/21/24	03:00	1.19	2.79	0.2	0.2FI	0.4	0.28
06/21/24	04:00	1.22	2.79	0.2	0.2FI	0.4	0.28
06/21/24	05:00	1.21	2.79	0.2	0.2FI	0.4	0.28
06/21/24	06:00	1.18	2.79	0.2	0.2FI	0.4	0.28
06/21/24	07:00	1.11C	2.78C	0.2	0.2FI	0.4	0.28
06/21/24	08:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/21/24	09:00	1.34	2.69	0.2	0.2FI	0.4	0.28
06/21/24	10:00	1.31	2.81	0.2	0.2FI	0.4	0.28
06/21/24	11:00	1.29	2.81	0.2	0.2FI	0.4	0.28
06/21/24	12:00	1.26	2.81	0.2	0.2FI	0.4	0.28
06/21/24	13:00	1.21	2.81	0.2	0.2FI	0.4	0.28
06/21/24	14:00	1.22	2.81	0.2	0.2FI	0.4	0.28
06/21/24	15:00	1.24	2.81	0.2	0.2FI	0.4	0.28
06/21/24	16:00	1.22	2.81	0.2	0.2FI	0.4	0.28
06/21/24	17:00	1.23	2.81	0.2	0.2FI	0.4	0.28
06/21/24	18:00	1.37	2.82	0.2	0.2FI	0.4	0.28
06/21/24	19:00	1.24	2.76	0.2	0.2FI	0.4	0.28
06/21/24	20:00	1.31	2.80	0.2	0.2FI	0.4	0.28
06/21/24	21:00	1.29	2.80	0.2	0.2FI	0.4	0.28
06/21/24	22:00	1.28	2.79	0.2	0.2FI	0.4	0.28
06/21/24	23:00	1.28	2.79	0.2	0.2FI	0.4	0.28
06/22/24	00:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/22/24	01:00	1.24	2.78	0.2	0.2FI	0.4	0.28
06/22/24	02:00	1.25	2.78	0.2	0.2FI	0.4	0.28
06/22/24	03:00	1.36	2.74	0.2	0.2FI	0.4	0.28
06/22/24	04:00	1.37	2.81	0.2	0.2FI	0.4	0.28
06/22/24	05:00	1.33	2.80	0.2	0.2FI	0.4	0.28
06/22/24	06:00	1.35	2.80	0.2	0.2FI	0.4	0.28
06/22/24	07:00	1.35C	2.80C	0.2	0.2FI	0.4	0.28
06/22/24	08:00	1.33	2.80	0.2	0.2FI	0.4	0.28
06/22/24	09:00	1.30	2.80	0.2	0.2FI	0.4	0.28
06/22/24	10:00	1.25	2.81	0.2	0.2FI	0.4	0.28
06/22/24	11:00	1.26	2.74	0.2	0.2FI	0.4	0.28
06/22/24	12:00	1.44	2.81	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/20/24	14:00	1.29	1.61	469.8
06/20/24	15:00	1.28	1.60	469.7
06/20/24	16:00	1.30	1.59	470.6
06/20/24	17:00	1.34	1.61	472.1
06/20/24	18:00	1.31	1.60	473.0
06/20/24	19:00	1.28	1.61	470.1
06/20/24	20:00	1.23	1.60	467.2
06/20/24	21:00	1.21	1.59	464.1
06/20/24	22:00	1.20	1.60	463.4
06/20/24	23:00	1.20	1.61	463.5
06/21/24	00:00	1.20	1.60	465.5
06/21/24	01:00	1.19	1.60	465.2
06/21/24	02:00	1.13	1.60	465.1
06/21/24	03:00	1.15	1.60	465.2
06/21/24	04:00	1.19	1.60	465.1
06/21/24	05:00	1.17	1.60	464.8
06/21/24	06:00	1.11	1.60	464.7
06/21/24	07:00	1.06C	1.63C	463.4
06/21/24	08:00	1.02	1.60	461.1
06/21/24	09:00	1.30	1.58	467.0
06/21/24	10:00	1.26	1.60	467.5
06/21/24	11:00	1.21	1.60	467.8
06/21/24	12:00	1.19	1.60	468.6
06/21/24	13:00	1.17	1.60	467.7
06/21/24	14:00	1.18	1.60	468.0
06/21/24	15:00	1.18	1.60	468.5
06/21/24	16:00	1.18	1.60	468.2
06/21/24	17:00	1.18	1.60	468.3
06/21/24	18:00	1.30	1.59	470.7
06/21/24	19:00	1.20	1.61	463.9
06/21/24	20:00	1.28	1.59	466.8
06/21/24	21:00	1.23	1.60	466.3
06/21/24	22:00	1.20	1.60	465.6
06/21/24	23:00	1.20	1.60	465.0
06/22/24	00:00	1.20	1.61	462.9
06/22/24	01:00	1.20	1.59	463.0
06/22/24	02:00	1.20	1.60	464.1
06/22/24	03:00	1.31	1.57	468.1
06/22/24	04:00	1.31	1.62	468.3
06/22/24	05:00	1.29	1.60	466.7
06/22/24	06:00	1.29	1.60	467.2
06/22/24	07:00	1.29C	1.62C	466.9
06/22/24	08:00	1.29	1.60	466.8
06/22/24	09:00	1.23	1.58	468.9
06/22/24	10:00	1.19	1.63	467.5
06/22/24	11:00	1.20	1.57	467.7
06/22/24	12:00	1.37	1.59	473.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/22/24	13:00	1.47	2.83	0.2	0.4	0.4	0.28
06/22/24	14:00	1.37	3.06	0.4I	0.4	0.4	0.31
06/22/24	15:00	1.20	3.33	0.4I	0.4	0.4	0.33
06/22/24	16:00	1.15	3.40	0.4I	0.4	0.5	0.34
06/22/24	17:00	1.16	3.41	0.4I	0.4	0.5	0.34
06/22/24	18:00	1.16	3.41	0.4I	0.4	0.5	0.34
06/22/24	19:00	1.22	3.42	0.5I	0.5	0.5	0.34
06/22/24	20:00	1.27	3.44	0.5I	0.5	0.5	0.34
06/22/24	21:00	1.24	3.44	0.5I	0.5	0.5	0.34
06/22/24	22:00	1.16	3.24	0.4I	0.4	0.4	0.32
06/22/24	23:00	1.34	2.88	0.2	0.4	0.4	0.29
06/23/24	00:00	1.36	2.82	0.2	0.2FI	0.4	0.28
06/23/24	01:00	1.36	2.82	0.2	0.2FI	0.4	0.28
06/23/24	02:00	1.39	2.83	0.2	0.2FI	0.4	0.28
06/23/24	03:00	1.41	2.83	0.2	0.2FI	0.4	0.28
06/23/24	04:00	1.42	2.83	0.2	0.2FI	0.4	0.28
06/23/24	05:00	1.38	2.82	0.2	0.2FI	0.4	0.28
06/23/24	06:00	1.28	2.80	0.2	0.2FI	0.4	0.28
06/23/24	07:00	1.26C	2.80C	0.2	0.2FI	0.4	0.28
06/23/24	08:00	1.25	2.80	0.2	0.2FI	0.4	0.28
06/23/24	09:00	1.25	2.81	0.2	0.2FI	0.4	0.28
06/23/24	10:00	1.26	2.82	0.2	0.2FI	0.4	0.28
06/23/24	11:00	1.26	2.82	0.2	0.2FI	0.4	0.28
06/23/24	12:00	1.26	2.82	0.2	0.2FI	0.4	0.28
06/23/24	13:00	1.24	2.82	0.2	0.2FI	0.4	0.28
06/23/24	14:00	1.23	2.81	0.2	0.2FI	0.4	0.28
06/23/24	15:00	1.23	2.80	0.2	0.2FI	0.4	0.28
06/23/24	16:00	1.22	2.77	0.2	0.4	0.4	0.28
06/23/24	17:00	1.08	3.09	0.4I	0.4	0.4	0.31
06/23/24	18:00	1.09	3.38	0.4I	0.4	0.5	0.34
06/23/24	19:00	1.13	3.40	0.4I	0.4	0.5	0.34
06/23/24	20:00	1.09	3.30	0.4I	0.4	0.4	0.33
06/23/24	21:00	1.21	2.89	0.3I	0.4	0.4	0.29
06/23/24	22:00	1.20	2.79	0.2	0.2FI	0.4	0.28
06/23/24	23:00	1.23	2.80	0.2	0.2FI	0.4	0.28
06/24/24	00:00	1.27	2.81	0.2	0.2FI	0.4	0.28
06/24/24	01:00	1.28	2.81	0.2	0.2FI	0.4	0.28
06/24/24	02:00	1.33	2.81	0.2	0.2FI	0.4	0.28
06/24/24	03:00	1.31	2.81	0.2	0.2FI	0.4	0.28
06/24/24	04:00	1.27	2.80	0.2	0.2FI	0.4	0.28
06/24/24	05:00	1.25	2.80	0.2	0.2FI	0.4	0.28
06/24/24	06:00	1.30	2.81	0.2	0.2FI	0.4	0.28
06/24/24	07:00	1.30C	2.83C	0.2	0.2FI	0.4	0.28
06/24/24	08:00	1.25	2.84	0.2	0.2FI	0.4	0.28
06/24/24	09:00	1.29	2.76	0.2	0.2FI	0.4	0.28
06/24/24	10:00	1.17	2.81	0.2	0.2FI	0.4	0.28
06/24/24	11:00	1.18	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/22/24	13:00	1.39	1.58	474.1
06/22/24	14:00	1.19	1.59	513.0
06/22/24	15:00	0.95	1.64	555.7
06/22/24	16:00	0.90	1.61	567.4
06/22/24	17:00	0.90	1.60	568.5
06/22/24	18:00	0.90	1.60	568.2
06/22/24	19:00	0.95	1.59	570.6
06/22/24	20:00	0.98	1.59	573.0
06/22/24	21:00	0.97	1.60	573.1
06/22/24	22:00	0.95	1.58	540.0
06/22/24	23:00	1.26	1.61	478.9
06/23/24	00:00	1.27	1.60	470.8
06/23/24	01:00	1.27	1.60	470.7
06/23/24	02:00	1.29	1.60	471.7
06/23/24	03:00	1.35	1.60	471.3
06/23/24	04:00	1.37	1.60	470.9
06/23/24	05:00	1.30	1.60	469.5
06/23/24	06:00	1.22	1.62	467.0
06/23/24	07:00	1.20C	1.61C	466.3
06/23/24	08:00	1.20	1.60	466.6
06/23/24	09:00	1.18	1.59	468.4
06/23/24	10:00	1.18	1.61	469.4
06/23/24	11:00	1.18	1.60	470.1
06/23/24	12:00	1.18	1.60	469.7
06/23/24	13:00	1.18	1.60	469.2
06/23/24	14:00	1.18	1.60	468.5
06/23/24	15:00	1.18	1.60	467.3
06/23/24	16:00	1.16	1.58	470.4
06/23/24	17:00	0.93	1.59	517.1
06/23/24	18:00	0.87	1.61	563.5
06/23/24	19:00	0.90	1.59	567.1
06/23/24	20:00	0.89	1.58	549.2
06/23/24	21:00	1.13	1.62	482.2
06/23/24	22:00	1.18	1.61	465.0
06/23/24	23:00	1.19	1.59	466.0
06/24/24	00:00	1.19	1.60	467.7
06/24/24	01:00	1.21	1.60	467.8
06/24/24	02:00	1.29	1.60	468.9
06/24/24	03:00	1.26	1.61	467.8
06/24/24	04:00	1.23	1.62	467.5
06/24/24	05:00	1.20	1.59	467.0
06/24/24	06:00	1.24	1.60	467.7
06/24/24	07:00	1.23C	1.61C	472.3
06/24/24	08:00	1.18	1.60	473.8
06/24/24	09:00	1.22	1.60	471.7
06/24/24	10:00	1.11	1.63	467.9
06/24/24	11:00	1.11	1.60	470.3

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/24/24	12:00	1.30	2.75	0.2	0.2FI	0.4	0.28
06/24/24	13:00	1.25	3.03	0.4I	0.4	0.4	0.31
06/24/24	14:00	1.13	3.34	0.4I	0.4	0.4	0.33
06/24/24	15:00	1.18	3.41	0.4I	0.4	0.5	0.34
06/24/24	16:00	1.21	3.43	0.5I	0.5	0.5	0.34
06/24/24	17:00	1.22	3.43	0.5I	0.5	0.5	0.34
06/24/24	18:00	1.25	3.43	0.5I	0.5	0.5	0.34
06/24/24	19:00	1.27	3.44	0.5I	0.5	0.5	0.34
06/24/24	20:00	1.26	3.43	0.5I	0.5	0.5	0.34
06/24/24	21:00	1.23	3.15	0.4I	0.4	0.4	0.31
06/24/24	22:00	1.32	2.85	0.2	0.4	0.4	0.28
06/24/24	23:00	1.21	2.81	0.2	0.2FI	0.4	0.28
06/25/24	00:00	1.21	2.81	0.2	0.2FI	0.4	0.28
06/25/24	01:00	1.23	2.80	0.2	0.2FI	0.4	0.28
06/25/24	02:00	1.25	2.80	0.2	0.2FI	0.4	0.28
06/25/24	03:00	1.23	2.81	0.2	0.2FI	0.4	0.28
06/25/24	04:00	1.21	2.81	0.2	0.2FI	0.4	0.28
06/25/24	05:00	1.28	2.81	0.2	0.2FI	0.4	0.28
06/25/24	06:00	1.28	2.81	0.2	0.2FI	0.4	0.28
06/25/24	07:00	1.27C	2.81C	0.2	0.2FI	0.4	0.28
06/25/24	08:00	1.26	2.81	0.2	0.2FI	0.4	0.28
06/25/24	09:00	1.27	2.82	0.2	0.2FI	0.4	0.28
06/25/24	10:00	1.28	2.84	0.2	0.2FI	0.4	0.28
06/25/24	11:00	1.25	2.84	0.2	0.2FI	0.4	0.28
06/25/24	12:00	1.27	2.84	0.2	0.2FI	0.4	0.28
06/25/24	13:00	1.30	2.84	0.2	0.2FI	0.4	0.28
06/25/24	14:00	1.30	2.85	0.2	0.2FI	0.4	0.28
06/25/24	15:00	1.35	2.82	0.2	0.4	0.4	0.29
06/25/24	16:00	1.17	3.30	0.4I	0.4	0.4	0.33
06/25/24	17:00	1.18	3.43	0.5I	0.5	0.5	0.34
06/25/24	18:00	1.18	3.43	0.5I	0.5	0.5	0.34
06/25/24	19:00	1.15	3.44	0.5I	0.5	0.5	0.34
06/25/24	20:00	1.15	3.44	0.5I	0.5	0.5	0.34
06/25/24	21:00	1.13	3.34	0.4I	0.4	0.4	0.33
06/25/24	22:00	1.30	2.92	0.3I	0.4	0.4	0.29
06/25/24	23:00	1.31	2.86	0.2	0.2FI	0.4	0.29
06/26/24	00:00	1.32	2.85	0.2	0.2FI	0.4	0.29
06/26/24	01:00	1.33	2.85	0.2	0.2FI	0.4	0.28
06/26/24	02:00	1.33	2.84	0.2	0.2FI	0.4	0.28
06/26/24	03:00	1.33	2.84	0.2	0.2FI	0.4	0.28
06/26/24	04:00	1.35	2.84	0.2	0.2FI	0.4	0.28
06/26/24	05:00	1.36	2.85	0.2	0.2FI	0.4	0.28
06/26/24	06:00	1.33	2.85	0.2	0.2FI	0.4	0.28
06/26/24	07:00	1.28MC	2.85MC	0.2	0.2FI	0.4	0.29
06/26/24	08:00	1.14MC	2.85MC	0.2	0.2FI	0.4	0.28
06/26/24	09:00	1.14	2.85	0.2	0.2FI	0.4	0.29
06/26/24	10:00	1.12	2.85	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/24/24	12:00	1.24	1.56	471.6
06/24/24	13:00	1.10	1.58	508.8
06/24/24	14:00	0.89	1.62	556.4
06/24/24	15:00	0.92	1.60	568.5
06/24/24	16:00	0.96	1.60	570.9
06/24/24	17:00	0.97	1.60	571.0
06/24/24	18:00	0.97	1.59	571.6
06/24/24	19:00	0.97	1.60	573.1
06/24/24	20:00	0.97	1.60	571.3
06/24/24	21:00	1.03	1.58	524.7
06/24/24	22:00	1.26	1.66	472.3
06/24/24	23:00	1.17	1.60	467.6
06/25/24	00:00	1.18	1.60	467.5
06/25/24	01:00	1.20	1.60	466.9
06/25/24	02:00	1.20	1.60	467.3
06/25/24	03:00	1.20	1.60	468.0
06/25/24	04:00	1.16	1.60	468.1
06/25/24	05:00	1.20	1.59	468.0
06/25/24	06:00	1.19	1.60	468.2
06/25/24	07:00	1.19C	1.61C	468.2
06/25/24	08:00	1.18	1.60	468.5
06/25/24	09:00	1.19	1.60	469.9
06/25/24	10:00	1.19	1.61	473.8
06/25/24	11:00	1.18	1.60	473.7
06/25/24	12:00	1.19	1.59	474.1
06/25/24	13:00	1.25	1.60	474.0
06/25/24	14:00	1.25	1.60	474.4
06/25/24	15:00	1.26	1.57	476.0
06/25/24	16:00	0.94	1.61	551.9
06/25/24	17:00	0.90	1.60	571.4
06/25/24	18:00	0.90	1.60	571.8
06/25/24	19:00	0.90	1.60	572.6
06/25/24	20:00	0.90	1.60	573.7
06/25/24	21:00	0.90	1.58	555.9
06/25/24	22:00	1.20	1.60	487.2
06/25/24	23:00	1.23	1.61	476.2
06/26/24	00:00	1.27	1.60	475.5
06/26/24	01:00	1.27	1.60	474.3
06/26/24	02:00	1.27	1.60	474.0
06/26/24	03:00	1.27	1.60	474.0
06/26/24	04:00	1.27	1.60	474.1
06/26/24	05:00	1.27	1.61	474.9
06/26/24	06:00	1.25	1.61	474.9
06/26/24	07:00	1.18MC	1.61MC	475.0
06/26/24	08:00	1.09MC	1.55MC	474.9
06/26/24	09:00	1.09	1.60	475.1
06/26/24	10:00	1.08	1.60	475.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/26/24	11:00	1.11	2.85	0.2	0.2FI	0.4	0.28
06/26/24	12:00	1.12	2.85	0.2	0.2FI	0.4	0.28
06/26/24	13:00	1.14	2.85	0.2	0.2FI	0.4	0.28
06/26/24	14:00	1.15	2.85	0.2	0.2FI	0.4	0.28
06/26/24	15:00	1.20	2.86	0.2	0.4	0.4	0.29
06/26/24	16:00	1.08	3.14	0.4I	0.4	0.4	0.31
06/26/24	17:00	1.00	3.43	0.5I	0.5	0.5	0.34
06/26/24	18:00	0.98	3.43	0.5I	0.5	0.5	0.34
06/26/24	19:00	0.98	3.44	0.5I	0.5	0.5	0.34
06/26/24	20:00	1.00	3.44	0.5I	0.5	0.5	0.34
06/26/24	21:00	1.02	3.45	0.5I	0.5	0.5	0.34
06/26/24	22:00	1.02	3.16	0.4I	0.4	0.4	0.32
06/26/24	23:00	1.18	2.81	0.2	0.4	0.4	0.28
06/27/24	00:00	1.18	2.79	0.2	0.2FI	0.4	0.28
06/27/24	01:00	1.22	2.79	0.2	0.2FI	0.4	0.28
06/27/24	02:00	1.21	2.79	0.2	0.2FI	0.4	0.28
06/27/24	03:00	1.23	2.79	0.2	0.2FI	0.4	0.28
06/27/24	04:00	1.22	2.79	0.2	0.2FI	0.4	0.28
06/27/24	05:00	1.22	2.83	0.2	0.4	0.4	0.28
06/27/24	06:00	1.01	3.07	0.4I	0.4	0.4	0.31
06/27/24	07:00	0.97C	3.06C	0.4I	0.4	0.4	0.31
06/27/24	08:00	1.00	3.07	0.4I	0.4	0.4	0.31
06/27/24	09:00	1.00	3.08	0.4I	0.4	0.4	0.31
06/27/24	10:00	0.98	3.09	0.4I	0.4	0.4	0.31
06/27/24	11:00	0.93	3.16	0.4I	0.4	0.4	0.32
06/27/24	12:00	0.93	3.40	0.4I	0.4	0.5	0.34
06/27/24	13:00	0.99	3.41	0.4I	0.4	0.5	0.34
06/27/24	14:00	0.98	3.41	0.4I	0.4	0.5	0.34
06/27/24	15:00	0.98	3.41	0.4I	0.4	0.5	0.34
06/27/24	16:00	1.00	3.40	0.4I	0.4	0.5	0.34
06/27/24	17:00	1.00	3.40	0.4I	0.4	0.5	0.34
06/27/24	18:00	0.99	3.40	0.4I	0.4	0.5	0.34
06/27/24	19:00	1.03	3.40	0.4I	0.4	0.5	0.34
06/27/24	20:00	0.99	3.37	0.4I	0.4	0.4	0.34
06/27/24	21:00	1.01	3.12	0.4I	0.4	0.4	0.31
06/27/24	22:00	1.13	2.82	0.2	0.4	0.4	0.28
06/27/24	23:00	1.14	2.81	0.2	0.2FI	0.4	0.28
06/28/24	00:00	1.14	2.84	0.2	0.2FI	0.4	0.28
06/28/24	01:00	1.14	2.84	0.2	0.2FI	0.4	0.28
06/28/24	02:00	1.13	2.84	0.2	0.2FI	0.4	0.28
06/28/24	03:00	1.17	2.84	0.2	0.2FI	0.4	0.28
06/28/24	04:00	1.19	2.84	0.2	0.2FI	0.4	0.28
06/28/24	05:00	1.16	2.84	0.2	0.2FI	0.4	0.28
06/28/24	06:00	1.14	2.84	0.2	0.2FI	0.4	0.28
06/28/24	07:00	1.13C	2.83C	0.2	0.2FI	0.4	0.28
06/28/24	08:00	1.09	2.82	0.2	0.2FI	0.4	0.28
06/28/24	09:00	1.11	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/26/24	11:00	1.05	1.60	474.5
06/26/24	12:00	1.08	1.60	474.4
06/26/24	13:00	1.09	1.60	474.7
06/26/24	14:00	1.09	1.58	474.7
06/26/24	15:00	1.10	1.58	480.5
06/26/24	16:00	0.93	1.61	523.9
06/26/24	17:00	0.78	1.62	571.9
06/26/24	18:00	0.75	1.60	572.2
06/26/24	19:00	0.75	1.60	573.2
06/26/24	20:00	0.76	1.60	573.9
06/26/24	21:00	0.81	1.60	574.3
06/26/24	22:00	0.87	1.57	527.4
06/26/24	23:00	1.13	1.62	467.9
06/27/24	00:00	1.11	1.60	465.2
06/27/24	01:00	1.19	1.60	465.2
06/27/24	02:00	1.15	1.60	465.4
06/27/24	03:00	1.19	1.60	465.5
06/27/24	04:00	1.19	1.60	465.2
06/27/24	05:00	1.16	1.59	474.4
06/27/24	06:00	0.88	1.61	512.2
06/27/24	07:00	0.83C	1.61C	510.2
06/27/24	08:00	0.86	1.60	511.7
06/27/24	09:00	0.85	1.60	513.9
06/27/24	10:00	0.83	1.60	514.6
06/27/24	11:00	0.79	1.60	525.9
06/27/24	12:00	0.73	1.60	566.3
06/27/24	13:00	0.75	1.60	568.6
06/27/24	14:00	0.75	1.60	568.5
06/27/24	15:00	0.75	1.60	567.9
06/27/24	16:00	0.78	1.60	567.5
06/27/24	17:00	0.78	1.60	566.1
06/27/24	18:00	0.76	1.60	566.2
06/27/24	19:00	0.83	1.60	567.4
06/27/24	20:00	0.79	1.60	562.1
06/27/24	21:00	0.87	1.58	519.9
06/27/24	22:00	1.08	1.62	467.3
06/27/24	23:00	1.10	1.61	467.6
06/28/24	00:00	1.09	1.60	472.9
06/28/24	01:00	1.09	1.60	473.0
06/28/24	02:00	1.09	1.60	473.4
06/28/24	03:00	1.09	1.60	473.3
06/28/24	04:00	1.11	1.60	472.8
06/28/24	05:00	1.10	1.60	473.0
06/28/24	06:00	1.09	1.60	472.8
06/28/24	07:00	1.09C	1.61C	471.2
06/28/24	08:00	1.04	1.60	469.8
06/28/24	09:00	1.06	1.59	470.1

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/28/24	10:00	1.17	2.82	0.2	0.2FI	0.4	0.28
06/28/24	11:00	1.21	2.83	0.2	0.2FI	0.4	0.28
06/28/24	12:00	1.21	2.83	0.2	0.2FI	0.4	0.28
06/28/24	13:00	1.18	2.83	0.2	0.4	0.4	0.29
06/28/24	14:00	0.95	3.14	0.4I	0.4	0.4	0.31
06/28/24	15:00	0.93	3.39	0.4I	0.4	0.5	0.34
06/28/24	16:00	0.98	3.40	0.4I	0.4	0.5	0.34
06/28/24	17:00	0.95	3.39	0.4I	0.4	0.5	0.34
06/28/24	18:00	0.94	3.39	0.4I	0.4	0.5	0.34
06/28/24	19:00	0.96	3.39	0.4I	0.4	0.5	0.34
06/28/24	20:00	0.95	3.37	0.4I	0.4	0.4	0.34
06/28/24	21:00	0.95	3.12	0.4I	0.4	0.4	0.31
06/28/24	22:00	1.06	2.87	0.2	0.4	0.4	0.28
06/28/24	23:00	1.11	2.81	0.2	0.2FI	0.4	0.28
06/29/24	00:00	1.11	2.79	0.2	0.2FI	0.4	0.28
06/29/24	01:00	1.08	2.78	0.2	0.2FI	0.4	0.28
06/29/24	02:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/29/24	03:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/29/24	04:00	1.07	2.77	0.2	0.2FI	0.4	0.28
06/29/24	05:00	1.05	2.75	0.2	0.4	0.4	0.28
06/29/24	06:00	0.90	3.09	0.4I	0.4	0.4	0.31
06/29/24	07:00	0.84C	3.32C	0.4I	0.4	0.4	0.33
06/29/24	08:00	0.84	3.33	0.4I	0.4	0.4	0.33
06/29/24	09:00	0.84	3.34	0.4I	0.4	0.4	0.33
06/29/24	10:00	0.83	3.34	0.4I	0.4	0.4	0.33
06/29/24	11:00	0.88	3.35	0.4I	0.4	0.4	0.34
06/29/24	12:00	0.89	3.37	0.4I	0.4	0.4	0.34
06/29/24	13:00	0.87	3.37	0.4I	0.4	0.4	0.34
06/29/24	14:00	0.87	3.37	0.4I	0.4	0.4	0.34
06/29/24	15:00	0.88	3.37	0.4I	0.4	0.4	0.34
06/29/24	16:00	0.86	3.37	0.4I	0.4	0.4	0.34
06/29/24	17:00	0.87	3.36	0.4I	0.4	0.4	0.34
06/29/24	18:00	0.91	3.36	0.4I	0.4	0.4	0.34
06/29/24	19:00	0.90	3.36	0.4I	0.4	0.4	0.34
06/29/24	20:00	0.89	3.34	0.4I	0.4	0.4	0.33
06/29/24	21:00	0.93	3.09	0.4I	0.4	0.4	0.31
06/29/24	22:00	1.02	2.81	0.2	0.4	0.4	0.28
06/29/24	23:00	1.03	2.77	0.2	0.2FI	0.4	0.28
06/30/24	00:00	1.00	2.76	0.2	0.2FI	0.4	0.28
06/30/24	01:00	0.98	2.75	0.2	0.2FI	0.4	0.28
06/30/24	02:00	1.03	2.75	0.2	0.2FI	0.4	0.28
06/30/24	03:00	1.07	2.76	0.2	0.2FI	0.4	0.28
06/30/24	04:00	1.06	2.76	0.2	0.2FI	0.4	0.28
06/30/24	05:00	1.11	2.80	0.2	0.4	0.4	0.28
06/30/24	06:00	0.94	3.11	0.4I	0.4	0.4	0.31
06/30/24	07:00	0.91C	3.36C	0.4I	0.4	0.4	0.34
06/30/24	08:00	0.90	3.37	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
06/28/24	10:00	1.10	1.59	470.7
06/28/24	11:00	1.18	1.60	471.6
06/28/24	12:00	1.18	1.60	471.6
06/28/24	13:00	1.10	1.59	475.5
06/28/24	14:00	0.81	1.60	523.7
06/28/24	15:00	0.75	1.62	564.8
06/28/24	16:00	0.77	1.60	567.0
06/28/24	17:00	0.75	1.61	565.5
06/28/24	18:00	0.74	1.58	565.6
06/28/24	19:00	0.75	1.60	565.1
06/28/24	20:00	0.74	1.59	562.0
06/28/24	21:00	0.82	1.59	519.8
06/28/24	22:00	1.00	1.64	473.3
06/28/24	23:00	1.06	1.60	468.8
06/29/24	00:00	1.08	1.60	465.6
06/29/24	01:00	1.01	1.60	463.6
06/29/24	02:00	1.00	1.60	462.4
06/29/24	03:00	1.01	1.60	461.5
06/29/24	04:00	1.04	1.61	461.0
06/29/24	05:00	1.00	1.57	466.4
06/29/24	06:00	0.78	1.60	514.9
06/29/24	07:00	0.69C	1.63C	553.3
06/29/24	08:00	0.68	1.59	555.1
06/29/24	09:00	0.68	1.60	556.0
06/29/24	10:00	0.68	1.60	556.1
06/29/24	11:00	0.68	1.60	558.9
06/29/24	12:00	0.68	1.60	561.9
06/29/24	13:00	0.67	1.60	561.7
06/29/24	14:00	0.67	1.60	562.4
06/29/24	15:00	0.68	1.60	562.1
06/29/24	16:00	0.67	1.61	561.2
06/29/24	17:00	0.68	1.59	560.6
06/29/24	18:00	0.73	1.59	560.6
06/29/24	19:00	0.74	1.60	559.4
06/29/24	20:00	0.72	1.59	556.2
06/29/24	21:00	0.80	1.59	514.9
06/29/24	22:00	1.00	1.64	465.5
06/29/24	23:00	1.00	1.60	461.7
06/30/24	00:00	0.99	1.60	459.8
06/30/24	01:00	0.95	1.60	458.5
06/30/24	02:00	1.00	1.59	458.9
06/30/24	03:00	1.01	1.60	459.2
06/30/24	04:00	1.01	1.60	459.5
06/30/24	05:00	1.06	1.57	471.2
06/30/24	06:00	0.81	1.60	518.0
06/30/24	07:00	0.72C	1.62C	560.0
06/30/24	08:00	0.73	1.60	561.5

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/30/24	09:00	0.89	3.37	0.4I	0.4	0.4	0.34
06/30/24	10:00	0.89	3.36	0.4I	0.4	0.4	0.34
06/30/24	11:00	0.92	3.38	0.4I	0.4	0.5	0.34
06/30/24	12:00	0.93	3.39	0.4I	0.4	0.5	0.34
06/30/24	13:00	0.93	3.39	0.4I	0.4	0.5	0.34
06/30/24	14:00	0.95	3.39	0.4I	0.4	0.5	0.34
06/30/24	15:00	0.94	3.39	0.4I	0.4	0.5	0.34
06/30/24	16:00	0.91	3.37	0.4I	0.4	0.4	0.34
06/30/24	17:00	0.90	3.37	0.4I	0.4	0.4	0.34
06/30/24	18:00	1.01	3.40	0.4I	0.4	0.5	0.34
06/30/24	19:00	0.99	3.39	0.4I	0.4	0.5	0.34
06/30/24	20:00	0.93	3.35	0.4I	0.4	0.4	0.33
06/30/24	21:00	0.96	3.09	0.4I	0.4	0.4	0.31
06/30/24	22:00	1.12	2.78	0.2	0.4	0.4	0.28
06/30/24	23:00	1.14	2.79	0.2	0.2FI	0.4	0.28
Average		1.13	2.86	0.2	0.4	0.4	0.29
Minimum		0.25	1.26	0.1	0.4	0.2	0.14
Maximum		1.58	3.45	0.2	0.5	0.5	0.34
Summation		783.84	1,973.59	110.7	61.3	279.7	198.61
Geometric Mean		1.12	2.85	0.1	0.4	0.4	0.29
Included Data Points		691	691	562	149	694	694
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: 06/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT1		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
06/30/24	09:00	0.69	1.60	561.2
06/30/24	10:00	0.70	1.60	560.4
06/30/24	11:00	0.74	1.60	563.0
06/30/24	12:00	0.74	1.60	565.0
06/30/24	13:00	0.75	1.60	565.5
06/30/24	14:00	0.75	1.60	565.7
06/30/24	15:00	0.75	1.60	564.6
06/30/24	16:00	0.73	1.60	562.0
06/30/24	17:00	0.71	1.59	561.1
06/30/24	18:00	0.79	1.61	567.0
06/30/24	19:00	0.77	1.59	564.6
06/30/24	20:00	0.75	1.60	558.1
06/30/24	21:00	0.84	1.59	514.6
06/30/24	22:00	1.08	1.61	463.8
06/30/24	23:00	1.08	1.62	461.9
Average		1.07	1.60	471.5
Minimum		0.48	1.40	88.8
Maximum		1.73	1.71	574.3
Summation		739.17	1,105.38	332,390.3
Geometric Mean		1.05	1.60	462.1
Included Data Points		691	691	705
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: 06/01/2024 00:00 Through 06/30/2024 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)
06/01/24	00:00		0.69	2.74	0.6	0.6FI	0.4	0.28
06/01/24	01:00		0.70	2.81	0.6	0.6FI	0.4	0.28
06/01/24	02:00		0.74	2.82	0.6	0.6FI	0.4	0.28
06/01/24	03:00		0.80	2.85	0.6	0.6FI	0.4	0.29
06/01/24	04:00		0.83	2.85	0.6	0.6FI	0.4	0.28
06/01/24	05:00		0.84	2.85	0.6	0.6FI	0.4	0.28
06/01/24	06:00		0.71	2.50	0.5	0.4FI	0.3	0.20
06/01/24	07:00		0.05F	0.23FI	0.0FI	0.2FI	0.0FI	0.01FI
06/01/24	08:00		0.00FC	0.00FC	0.0FI	0.0FI	0.0FI	0.00FI
06/01/24	09:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/01/24	10:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/01/24	11:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/01/24	12:00		0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/01/24	13:00		0.61F	10.48FI	0.1FI	0.2FI	0.1FI	0.00FI
06/01/24	14:00		0.28	1.46	0.3	0.3FI	0.2	0.16
06/01/24	15:00		0.61	2.67	0.5	0.5FI	0.4	0.26
06/01/24	16:00		0.67	2.82	0.6	0.6FI	0.4	0.28
06/01/24	17:00		0.69	2.81	0.6	0.6FI	0.4	0.28
06/01/24	18:00		0.71C	2.82C	0.6	0.6FI	0.4	0.28
06/01/24	19:00		0.66	2.82	0.6	0.6FI	0.4	0.28
06/01/24	20:00		0.67	2.81	0.6	0.6FI	0.4	0.28
06/01/24	21:00		0.65	2.81	0.6	0.6FI	0.4	0.28
06/01/24	22:00		0.64	2.80	0.6	0.6FI	0.4	0.28
06/01/24	23:00		0.64	2.80	0.6	0.6FI	0.4	0.28
06/02/24	00:00		0.66	2.81	0.6	0.6FI	0.4	0.28
06/02/24	01:00		0.66	2.81	0.6	0.6FI	0.4	0.28
06/02/24	02:00		0.65	2.81	0.6	0.6FI	0.4	0.28
06/02/24	03:00		0.65	2.80	0.6	0.6FI	0.4	0.28
06/02/24	04:00		0.67	2.81	0.6	0.6FI	0.4	0.28
06/02/24	05:00		0.66	2.80	0.6	0.6FI	0.4	0.28
06/02/24	06:00		0.36	2.12	0.4	0.4FI	0.3	0.22
06/02/24	07:00		0.59	2.68	0.5	0.5FI	0.4	0.27
06/02/24	08:00		0.66C	2.74C	0.5	0.5FI	0.4	0.27
06/02/24	09:00		0.55	2.43	0.5	0.5FI	0.3	0.25
06/02/24	10:00		0.27	1.92	0.4	0.4FI	0.3	0.19
06/02/24	11:00		0.22	1.65	0.3	0.3FI	0.2	0.17
06/02/24	12:00		0.33	2.12	0.4	0.4FI	0.3	0.21
06/02/24	13:00		0.59	2.72	0.5	0.5FI	0.4	0.27
06/02/24	14:00		0.66	2.81	0.6	0.6FI	0.4	0.28
06/02/24	15:00		0.63	2.81	0.6	0.6FI	0.4	0.28
06/02/24	16:00		0.61	2.80	0.6	0.6FI	0.4	0.28
06/02/24	17:00		0.62	2.80	0.6	0.6FI	0.4	0.28
06/02/24	18:00		0.65	2.81	0.6	0.6FI	0.4	0.28
06/02/24	19:00		0.66	2.81	0.6	0.6FI	0.4	0.28
06/02/24	20:00		0.66	2.81	0.6	0.6FI	0.4	0.28
06/02/24	21:00		0.67	2.81	0.6	0.6FI	0.4	0.28
06/02/24	22:00		0.69	2.81	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter	Unit			
06/01/24	00:00	0.66	1.58	467.5
06/01/24	01:00	0.66	1.60	469.1
06/01/24	02:00	0.71	1.58	472.7
06/01/24	03:00	0.74	1.59	475.0
06/01/24	04:00	0.77	1.59	474.9
06/01/24	05:00	0.79	1.60	474.5
06/01/24	06:00	0.73	1.55	338.4
06/01/24	07:00	0.70F	0.68FI	188.6
06/01/24	08:00	2.84FC	2.32FIC	0.1F
06/01/24	09:00	0.55F	0.03FI	0.1F
06/01/24	10:00	0.54F	0.00FI	0.1F
06/01/24	11:00	0.47F	0.00FI	0.1F
06/01/24	12:00	0.43F	0.00FI	0.1F
06/01/24	13:00	2.28F	22.37FI	128.9
06/01/24	14:00	0.46	1.41	262.4
06/01/24	15:00	0.60	1.62	440.0
06/01/24	16:00	0.63	1.61	469.9
06/01/24	17:00	0.64	1.60	469.1
06/01/24	18:00	0.66C	1.61C	469.9
06/01/24	19:00	0.64	1.60	469.6
06/01/24	20:00	0.64	1.60	468.8
06/01/24	21:00	0.63	1.61	467.7
06/01/24	22:00	0.63	1.60	467.1
06/01/24	23:00	0.62	1.60	467.3
06/02/24	00:00	0.63	1.60	467.9
06/02/24	01:00	0.63	1.60	467.7
06/02/24	02:00	0.63	1.60	467.6
06/02/24	03:00	0.63	1.60	467.5
06/02/24	04:00	0.64	1.60	467.8
06/02/24	05:00	0.63	1.60	467.3
06/02/24	06:00	0.44	1.59	360.3
06/02/24	07:00	0.60	1.61	444.4
06/02/24	08:00	0.65C	1.61C	456.9
06/02/24	09:00	0.59	1.57	414.0
06/02/24	10:00	0.38	1.62	320.3
06/02/24	11:00	0.35	1.59	275.3
06/02/24	12:00	0.41	1.61	352.7
06/02/24	13:00	0.59	1.61	448.9
06/02/24	14:00	0.63	1.60	468.6
06/02/24	15:00	0.62	1.60	468.6
06/02/24	16:00	0.59	1.61	467.0
06/02/24	17:00	0.60	1.60	466.0
06/02/24	18:00	0.63	1.59	467.5
06/02/24	19:00	0.64	1.60	468.6
06/02/24	20:00	0.63	1.60	468.2
06/02/24	21:00	0.64	1.60	467.6
06/02/24	22:00	0.65	1.60	468.1

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/02/24	23:00	0.68	2.81	0.6	0.6FI	0.4	0.28
06/03/24	00:00	0.68	2.81	0.6	0.6FI	0.4	0.28
06/03/24	01:00	0.70	2.81	0.6	0.6FI	0.4	0.28
06/03/24	02:00	0.74	2.82	0.6	0.6FI	0.4	0.28
06/03/24	03:00	0.71	2.82	0.6	0.6FI	0.4	0.28
06/03/24	04:00	0.69	2.81	0.6	0.6FI	0.4	0.28
06/03/24	05:00	0.69	2.81	0.6	0.6FI	0.4	0.28
06/03/24	06:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/03/24	07:00	0.69MC	2.81MC	0.6	0.6FI	0.4	0.28
06/03/24	08:00	0.67MC	2.81MC	0.6	0.6FI	0.4	0.28
06/03/24	09:00	11.37IMC	18.92IMC	0.6	0.6FI	0.4	0.28
06/03/24	10:00	0.89IMC	2.36IMC	0.6	0.6FI	0.4	0.28
06/03/24	11:00	0.17IMC	0.77IMC	0.6	0.6FI	0.4	0.28
06/03/24	12:00	0.63M	2.82M	0.6	0.6FI	0.4	0.28
06/03/24	13:00	0.64	2.82	0.6	0.6FI	0.4	0.28
06/03/24	14:00	0.63	2.82	0.6	0.6FI	0.4	0.28
06/03/24	15:00	0.62	2.82	0.6	0.6FI	0.4	0.28
06/03/24	16:00	0.62	2.82	0.6	0.6FI	0.4	0.28
06/03/24	17:00	0.66	2.83	0.6	0.6FI	0.4	0.28
06/03/24	18:00	0.69	2.83	0.6	0.6FI	0.4	0.28
06/03/24	19:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/03/24	20:00	0.70	2.82	0.6	0.6FI	0.4	0.28
06/03/24	21:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/03/24	22:00	0.72	2.82	0.6	0.6FI	0.4	0.28
06/03/24	23:00	0.71	2.82	0.6	0.6FI	0.4	0.28
06/04/24	00:00	0.70	2.81	0.6	0.6FI	0.4	0.28
06/04/24	01:00	0.70	2.81	0.6	0.6FI	0.4	0.28
06/04/24	02:00	0.70	2.81	0.6	0.6FI	0.4	0.28
06/04/24	03:00	0.70	2.80	0.6	0.6FI	0.4	0.28
06/04/24	04:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/04/24	05:00	0.72	2.81	0.6	0.6FI	0.4	0.28
06/04/24	06:00	0.76	2.82	0.6	0.6FI	0.4	0.28
06/04/24	07:00	0.72	2.81	0.6	0.6FI	0.4	0.28
06/04/24	08:00	0.72C	2.82C	0.6	0.6FI	0.4	0.28
06/04/24	09:00	0.68	2.83	0.6	0.6FI	0.4	0.28
06/04/24	10:00	0.67	2.83	0.6	0.6FI	0.4	0.28
06/04/24	11:00	0.64	2.82	0.6	0.6FI	0.4	0.28
06/04/24	12:00	0.61	2.81	0.6	0.6FI	0.4	0.28
06/04/24	13:00	0.58	2.80	0.6	0.6FI	0.4	0.28
06/04/24	14:00	0.57	2.79	0.6	0.6FI	0.4	0.28
06/04/24	15:00	0.63	2.82	0.6	0.6FI	0.4	0.28
06/04/24	16:00	0.63	2.83	0.6	0.6FI	0.4	0.28
06/04/24	17:00	0.68	2.78	0.6	0.6FI	0.4	0.28
06/04/24	18:00	0.73	2.86	0.6	0.6FI	0.4	0.29
06/04/24	19:00	0.74	2.85	0.6	0.6FI	0.4	0.29
06/04/24	20:00	0.74	2.84	0.6	0.6FI	0.4	0.28
06/04/24	21:00	0.68	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/02/24	23:00	0.64	1.60	468.4
06/03/24	00:00	0.64	1.60	468.0
06/03/24	01:00	0.66	1.60	468.3
06/03/24	02:00	0.70	1.59	470.3
06/03/24	03:00	0.67	1.61	469.8
06/03/24	04:00	0.65	1.61	468.6
06/03/24	05:00	0.66	1.60	467.7
06/03/24	06:00	0.67	1.59	468.6
06/03/24	07:00	0.65MC	1.62MC	467.8
06/03/24	08:00	0.65MC	1.60MC	468.5
06/03/24	09:00	10.80IMC	10.94IMC	469.8
06/03/24	10:00	0.85IMC	1.40IMC	469.5
06/03/24	11:00	0.16IMC	0.46IMC	469.0
06/03/24	12:00	0.61M	1.61M	469.2
06/03/24	13:00	0.61	1.60	470.5
06/03/24	14:00	0.61	1.60	469.3
06/03/24	15:00	0.59	1.60	469.4
06/03/24	16:00	0.59	1.60	469.5
06/03/24	17:00	0.63	1.59	470.8
06/03/24	18:00	0.64	1.59	471.0
06/03/24	19:00	0.64	1.60	470.8
06/03/24	20:00	0.66	1.60	470.6
06/03/24	21:00	0.69	1.59	471.2
06/03/24	22:00	0.68	1.61	469.9
06/03/24	23:00	0.67	1.60	469.6
06/04/24	00:00	0.65	1.60	469.0
06/04/24	01:00	0.65	1.60	469.0
06/04/24	02:00	0.65	1.60	468.4
06/04/24	03:00	0.66	1.60	467.2
06/04/24	04:00	0.68	1.59	467.8
06/04/24	05:00	0.70	1.60	469.0
06/04/24	06:00	0.73	1.60	470.1
06/04/24	07:00	0.69	1.61	468.7
06/04/24	08:00	0.68C	1.61C	470.6
06/04/24	09:00	0.64	1.60	471.3
06/04/24	10:00	0.63	1.61	472.1
06/04/24	11:00	0.62	1.61	470.6
06/04/24	12:00	0.57	1.61	468.5
06/04/24	13:00	0.54	1.61	466.8
06/04/24	14:00	0.54	1.60	465.5
06/04/24	15:00	0.60	1.60	469.6
06/04/24	16:00	0.61	1.60	471.3
06/04/24	17:00	0.63	1.57	474.6
06/04/24	18:00	0.69	1.59	476.8
06/04/24	19:00	0.71	1.60	475.6
06/04/24	20:00	0.71	1.60	473.7
06/04/24	21:00	0.65	1.62	470.2

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/04/24	22:00	0.66	2.81	0.6	0.6FI	0.4	0.28
06/04/24	23:00	0.74	2.81	0.6	0.6FI	0.4	0.28
06/05/24	00:00	0.69	2.81	0.6	0.6FI	0.4	0.28
06/05/24	01:00	0.71	2.83	0.6	0.6FI	0.4	0.28
06/05/24	02:00	0.71	2.82	0.6	0.6FI	0.4	0.28
06/05/24	03:00	0.76	2.84	0.6	0.6FI	0.4	0.28
06/05/24	04:00	0.70	2.83	0.6	0.6FI	0.4	0.28
06/05/24	05:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/05/24	06:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/05/24	07:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/05/24	08:00	0.74C	2.84C	0.6	0.6FI	0.4	0.28
06/05/24	09:00	0.94	3.03	0.8I	0.8	0.4	0.31
06/05/24	10:00	1.05	3.33	0.9I	0.9	0.4	0.33
06/05/24	11:00	1.25	3.46	0.9I	0.9	0.5	0.35
06/05/24	12:00	1.24	3.46	0.9I	0.9	0.5	0.35
06/05/24	13:00	1.24	3.46	0.9I	0.9	0.5	0.35
06/05/24	14:00	1.22	3.46	0.9I	0.9	0.5	0.35
06/05/24	15:00	1.25	3.46	0.9I	0.9	0.5	0.35
06/05/24	16:00	1.27	3.46	0.9I	0.9	0.5	0.35
06/05/24	17:00	1.38	3.50	0.9I	0.9	0.5	0.35
06/05/24	18:00	1.26	3.47	0.9I	0.9	0.5	0.35
06/05/24	19:00	1.18	3.44	0.9I	0.9	0.5	0.34
06/05/24	20:00	1.14	3.42	0.9I	0.9	0.5	0.34
06/05/24	21:00	0.70	3.04	0.8I	0.8	0.4	0.31
06/05/24	22:00	0.58	2.78	0.6	0.6FI	0.4	0.28
06/05/24	23:00	0.61	2.79	0.6	0.6FI	0.4	0.28
06/06/24	00:00	0.61	2.77	0.5	0.5FI	0.4	0.28
06/06/24	01:00	0.65	2.79	0.6	0.6FI	0.4	0.28
06/06/24	02:00	0.78	2.82	0.6	0.6FI	0.4	0.29
06/06/24	03:00	0.76	2.83	0.6	0.6FI	0.4	0.29
06/06/24	04:00	0.60	2.83	0.6	0.6FI	0.4	0.28
06/06/24	05:00	0.69	2.73	0.6	0.6FI	0.4	0.28
06/06/24	06:00	0.66	2.82	0.6	0.6FI	0.4	0.28
06/06/24	07:00	0.66	2.82	0.6	0.6FI	0.4	0.28
06/06/24	08:00	0.70C	2.83C	0.6	0.6FI	0.4	0.28
06/06/24	09:00	0.66	2.83	0.6	0.6FI	0.4	0.28
06/06/24	10:00	0.65	2.84	0.6	0.6FI	0.4	0.28
06/06/24	11:00	0.81	3.01	0.8I	0.8	0.4	0.30
06/06/24	12:00	1.01	3.30	0.9I	0.9	0.4	0.33
06/06/24	13:00	1.30	3.46	0.9I	0.9	0.5	0.35
06/06/24	14:00	1.18	3.43	0.9I	0.9	0.5	0.34
06/06/24	15:00	1.15	3.42	0.9I	0.9	0.5	0.34
06/06/24	16:00	1.16	3.42	0.9I	0.9	0.5	0.34
06/06/24	17:00	1.26	3.41	0.9I	0.9	0.5	0.34
06/06/24	18:00	1.29	3.45	0.9I	0.9	0.5	0.34
06/06/24	19:00	1.27	3.44	0.9I	0.9	0.5	0.34
06/06/24	20:00	0.72	3.04	0.8I	0.8	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/04/24	22:00	0.63	1.60	468.9
06/04/24	23:00	0.70	1.59	473.0
06/05/24	00:00	0.65	1.62	468.8
06/05/24	01:00	0.67	1.58	472.1
06/05/24	02:00	0.67	1.61	470.7
06/05/24	03:00	0.72	1.59	473.9
06/05/24	04:00	0.65	1.62	469.5
06/05/24	05:00	0.64	1.60	469.3
06/05/24	06:00	0.66	1.62	472.3
06/05/24	07:00	0.64	1.60	470.8
06/05/24	08:00	0.69C	1.58C	472.4
06/05/24	09:00	0.81	1.58	513.9
06/05/24	10:00	0.84	1.63	555.8
06/05/24	11:00	0.96	1.61	576.3
06/05/24	12:00	0.95	1.60	576.6
06/05/24	13:00	0.95	1.60	577.2
06/05/24	14:00	0.94	1.59	577.1
06/05/24	15:00	0.96	1.60	578.6
06/05/24	16:00	0.98	1.58	579.6
06/05/24	17:00	1.05	1.62	583.3
06/05/24	18:00	0.97	1.59	577.7
06/05/24	19:00	0.92	1.60	573.2
06/05/24	20:00	0.89	1.60	570.3
06/05/24	21:00	0.61	1.60	513.4
06/05/24	22:00	0.56	1.58	463.8
06/05/24	23:00	0.58	1.61	464.3
06/06/24	00:00	0.59	1.60	462.1
06/06/24	01:00	0.63	1.59	464.4
06/06/24	02:00	0.73	1.58	477.1
06/06/24	03:00	0.71	1.63	476.6
06/06/24	04:00	0.56	1.62	469.4
06/06/24	05:00	0.66	1.59	471.2
06/06/24	06:00	0.63	1.60	470.5
06/06/24	07:00	0.63	1.60	470.7
06/06/24	08:00	0.66C	1.61C	470.9
06/06/24	09:00	0.62	1.60	471.5
06/06/24	10:00	0.62	1.60	472.6
06/06/24	11:00	0.72	1.59	503.5
06/06/24	12:00	0.81	1.63	549.9
06/06/24	13:00	1.00	1.58	577.2
06/06/24	14:00	0.92	1.61	570.9
06/06/24	15:00	0.90	1.59	569.3
06/06/24	16:00	0.90	1.60	569.7
06/06/24	17:00	0.98	1.58	573.2
06/06/24	18:00	1.00	1.59	574.7
06/06/24	19:00	0.98	1.60	573.3
06/06/24	20:00	0.64	1.59	505.4

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/06/24	21:00	0.67	2.77	0.6	0.6FI	0.4	0.28
06/06/24	22:00	0.64	2.77	0.5	0.5FI	0.4	0.28
06/06/24	23:00	0.66	2.75	0.6	0.6FI	0.4	0.28
06/07/24	00:00	0.67	2.77	0.5	0.5FI	0.4	0.28
06/07/24	01:00	0.67	2.76	0.5	0.5FI	0.4	0.28
06/07/24	02:00	0.66	2.76	0.5	0.5FI	0.4	0.28
06/07/24	03:00	0.61	2.75	0.5	0.5FI	0.4	0.27
06/07/24	04:00	0.62	2.74	0.5	0.5FI	0.4	0.27
06/07/24	05:00	0.64	2.75	0.5	0.5FI	0.4	0.27
06/07/24	06:00	0.64	2.74	0.5	0.5FI	0.4	0.27
06/07/24	07:00	0.63	2.75	0.5	0.5FI	0.4	0.27
06/07/24	08:00	0.65C	2.75C	0.5	0.5FI	0.4	0.28
06/07/24	09:00	0.63	2.77	0.5	0.5FI	0.4	0.28
06/07/24	10:00	0.63	2.78	0.6	0.6FI	0.4	0.28
06/07/24	11:00	0.62	2.80	0.6	0.6FI	0.4	0.28
06/07/24	12:00	0.61	2.80	0.6	0.6FI	0.4	0.28
06/07/24	13:00	0.61	2.79	0.6	0.6FI	0.4	0.28
06/07/24	14:00	0.83	3.00	0.7I	0.8	0.4	0.30
06/07/24	15:00	1.18	3.41	0.9I	0.9	0.5	0.34
06/07/24	16:00	1.24	3.43	0.9I	0.9	0.5	0.34
06/07/24	17:00	1.18	3.42	0.9I	0.9	0.5	0.34
06/07/24	18:00	0.72	3.05	0.8I	0.8	0.4	0.30
06/07/24	19:00	0.58	2.81	0.6	0.6FI	0.4	0.28
06/07/24	20:00	0.55	2.76	0.5	0.5FI	0.4	0.28
06/07/24	21:00	0.56	2.75	0.5	0.5FI	0.4	0.27
06/07/24	22:00	0.60	2.76	0.5	0.5FI	0.4	0.28
06/07/24	23:00	0.63	2.78	0.6	0.6FI	0.4	0.28
06/08/24	00:00	0.64	2.78	0.6	0.6FI	0.4	0.28
06/08/24	01:00	0.63	2.78	0.6	0.6FI	0.4	0.28
06/08/24	02:00	0.63	2.77	0.5	0.5FI	0.4	0.28
06/08/24	03:00	0.58	2.76	0.5	0.5FI	0.4	0.28
06/08/24	04:00	0.56	2.75	0.5	0.5FI	0.4	0.28
06/08/24	05:00	0.55	2.72	0.5	0.5FI	0.4	0.28
06/08/24	06:00	0.55	2.77	0.5	0.5FI	0.4	0.28
06/08/24	07:00	0.56	2.74	0.6	0.6FI	0.4	0.28
06/08/24	08:00	0.61C	2.69C	0.5	0.5FI	0.4	0.27
06/08/24	09:00	0.62	2.75	0.5	0.5FI	0.4	0.27
06/08/24	10:00	0.63	2.76	0.5	0.5FI	0.4	0.28
06/08/24	11:00	0.67	2.79	0.6	0.6FI	0.4	0.28
06/08/24	12:00	0.66	2.79	0.6	0.6FI	0.4	0.28
06/08/24	13:00	0.64	2.78	0.6	0.6FI	0.4	0.28
06/08/24	14:00	0.64	2.78	0.6	0.6FI	0.4	0.28
06/08/24	15:00	0.63	2.76	0.5	0.5FI	0.4	0.28
06/08/24	16:00	0.63	2.75	0.5	0.5FI	0.4	0.27
06/08/24	17:00	0.63	2.75	0.5	0.5FI	0.4	0.28
06/08/24	18:00	0.63	2.75	0.5	0.5FI	0.4	0.27
06/08/24	19:00	0.65	2.74	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/06/24	21:00	0.64	1.62	462.3
06/06/24	22:00	0.63	1.60	461.3
06/06/24	23:00	0.64	1.60	462.4
06/07/24	00:00	0.64	1.60	461.7
06/07/24	01:00	0.64	1.60	460.8
06/07/24	02:00	0.64	1.61	460.4
06/07/24	03:00	0.60	1.60	457.8
06/07/24	04:00	0.62	1.60	456.8
06/07/24	05:00	0.63	1.60	458.2
06/07/24	06:00	0.64	1.60	456.9
06/07/24	07:00	0.62	1.60	457.8
06/07/24	08:00	0.63C	1.61C	459.0
06/07/24	09:00	0.62	1.60	461.0
06/07/24	10:00	0.62	1.60	463.3
06/07/24	11:00	0.59	1.60	466.8
06/07/24	12:00	0.57	1.60	466.5
06/07/24	13:00	0.58	1.60	465.5
06/07/24	14:00	0.74	1.59	500.1
06/07/24	15:00	0.92	1.61	569.1
06/07/24	16:00	0.96	1.59	573.3
06/07/24	17:00	0.92	1.60	570.0
06/07/24	18:00	0.63	1.59	507.8
06/07/24	19:00	0.56	1.64	463.5
06/07/24	20:00	0.55	1.60	459.2
06/07/24	21:00	0.55	1.59	458.3
06/07/24	22:00	0.58	1.58	459.6
06/07/24	23:00	0.62	1.60	463.4
06/08/24	00:00	0.62	1.60	463.4
06/08/24	01:00	0.62	1.61	463.1
06/08/24	02:00	0.62	1.60	461.3
06/08/24	03:00	0.55	1.60	460.1
06/08/24	04:00	0.54	1.61	458.5
06/08/24	05:00	0.53	1.59	458.6
06/08/24	06:00	0.54	1.61	461.3
06/08/24	07:00	0.54	1.59	462.9
06/08/24	08:00	0.60C	1.56C	458.1
06/08/24	09:00	0.61	1.60	458.1
06/08/24	10:00	0.62	1.59	459.8
06/08/24	11:00	0.64	1.60	464.9
06/08/24	12:00	0.63	1.61	464.5
06/08/24	13:00	0.63	1.60	463.8
06/08/24	14:00	0.62	1.60	463.0
06/08/24	15:00	0.62	1.60	460.7
06/08/24	16:00	0.62	1.61	458.0
06/08/24	17:00	0.62	1.59	458.4
06/08/24	18:00	0.63	1.60	457.8
06/08/24	19:00	0.64	1.60	457.4

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/08/24	20:00	0.67	2.74	0.5	0.5FI	0.4	0.27
06/08/24	21:00	0.65	2.74	0.5	0.5FI	0.4	0.27
06/08/24	22:00	0.66	2.74	0.5	0.5FI	0.4	0.27
06/08/24	23:00	0.66	2.74	0.5	0.5FI	0.4	0.27
06/09/24	00:00	0.66	2.74	0.5	0.5FI	0.4	0.27
06/09/24	01:00	0.61	2.74	0.5	0.5FI	0.4	0.27
06/09/24	02:00	0.59	2.77	0.5	0.5FI	0.4	0.28
06/09/24	03:00	0.58	2.78	0.6	0.6FI	0.4	0.28
06/09/24	04:00	0.57	2.78	0.6	0.6FI	0.4	0.28
06/09/24	05:00	0.57	2.68	0.5	0.4FI	0.4	0.20
06/09/24	06:00	0.05F	0.25FI	0.0FI	0.2FI	0.0FI	0.01FI
06/09/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/09/24	11:00	0.09F	0.30FI	0.0FI	0.1FI	0.0FI	0.00FI
06/09/24	12:00	0.13	0.84	0.3	0.2FI	0.2	0.13
06/09/24	13:00	0.24C	1.45C	0.3	0.3FI	0.2	0.15
06/09/24	14:00	0.38	1.78	0.4	0.4FI	0.2	0.18
06/09/24	15:00	0.47	2.23	0.4	0.4FI	0.3	0.22
06/09/24	16:00	0.74	2.79	0.6	0.6FI	0.4	0.28
06/09/24	17:00	0.75	2.83	0.6	0.6FI	0.4	0.28
06/09/24	18:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/09/24	19:00	0.72	2.82	0.6	0.6FI	0.4	0.28
06/09/24	20:00	0.73	2.82	0.6	0.6FI	0.4	0.28
06/09/24	21:00	0.72	2.82	0.6	0.6FI	0.4	0.28
06/09/24	22:00	0.66	2.80	0.6	0.6FI	0.4	0.28
06/09/24	23:00	0.64	2.80	0.6	0.6FI	0.4	0.28
06/10/24	00:00	0.64	2.80	0.6	0.6FI	0.4	0.28
06/10/24	01:00	0.63	2.80	0.6	0.6FI	0.4	0.28
06/10/24	02:00	0.61	2.80	0.6	0.6FI	0.4	0.28
06/10/24	03:00	0.65	2.74	0.6	0.6FI	0.4	0.28
06/10/24	04:00	0.68	2.83	0.6	0.6FI	0.4	0.28
06/10/24	05:00	0.68	2.82	0.6	0.6FI	0.4	0.28
06/10/24	06:00	0.63	2.79	0.6	0.6FI	0.4	0.28
06/10/24	07:00	0.62	2.79	0.6	0.6FI	0.4	0.28
06/10/24	08:00	0.72C	2.71C	0.6	0.6FI	0.4	0.28
06/10/24	09:00	0.71	2.82	0.6	0.6FI	0.4	0.28
06/10/24	10:00	0.72	2.82	0.6	0.6FI	0.4	0.28
06/10/24	11:00	0.71	2.83	0.6	0.6FI	0.4	0.28
06/10/24	12:00	0.69	2.84	0.6	0.6FI	0.4	0.28
06/10/24	13:00	0.70	2.83	0.6	0.6FI	0.4	0.28
06/10/24	14:00	0.71	2.84	0.6	0.6FI	0.4	0.28
06/10/24	15:00	0.70	2.82	0.6	0.6FI	0.4	0.28
06/10/24	16:00	0.70	2.79	0.6	0.6FI	0.4	0.28
06/10/24	17:00	0.71	2.84	0.6	0.6FI	0.4	0.28
06/10/24	18:00	0.73	2.84	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/08/24	20:00	0.65	1.60	457.2
06/08/24	21:00	0.64	1.60	456.7
06/08/24	22:00	0.65	1.60	457.0
06/08/24	23:00	0.65	1.60	457.4
06/09/24	00:00	0.65	1.60	456.7
06/09/24	01:00	0.59	1.61	457.1
06/09/24	02:00	0.56	1.61	461.1
06/09/24	03:00	0.55	1.61	463.0
06/09/24	04:00	0.55	1.60	463.0
06/09/24	05:00	0.56	1.57	328.0
06/09/24	06:00	0.93F	0.66FI	191.8
06/09/24	07:00	0.79F	0.00FI	0.1F
06/09/24	08:00	3.22FC	2.37FIC	0.1F
06/09/24	09:00	0.90F	0.05FI	0.1F
06/09/24	10:00	0.81F	0.00FI	0.1F
06/09/24	11:00	1.10F	0.77FI	101.1
06/09/24	12:00	0.25	1.07	160.3
06/09/24	13:00	0.42C	1.53C	249.9
06/09/24	14:00	0.56	1.59	299.8
06/09/24	15:00	0.57	1.62	371.1
06/09/24	16:00	0.71	1.61	466.2
06/09/24	17:00	0.72	1.60	471.7
06/09/24	18:00	0.69	1.60	471.0
06/09/24	19:00	0.68	1.60	469.9
06/09/24	20:00	0.70	1.60	470.0
06/09/24	21:00	0.68	1.60	469.6
06/09/24	22:00	0.64	1.61	467.2
06/09/24	23:00	0.63	1.60	466.5
06/10/24	00:00	0.63	1.60	466.8
06/10/24	01:00	0.61	1.61	466.6
06/10/24	02:00	0.58	1.60	466.1
06/10/24	03:00	0.61	1.58	469.2
06/10/24	04:00	0.64	1.60	472.5
06/10/24	05:00	0.64	1.61	470.8
06/10/24	06:00	0.61	1.60	466.6
06/10/24	07:00	0.61	1.61	464.8
06/10/24	08:00	0.69C	1.61C	467.9
06/10/24	09:00	0.67	1.60	469.2
06/10/24	10:00	0.69	1.60	470.2
06/10/24	11:00	0.66	1.60	472.3
06/10/24	12:00	0.64	1.60	472.8
06/10/24	13:00	0.65	1.60	472.4
06/10/24	14:00	0.66	1.59	473.9
06/10/24	15:00	0.65	1.61	474.0
06/10/24	16:00	0.65	1.60	473.2
06/10/24	17:00	0.66	1.60	473.0
06/10/24	18:00	0.70	1.60	473.3

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/10/24	19:00	0.73	2.84	0.6	0.6FI	0.4	0.28
06/10/24	20:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/10/24	21:00	0.73	2.83	0.6	0.6FI	0.4	0.28
06/10/24	22:00	0.77	2.79	0.6	0.6FI	0.4	0.28
06/10/24	23:00	0.72	2.84	0.6	0.6FI	0.4	0.28
06/11/24	00:00	0.76	2.85	0.6	0.6FI	0.4	0.28
06/11/24	01:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/11/24	02:00	0.69	2.84	0.6	0.6FI	0.4	0.28
06/11/24	03:00	0.68	2.84	0.6	0.6FI	0.4	0.28
06/11/24	04:00	0.67	2.84	0.6	0.6FI	0.4	0.28
06/11/24	05:00	0.68	2.84	0.6	0.6FI	0.4	0.28
06/11/24	06:00	0.68	2.84	0.6	0.6FI	0.4	0.28
06/11/24	07:00	0.70	2.78	0.6	0.6FI	0.4	0.28
06/11/24	08:00	0.75C	2.93C	0.6	0.6FI	0.4	0.29
06/11/24	09:00	0.73	2.85	0.6	0.6FI	0.4	0.29
06/11/24	10:00	0.71	2.86	0.6	0.6FI	0.4	0.29
06/11/24	11:00	0.70	2.86	0.6	0.6FI	0.4	0.29
06/11/24	12:00	0.69	2.86	0.6	0.6FI	0.4	0.29
06/11/24	13:00	0.74	2.83	0.6	0.6FI	0.4	0.29
06/11/24	14:00	0.93	2.99	0.7I	0.8	0.4	0.30
06/11/24	15:00	1.20	3.42	0.9I	0.9	0.5	0.34
06/11/24	16:00	1.47	3.48	0.9I	0.9	0.5	0.35
06/11/24	17:00	1.48	3.51	0.9I	0.9	0.5	0.35
06/11/24	18:00	1.45	3.51	0.9I	0.9	0.5	0.35
06/11/24	19:00	1.37	3.47	0.9I	0.9	0.5	0.35
06/11/24	20:00	1.06	3.27	0.9I	0.9	0.4	0.33
06/11/24	21:00	0.71	2.89	0.6	0.8	0.4	0.29
06/11/24	22:00	0.71	2.83	0.6	0.6FI	0.4	0.28
06/11/24	23:00	0.74	2.85	0.6	0.6FI	0.4	0.28
06/12/24	00:00	0.76	2.86	0.6	0.6FI	0.4	0.29
06/12/24	01:00	0.77	2.86	0.6	0.6FI	0.4	0.29
06/12/24	02:00	0.80	2.86	0.6	0.6FI	0.4	0.29
06/12/24	03:00	0.82	2.87	0.6	0.6FI	0.4	0.29
06/12/24	04:00	0.82	2.87	0.6	0.6FI	0.4	0.29
06/12/24	05:00	0.84	2.87	0.6	0.6FI	0.4	0.29
06/12/24	06:00	0.80	2.85	0.6	0.6FI	0.4	0.29
06/12/24	07:00	0.76	2.84	0.6	0.6FI	0.4	0.28
06/12/24	08:00	0.76C	2.83C	0.6	0.6FI	0.4	0.28
06/12/24	09:00	0.73	2.83	0.6	0.6FI	0.4	0.28
06/12/24	10:00	0.73	2.84	0.6	0.6FI	0.4	0.28
06/12/24	11:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/12/24	12:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/12/24	13:00	0.71	2.83	0.6	0.6FI	0.4	0.28
06/12/24	14:00	0.70	2.74	0.6	0.6FI	0.4	0.28
06/12/24	15:00	0.77	2.80	0.6	0.6FI	0.4	0.28
06/12/24	16:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/12/24	17:00	0.97	2.87	0.6I	0.8	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: 06/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
06/10/24	19:00	0.69	1.60	473.2
06/10/24	20:00	0.70	1.60	472.1
06/10/24	21:00	0.70	1.59	472.4
06/10/24	22:00	0.72	1.59	473.2
06/10/24	23:00	0.68	1.62	471.4
06/11/24	00:00	0.71	1.59	473.3
06/11/24	01:00	0.67	1.62	471.4
06/11/24	02:00	0.64	1.59	473.3
06/11/24	03:00	0.63	1.60	473.6
06/11/24	04:00	0.63	1.60	473.7
06/11/24	05:00	0.64	1.60	473.9
06/11/24	06:00	0.63	1.60	473.7
06/11/24	07:00	0.67	1.59	473.2
06/11/24	08:00	0.71C	1.66C	475.3
06/11/24	09:00	0.69	1.60	475.7
06/11/24	10:00	0.66	1.60	476.3
06/11/24	11:00	0.64	1.60	477.1
06/11/24	12:00	0.64	1.60	477.0
06/11/24	13:00	0.70	1.57	476.4
06/11/24	14:00	0.84	1.61	497.8
06/11/24	15:00	0.94	1.63	567.4
06/11/24	16:00	1.11	1.59	585.9
06/11/24	17:00	1.13	1.59	586.5
06/11/24	18:00	1.11	1.59	584.6
06/11/24	19:00	1.06	1.60	579.2
06/11/24	20:00	0.86	1.58	544.4
06/11/24	21:00	0.66	1.62	475.7
06/11/24	22:00	0.67	1.60	472.4
06/11/24	23:00	0.70	1.59	474.8
06/12/24	00:00	0.71	1.59	477.1
06/12/24	01:00	0.72	1.60	477.2
06/12/24	02:00	0.73	1.59	477.4
06/12/24	03:00	0.76	1.60	477.9
06/12/24	04:00	0.76	1.60	478.2
06/12/24	05:00	0.79	1.60	478.6
06/12/24	06:00	0.74	1.62	475.3
06/12/24	07:00	0.72	1.60	473.3
06/12/24	08:00	0.73C	1.62C	472.0
06/12/24	09:00	0.70	1.60	472.0
06/12/24	10:00	0.70	1.60	472.7
06/12/24	11:00	0.69	1.61	472.1
06/12/24	12:00	0.69	1.61	471.6
06/12/24	13:00	0.67	1.61	471.5
06/12/24	14:00	0.66	1.57	467.3
06/12/24	15:00	0.73	1.60	466.6
06/12/24	16:00	0.76	1.59	468.2
06/12/24	17:00	0.90	1.57	481.6

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/12/24	18:00	1.17	3.36	0.9I	0.9	0.4	0.34
06/12/24	19:00	1.23	3.39	0.9I	0.9	0.5	0.34
06/12/24	20:00	0.82	2.91	0.6I	0.8	0.4	0.29
06/12/24	21:00	0.74	2.79	0.6	0.6FI	0.4	0.28
06/12/24	22:00	0.74	2.79	0.6	0.6FI	0.4	0.28
06/12/24	23:00	0.76	2.80	0.6	0.6FI	0.4	0.28
06/13/24	00:00	0.77	2.80	0.6	0.6FI	0.4	0.28
06/13/24	01:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	02:00	0.77	2.80	0.6	0.6FI	0.4	0.28
06/13/24	03:00	0.78	2.80	0.6	0.6FI	0.4	0.28
06/13/24	04:00	0.77	2.79	0.6	0.6FI	0.4	0.28
06/13/24	05:00	0.83	2.81	0.6	0.6FI	0.4	0.28
06/13/24	06:00	0.83	2.81	0.6	0.6FI	0.4	0.28
06/13/24	07:00	0.84	2.82	0.6	0.6FI	0.4	0.28
06/13/24	08:00	0.85C	2.82C	0.6	0.6FI	0.4	0.28
06/13/24	09:00	0.76	2.80	0.6	0.6FI	0.4	0.28
06/13/24	10:00	0.76	2.81	0.6	0.6FI	0.4	0.28
06/13/24	11:00	0.76	2.81	0.6	0.6FI	0.4	0.28
06/13/24	12:00	0.78	2.81	0.6	0.6FI	0.4	0.28
06/13/24	13:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	14:00	0.78	2.81	0.6	0.6FI	0.4	0.28
06/13/24	15:00	0.76	2.81	0.6	0.6FI	0.4	0.28
06/13/24	16:00	0.78	2.81	0.6	0.6FI	0.4	0.28
06/13/24	17:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	18:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	19:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	20:00	0.80	2.81	0.6	0.6FI	0.4	0.28
06/13/24	21:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/13/24	22:00	0.77	2.80	0.6	0.6FI	0.4	0.28
06/13/24	23:00	0.77	2.79	0.6	0.6FI	0.4	0.28
06/14/24	00:00	0.77	2.77	0.5	0.5FI	0.4	0.28
06/14/24	01:00	0.76	2.76	0.5	0.5FI	0.4	0.28
06/14/24	02:00	0.75	2.76	0.5	0.5FI	0.4	0.28
06/14/24	03:00	0.74	2.75	0.5	0.5FI	0.4	0.28
06/14/24	04:00	0.75	2.74	0.5	0.5FI	0.4	0.27
06/14/24	05:00	0.74	2.74	0.5	0.5FI	0.4	0.27
06/14/24	06:00	0.70	2.73	0.5	0.5FI	0.4	0.27
06/14/24	07:00	0.68	2.67	0.5	0.5FI	0.4	0.27
06/14/24	08:00	0.78C	2.75C	0.5	0.5FI	0.4	0.27
06/14/24	09:00	0.78	2.76	0.5	0.5FI	0.4	0.28
06/14/24	10:00	0.77	2.77	0.6	0.6FI	0.4	0.28
06/14/24	11:00	0.76	2.78	0.6	0.6FI	0.4	0.28
06/14/24	12:00	0.77	2.78	0.6	0.6FI	0.4	0.28
06/14/24	13:00	0.77	2.79	0.6	0.6FI	0.4	0.28
06/14/24	14:00	0.77	2.78	0.6	0.6FI	0.4	0.28
06/14/24	15:00	0.85	2.78	0.6	0.6FI	0.4	0.28
06/14/24	16:00	0.90	2.84	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/12/24	18:00	0.93	1.62	560.3
06/12/24	19:00	0.97	1.60	565.0
06/12/24	20:00	0.75	1.61	484.1
06/12/24	21:00	0.72	1.61	465.5
06/12/24	22:00	0.72	1.60	465.6
06/12/24	23:00	0.73	1.60	466.1
06/13/24	00:00	0.73	1.60	466.5
06/13/24	01:00	0.75	1.60	468.1
06/13/24	02:00	0.73	1.60	466.2
06/13/24	03:00	0.74	1.60	466.2
06/13/24	04:00	0.73	1.59	464.8
06/13/24	05:00	0.81	1.60	468.5
06/13/24	06:00	0.80	1.60	468.5
06/13/24	07:00	0.81	1.59	469.5
06/13/24	08:00	0.82C	1.63C	470.1
06/13/24	09:00	0.73	1.61	467.1
06/13/24	10:00	0.72	1.60	467.6
06/13/24	11:00	0.72	1.60	468.4
06/13/24	12:00	0.73	1.60	468.8
06/13/24	13:00	0.74	1.60	468.9
06/13/24	14:00	0.73	1.60	468.8
06/13/24	15:00	0.73	1.60	468.5
06/13/24	16:00	0.73	1.60	468.3
06/13/24	17:00	0.74	1.60	468.5
06/13/24	18:00	0.74	1.60	468.8
06/13/24	19:00	0.75	1.60	468.3
06/13/24	20:00	0.76	1.61	468.2
06/13/24	21:00	0.75	1.60	468.0
06/13/24	22:00	0.73	1.61	466.9
06/13/24	23:00	0.74	1.59	466.0
06/14/24	00:00	0.73	1.60	461.4
06/14/24	01:00	0.73	1.60	459.7
06/14/24	02:00	0.72	1.60	459.2
06/14/24	03:00	0.72	1.59	458.7
06/14/24	04:00	0.73	1.60	456.7
06/14/24	05:00	0.72	1.61	456.3
06/14/24	06:00	0.69	1.61	454.9
06/14/24	07:00	0.67	1.58	455.5
06/14/24	08:00	0.76C	1.61C	458.3
06/14/24	09:00	0.75	1.60	459.7
06/14/24	10:00	0.74	1.60	462.2
06/14/24	11:00	0.73	1.60	463.1
06/14/24	12:00	0.73	1.60	464.0
06/14/24	13:00	0.73	1.60	464.6
06/14/24	14:00	0.73	1.60	462.5
06/14/24	15:00	0.82	1.57	468.9
06/14/24	16:00	0.85	1.60	472.9

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/14/24	17:00	0.88	2.82	0.6	0.6FI	0.4	0.28
06/14/24	18:00	0.86	2.82	0.6	0.6FI	0.4	0.28
06/14/24	19:00	0.83	2.82	0.6	0.6FI	0.4	0.28
06/14/24	20:00	0.83	2.82	0.6	0.6FI	0.4	0.28
06/14/24	21:00	0.84	2.82	0.6	0.6FI	0.4	0.28
06/14/24	22:00	0.85	2.82	0.6	0.6FI	0.4	0.28
06/14/24	23:00	0.82	2.81	0.6	0.6FI	0.4	0.28
06/15/24	00:00	0.84	2.80	0.6	0.6FI	0.4	0.28
06/15/24	01:00	0.84	2.79	0.6	0.6FI	0.4	0.28
06/15/24	02:00	0.83	2.80	0.6	0.6FI	0.4	0.28
06/15/24	03:00	0.81	2.79	0.6	0.6FI	0.4	0.28
06/15/24	04:00	0.83	2.78	0.6	0.6FI	0.4	0.28
06/15/24	05:00	0.56	2.22	0.4	0.4FI	0.3	0.23
06/15/24	06:00	0.35	1.80	0.4	0.3FI	0.2	0.17
06/15/24	07:00	0.07F	0.23FI	0.0FI	0.2FI	0.0FI	0.01FI
06/15/24	08:00	0.00FMC	0.00FIM	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	09:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/15/24	12:00	0.22F	11.84FI	0.2FI	0.2FI	0.1FI	0.00FI
06/15/24	13:00	0.08F	22.05FI	0.3FI	0.3FI	0.2FI	0.15FI
06/15/24	14:00	0.14	1.72	0.4	0.4FI	0.2	0.18
06/15/24	15:00	0.44	2.29	0.5	0.5FI	0.3	0.23
06/15/24	16:00	0.70	2.80	0.6	0.6FI	0.4	0.28
06/15/24	17:00	0.71C	2.83C	0.6	0.6FI	0.4	0.28
06/15/24	18:00	0.74	2.84	0.6	0.6FI	0.4	0.28
06/15/24	19:00	0.70	2.84	0.6	0.6FI	0.4	0.28
06/15/24	20:00	0.69	2.84	0.6	0.6FI	0.4	0.28
06/15/24	21:00	0.68	2.83	0.6	0.6FI	0.4	0.28
06/15/24	22:00	0.68	2.83	0.6	0.6FI	0.4	0.28
06/15/24	23:00	0.68	2.82	0.6	0.6FI	0.4	0.28
06/16/24	00:00	0.68	2.82	0.6	0.6FI	0.4	0.28
06/16/24	01:00	0.71	2.83	0.6	0.6FI	0.4	0.28
06/16/24	02:00	0.72	2.84	0.6	0.6FI	0.4	0.28
06/16/24	03:00	0.70	2.82	0.6	0.6FI	0.4	0.28
06/16/24	04:00	0.39	2.21	0.4	0.4FI	0.3	0.23
06/16/24	05:00	0.26	1.93	0.4	0.3FI	0.3	0.17
06/16/24	06:00	0.03F	0.08FI	0.0FI	0.1FI	0.0FI	0.00FI
06/16/24	07:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	08:00	0.00FC	0.00FIC	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	11:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	12:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/16/24	13:00	0.25F	13.06FI	0.2FI	0.2FI	0.1FI	0.00FI
06/16/24	14:00	0.09	1.27	0.3	0.3FI	0.2	0.14
06/16/24	15:00	0.28	1.86	0.4	0.4FI	0.3	0.20

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

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 06/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/14/24	17:00	0.83	1.62	470.8
06/14/24	18:00	0.82	1.60	470.5
06/14/24	19:00	0.79	1.61	470.2
06/14/24	20:00	0.80	1.60	469.5
06/14/24	21:00	0.81	1.59	469.6
06/14/24	22:00	0.81	1.60	469.9
06/14/24	23:00	0.78	1.60	467.9
06/15/24	00:00	0.81	1.59	466.7
06/15/24	01:00	0.81	1.61	465.8
06/15/24	02:00	0.80	1.60	466.1
06/15/24	03:00	0.79	1.60	464.5
06/15/24	04:00	0.80	1.59	463.8
06/15/24	05:00	0.66	1.61	376.1
06/15/24	06:00	0.52	1.59	278.9
06/15/24	07:00	1.35F	0.89FI	132.4
06/15/24	08:00	3.52FMC	2.69FIM	0.1F
06/15/24	09:00	2.92FC	2.39FIC	0.1F
06/15/24	10:00	0.58F	0.01FI	0.1F
06/15/24	11:00	0.52F	0.00FI	0.1F
06/15/24	12:00	0.80F	21.18FI	147.8
06/15/24	13:00	0.13F	24.80FI	244.3
06/15/24	14:00	0.21	1.50	307.8
06/15/24	15:00	0.51	1.57	383.8
06/15/24	16:00	0.66	1.60	473.7
06/15/24	17:00	0.67C	1.58C	472.5
06/15/24	18:00	0.70	1.60	473.8
06/15/24	19:00	0.65	1.60	473.1
06/15/24	20:00	0.65	1.60	473.3
06/15/24	21:00	0.64	1.60	472.1
06/15/24	22:00	0.64	1.60	471.1
06/15/24	23:00	0.64	1.60	470.4
06/16/24	00:00	0.64	1.60	470.2
06/16/24	01:00	0.66	1.59	472.3
06/16/24	02:00	0.69	1.60	473.6
06/16/24	03:00	0.66	1.61	469.8
06/16/24	04:00	0.45	1.60	376.6
06/16/24	05:00	0.35	1.59	274.9
06/16/24	06:00	0.91F	0.50FI	92.2
06/16/24	07:00	0.63F	0.00FI	0.1F
06/16/24	08:00	2.98FC	2.34FIC	0.1F
06/16/24	09:00	0.65F	0.04FI	0.1F
06/16/24	10:00	0.67F	0.00FI	0.1F
06/16/24	11:00	0.67F	0.00FI	0.1F
06/16/24	12:00	0.61F	0.00FI	0.1F
06/16/24	13:00	0.95F	25.50FI	136.6
06/16/24	14:00	0.16	1.44	237.6
06/16/24	15:00	0.37	1.56	331.5

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/16/24	16:00	0.44	2.68	0.5	0.5FI	0.3	0.26
06/16/24	17:00	0.68	2.76	0.6	0.6FI	0.4	0.28
06/16/24	18:00	0.69C	2.82C	0.6	0.6FI	0.4	0.28
06/16/24	19:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/16/24	20:00	0.70	2.82	0.6	0.6FI	0.4	0.28
06/16/24	21:00	0.66	2.82	0.6	0.6FI	0.4	0.28
06/16/24	22:00	0.66	2.82	0.6	0.6FI	0.4	0.28
06/16/24	23:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/17/24	00:00	0.66	2.83	0.6	0.6FI	0.4	0.28
06/17/24	01:00	0.65	2.83	0.6	0.6FI	0.4	0.28
06/17/24	02:00	0.67	2.83	0.6	0.6FI	0.4	0.28
06/17/24	03:00	0.68	2.83	0.6	0.6FI	0.4	0.28
06/17/24	04:00	0.67	2.82	0.6	0.6FI	0.4	0.28
06/17/24	05:00	0.57	2.80	0.6	0.6FI	0.4	0.28
06/17/24	06:00	0.42	2.36	0.5	0.5FI	0.3	0.24
06/17/24	07:00	0.25C	1.93C	0.4	0.3FI	0.3	0.17
06/17/24	08:00	0.02F	0.08FI	0.0FI	0.1FI	0.0FI	0.00FI
06/17/24	09:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/17/24	10:00	0.00F	0.00FI	0.0FI	0.0FI	0.0FI	0.00FI
06/17/24	11:00	0.09F	0.54FI	0.0FI	0.1FI	0.0FI	0.00FI
06/17/24	12:00	0.15	0.71	0.2	0.2FI	0.1	0.11
06/17/24	13:00	0.17	1.37	0.3	0.3FI	0.2	0.15
06/17/24	14:00	0.32	2.01	0.4	0.4FI	0.3	0.20
06/17/24	15:00	0.41	2.34	0.5	0.5FI	0.3	0.23
06/17/24	16:00	0.66	2.83	0.6	0.6FI	0.4	0.28
06/17/24	17:00	0.69C	2.82C	0.6	0.6FI	0.4	0.28
06/17/24	18:00	0.68	2.74	0.6	0.6FI	0.4	0.28
06/17/24	19:00	0.73	2.79	0.6	0.6FI	0.4	0.28
06/17/24	20:00	0.74	2.80	0.6	0.6FI	0.4	0.28
06/17/24	21:00	0.73	2.80	0.6	0.6FI	0.4	0.28
06/17/24	22:00	0.70	2.81	0.6	0.6FI	0.4	0.28
06/17/24	23:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/18/24	00:00	0.73	2.81	0.6	0.6FI	0.4	0.28
06/18/24	01:00	0.75	2.82	0.6	0.6FI	0.4	0.28
06/18/24	02:00	0.72	2.81	0.6	0.6FI	0.4	0.28
06/18/24	03:00	0.71	2.81	0.6	0.6FI	0.4	0.28
06/18/24	04:00	0.72	2.80	0.6	0.6FI	0.4	0.28
06/18/24	05:00	0.70	2.80	0.6	0.6FI	0.4	0.28
06/18/24	06:00	0.71	2.80	0.6	0.6FI	0.4	0.28
06/18/24	07:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/18/24	08:00	0.71C	2.82C	0.6	0.6FI	0.4	0.28
06/18/24	09:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/18/24	10:00	0.73	2.84	0.6	0.6FI	0.4	0.28
06/18/24	11:00	0.69	2.84	0.6	0.6FI	0.4	0.28
06/18/24	12:00	0.65	2.83	0.6	0.6FI	0.4	0.28
06/18/24	13:00	0.70	2.84	0.6	0.6FI	0.4	0.28
06/18/24	14:00	0.74	2.85	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/16/24	16:00	0.45	1.65	431.7
06/16/24	17:00	0.64	1.57	472.4
06/16/24	18:00	0.65C	1.63C	470.0
06/16/24	19:00	0.65	1.58	469.7
06/16/24	20:00	0.65	1.60	469.8
06/16/24	21:00	0.63	1.60	469.9
06/16/24	22:00	0.63	1.60	470.4
06/16/24	23:00	0.64	1.60	470.6
06/17/24	00:00	0.63	1.60	471.4
06/17/24	01:00	0.62	1.61	471.8
06/17/24	02:00	0.64	1.59	471.8
06/17/24	03:00	0.64	1.60	471.0
06/17/24	04:00	0.63	1.61	469.7
06/17/24	05:00	0.54	1.61	466.5
06/17/24	06:00	0.47	1.60	394.9
06/17/24	07:00	0.32C	1.62C	279.7
06/17/24	08:00	0.87F	0.50FI	93.0
06/17/24	09:00	0.65F	0.00FI	0.1F
06/17/24	10:00	0.65F	0.00FI	0.1F
06/17/24	11:00	0.98F	1.51FI	96.7
06/17/24	12:00	0.37	1.05	141.4
06/17/24	13:00	0.31	1.51	248.6
06/17/24	14:00	0.43	1.62	334.6
06/17/24	15:00	0.47	1.61	384.9
06/17/24	16:00	0.63	1.58	471.2
06/17/24	17:00	0.65C	1.64C	470.3
06/17/24	18:00	0.65	1.58	468.4
06/17/24	19:00	0.70	1.60	467.7
06/17/24	20:00	0.71	1.60	467.2
06/17/24	21:00	0.71	1.60	467.3
06/17/24	22:00	0.66	1.61	467.6
06/17/24	23:00	0.67	1.59	468.1
06/18/24	00:00	0.71	1.60	469.1
06/18/24	01:00	0.72	1.60	469.5
06/18/24	02:00	0.69	1.61	468.5
06/18/24	03:00	0.68	1.60	467.6
06/18/24	04:00	0.69	1.60	466.8
06/18/24	05:00	0.66	1.61	466.5
06/18/24	06:00	0.67	1.60	467.4
06/18/24	07:00	0.65	1.61	469.9
06/18/24	08:00	0.67C	1.61C	470.1
06/18/24	09:00	0.69	1.59	471.6
06/18/24	10:00	0.70	1.60	473.0
06/18/24	11:00	0.65	1.62	472.8
06/18/24	12:00	0.62	1.61	471.8
06/18/24	13:00	0.66	1.58	473.4
06/18/24	14:00	0.71	1.59	474.3

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/18/24	15:00	0.74	2.83	0.6	0.6FI	0.4	0.28
06/18/24	16:00	0.79	2.81	0.6	0.6FI	0.4	0.28
06/18/24	17:00	0.77	2.85	0.6	0.6FI	0.4	0.28
06/18/24	18:00	0.76	2.83	0.6	0.6FI	0.4	0.28
06/18/24	19:00	0.75	2.83	0.6	0.6FI	0.4	0.28
06/18/24	20:00	0.76	2.81	0.6	0.6FI	0.4	0.28
06/18/24	21:00	0.77	2.85	0.6	0.6FI	0.4	0.28
06/18/24	22:00	0.75	2.85	0.6	0.6FI	0.4	0.28
06/18/24	23:00	0.70	2.80	0.6	0.6FI	0.4	0.28
06/19/24	00:00	0.72	2.80	0.6	0.6FI	0.4	0.28
06/19/24	01:00	0.74	2.81	0.6	0.6FI	0.4	0.28
06/19/24	02:00	0.77	2.81	0.6	0.6FI	0.4	0.28
06/19/24	03:00	0.78	2.79	0.6	0.6FI	0.4	0.28
06/19/24	04:00	0.83	2.83	0.6	0.6FI	0.4	0.28
06/19/24	05:00	0.86	2.84	0.6	0.6FI	0.4	0.28
06/19/24	06:00	0.80	2.83	0.6	0.6FI	0.4	0.28
06/19/24	07:00	0.74	2.83	0.6	0.6FI	0.4	0.28
06/19/24	08:00	0.79C	2.76C	0.6	0.6FI	0.4	0.28
06/19/24	09:00	0.87	2.85	0.6	0.6FI	0.4	0.29
06/19/24	10:00	0.77	2.85	0.6	0.6FI	0.4	0.28
06/19/24	11:00	0.85	2.83	0.6	0.6FI	0.4	0.29
06/19/24	12:00	0.82	2.87	0.6	0.6FI	0.4	0.29
06/19/24	13:00	0.81	2.86	0.6	0.6FI	0.4	0.29
06/19/24	14:00	0.81	2.84	0.6	0.6FI	0.4	0.28
06/19/24	15:00	0.77	2.83	0.6	0.6FI	0.4	0.28
06/19/24	16:00	0.77	2.83	0.6	0.6FI	0.4	0.28
06/19/24	17:00	0.81	2.84	0.6	0.6FI	0.4	0.28
06/19/24	18:00	0.82	2.85	0.6	0.6FI	0.4	0.28
06/19/24	19:00	0.81	2.85	0.6	0.6FI	0.4	0.29
06/19/24	20:00	0.86	2.85	0.6	0.6FI	0.4	0.29
06/19/24	21:00	0.93	2.88	0.6	0.6FI	0.4	0.29
06/19/24	22:00	0.77	2.85	0.6	0.6FI	0.4	0.28
06/19/24	23:00	0.67	2.78	0.6	0.6FI	0.4	0.28
06/20/24	00:00	0.76	2.81	0.6	0.6FI	0.4	0.29
06/20/24	01:00	0.75	2.86	0.6	0.6FI	0.4	0.29
06/20/24	02:00	0.74	2.86	0.6	0.6FI	0.4	0.29
06/20/24	03:00	0.71	2.85	0.6	0.6FI	0.4	0.28
06/20/24	04:00	0.75	2.76	0.6	0.6FI	0.4	0.28
06/20/24	05:00	0.76	2.84	0.6	0.6FI	0.4	0.28
06/20/24	06:00	0.72	2.83	0.6	0.6FI	0.4	0.28
06/20/24	07:00	0.79	2.79	0.6	0.6FI	0.4	0.28
06/20/24	08:00	0.89C	2.86C	0.6	0.6FI	0.4	0.29
06/20/24	09:00	0.88	2.86	0.6	0.6FI	0.4	0.29
06/20/24	10:00	0.89	2.87	0.6	0.6FI	0.4	0.29
06/20/24	11:00	0.88	2.87	0.6	0.6FI	0.4	0.29
06/20/24	12:00	0.87	2.87	0.6	0.6FI	0.4	0.29
06/20/24	13:00	0.89	2.87	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/18/24	15:00	0.71	1.59	473.6
06/18/24	16:00	0.74	1.58	474.4
06/18/24	17:00	0.73	1.64	472.7
06/18/24	18:00	0.72	1.58	471.6
06/18/24	19:00	0.72	1.60	470.9
06/18/24	20:00	0.72	1.59	471.4
06/18/24	21:00	0.72	1.61	474.8
06/18/24	22:00	0.71	1.61	474.9
06/18/24	23:00	0.66	1.60	467.4
06/19/24	00:00	0.68	1.60	467.4
06/19/24	01:00	0.72	1.60	468.0
06/19/24	02:00	0.73	1.59	468.7
06/19/24	03:00	0.74	1.60	470.8
06/19/24	04:00	0.78	1.59	471.8
06/19/24	05:00	0.81	1.60	473.8
06/19/24	06:00	0.77	1.63	470.9
06/19/24	07:00	0.72	1.60	470.9
06/19/24	08:00	0.75C	1.59C	472.3
06/19/24	09:00	0.81	1.60	478.2
06/19/24	10:00	0.73	1.62	473.9
06/19/24	11:00	0.79	1.58	478.7
06/19/24	12:00	0.77	1.60	478.4
06/19/24	13:00	0.75	1.60	476.1
06/19/24	14:00	0.75	1.60	473.4
06/19/24	15:00	0.73	1.60	472.3
06/19/24	16:00	0.73	1.60	472.2
06/19/24	17:00	0.76	1.59	473.1
06/19/24	18:00	0.78	1.60	474.6
06/19/24	19:00	0.76	1.61	475.4
06/19/24	20:00	0.80	1.57	478.7
06/19/24	21:00	0.87	1.60	480.1
06/19/24	22:00	0.73	1.63	474.9
06/19/24	23:00	0.64	1.62	469.4
06/20/24	00:00	0.72	1.58	477.0
06/20/24	01:00	0.71	1.60	476.9
06/20/24	02:00	0.70	1.61	476.8
06/20/24	03:00	0.68	1.62	474.5
06/20/24	04:00	0.70	1.56	473.4
06/20/24	05:00	0.72	1.61	473.2
06/20/24	06:00	0.68	1.60	471.4
06/20/24	07:00	0.76	1.58	474.5
06/20/24	08:00	0.83C	1.61C	476.7
06/20/24	09:00	0.82	1.60	477.5
06/20/24	10:00	0.83	1.60	478.1
06/20/24	11:00	0.82	1.60	478.7
06/20/24	12:00	0.81	1.60	478.7
06/20/24	13:00	0.82	1.59	479.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/20/24	14:00	0.87	2.86	0.6	0.6FI	0.4	0.29
06/20/24	15:00	0.85	2.86	0.6	0.6FI	0.4	0.29
06/20/24	16:00	0.87	2.86	0.6	0.6FI	0.4	0.29
06/20/24	17:00	0.89	2.87	0.6	0.6FI	0.4	0.29
06/20/24	18:00	0.89	2.88	0.6	0.6FI	0.4	0.29
06/20/24	19:00	0.86	2.86	0.6	0.6FI	0.4	0.29
06/20/24	20:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/20/24	21:00	0.77	2.82	0.6	0.6FI	0.4	0.28
06/20/24	22:00	0.76	2.82	0.6	0.6FI	0.4	0.28
06/20/24	23:00	0.76	2.82	0.6	0.6FI	0.4	0.28
06/21/24	00:00	0.77	2.83	0.6	0.6FI	0.4	0.28
06/21/24	01:00	0.75	2.83	0.6	0.6FI	0.4	0.28
06/21/24	02:00	0.74	2.83	0.6	0.6FI	0.4	0.28
06/21/24	03:00	0.75	2.83	0.6	0.6FI	0.4	0.28
06/21/24	04:00	0.76	2.83	0.6	0.6FI	0.4	0.28
06/21/24	05:00	0.75	2.83	0.6	0.6FI	0.4	0.28
06/21/24	06:00	0.73	2.83	0.6	0.6FI	0.4	0.28
06/21/24	07:00	0.69	2.82	0.6	0.6FI	0.4	0.28
06/21/24	08:00	0.67C	2.80C	0.6	0.6FI	0.4	0.28
06/21/24	09:00	0.83	2.75	0.6	0.6FI	0.4	0.28
06/21/24	10:00	0.84	2.85	0.6	0.6FI	0.4	0.28
06/21/24	11:00	0.84	2.85	0.6	0.6FI	0.4	0.28
06/21/24	12:00	0.82	2.85	0.6	0.6FI	0.4	0.29
06/21/24	13:00	0.79	2.84	0.6	0.6FI	0.4	0.28
06/21/24	14:00	0.80	2.84	0.6	0.6FI	0.4	0.28
06/21/24	15:00	0.81	2.85	0.6	0.6FI	0.4	0.28
06/21/24	16:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/21/24	17:00	0.83	2.85	0.6	0.6FI	0.4	0.29
06/21/24	18:00	0.93	2.88	0.6	0.6FI	0.4	0.29
06/21/24	19:00	0.82	2.87	0.6	0.6FI	0.4	0.28
06/21/24	20:00	0.87	2.85	0.6	0.6FI	0.4	0.29
06/21/24	21:00	0.82	2.83	0.6	0.6FI	0.4	0.28
06/21/24	22:00	0.79	2.82	0.6	0.6FI	0.4	0.28
06/21/24	23:00	0.79	2.82	0.6	0.6FI	0.4	0.28
06/22/24	00:00	0.78	2.81	0.6	0.6FI	0.4	0.28
06/22/24	01:00	0.77	2.81	0.6	0.6FI	0.4	0.28
06/22/24	02:00	0.78	2.82	0.6	0.6FI	0.4	0.28
06/22/24	03:00	0.85	2.80	0.6	0.6FI	0.4	0.28
06/22/24	04:00	0.86	2.84	0.6	0.6FI	0.4	0.28
06/22/24	05:00	0.85	2.83	0.6	0.6FI	0.4	0.28
06/22/24	06:00	0.86	2.83	0.6	0.6FI	0.4	0.28
06/22/24	07:00	0.83	2.83	0.6	0.6FI	0.4	0.28
06/22/24	08:00	0.87C	2.83C	0.6	0.6FI	0.4	0.28
06/22/24	09:00	0.86	2.84	0.6	0.6FI	0.4	0.28
06/22/24	10:00	0.81	2.84	0.6	0.6FI	0.4	0.28
06/22/24	11:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/22/24	12:00	0.87	2.85	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/20/24	14:00	0.82	1.61	476.5
06/20/24	15:00	0.81	1.60	476.0
06/20/24	16:00	0.81	1.59	477.3
06/20/24	17:00	0.83	1.61	478.7
06/20/24	18:00	0.82	1.60	479.5
06/20/24	19:00	0.81	1.60	476.8
06/20/24	20:00	0.74	1.61	473.6
06/20/24	21:00	0.73	1.59	470.7
06/20/24	22:00	0.72	1.60	470.1
06/20/24	23:00	0.72	1.61	470.3
06/21/24	00:00	0.73	1.60	472.3
06/21/24	01:00	0.72	1.60	472.2
06/21/24	02:00	0.71	1.60	472.0
06/21/24	03:00	0.72	1.60	472.1
06/21/24	04:00	0.72	1.60	471.9
06/21/24	05:00	0.72	1.60	471.8
06/21/24	06:00	0.69	1.61	471.6
06/21/24	07:00	0.65	1.61	470.6
06/21/24	08:00	0.65C	1.63C	466.9
06/21/24	09:00	0.80	1.56	473.5
06/21/24	10:00	0.81	1.60	474.3
06/21/24	11:00	0.80	1.60	474.6
06/21/24	12:00	0.78	1.60	475.1
06/21/24	13:00	0.73	1.60	473.9
06/21/24	14:00	0.74	1.60	474.1
06/21/24	15:00	0.75	1.60	474.5
06/21/24	16:00	0.73	1.61	473.2
06/21/24	17:00	0.78	1.58	475.7
06/21/24	18:00	0.88	1.59	479.9
06/21/24	19:00	0.77	1.61	472.9
06/21/24	20:00	0.82	1.60	475.5
06/21/24	21:00	0.78	1.61	472.3
06/21/24	22:00	0.74	1.60	470.5
06/21/24	23:00	0.74	1.60	469.8
06/22/24	00:00	0.73	1.60	468.3
06/22/24	01:00	0.73	1.60	468.2
06/22/24	02:00	0.73	1.60	469.6
06/22/24	03:00	0.81	1.57	472.9
06/22/24	04:00	0.82	1.62	473.0
06/22/24	05:00	0.82	1.60	471.7
06/22/24	06:00	0.82	1.60	472.0
06/22/24	07:00	0.80	1.61	471.3
06/22/24	08:00	0.83C	1.61C	471.4
06/22/24	09:00	0.81	1.58	474.0
06/22/24	10:00	0.76	1.64	472.8
06/22/24	11:00	0.73	1.60	472.7
06/22/24	12:00	0.80	1.59	477.9

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/22/24	13:00	0.95	2.85	0.6	0.8	0.4	0.29
06/22/24	14:00	1.17	3.10	0.8I	0.8	0.4	0.31
06/22/24	15:00	1.26	3.40	0.9I	0.9	0.5	0.34
06/22/24	16:00	1.42	3.51	0.9I	0.9	0.5	0.35
06/22/24	17:00	1.51	3.50	0.9I	0.9	0.5	0.35
06/22/24	18:00	1.49	3.54	0.9I	0.9	0.5	0.35
06/22/24	19:00	1.45	3.52	0.9I	0.9	0.5	0.35
06/22/24	20:00	1.46	3.51	0.9I	0.9	0.5	0.35
06/22/24	21:00	1.48	3.45	0.9I	0.9	0.5	0.35
06/22/24	22:00	1.10	3.21	0.9I	0.9	0.4	0.32
06/22/24	23:00	0.83	2.91	0.6	0.8	0.4	0.29
06/23/24	00:00	0.78	2.86	0.6	0.6FI	0.4	0.29
06/23/24	01:00	0.78	2.85	0.6	0.6FI	0.4	0.29
06/23/24	02:00	0.79	2.85	0.6	0.6FI	0.4	0.29
06/23/24	03:00	0.84	2.83	0.6	0.6FI	0.4	0.29
06/23/24	04:00	0.82	2.86	0.6	0.6FI	0.4	0.29
06/23/24	05:00	0.79	2.84	0.6	0.6FI	0.4	0.28
06/23/24	06:00	0.79	2.84	0.6	0.6FI	0.4	0.28
06/23/24	07:00	0.77	2.83	0.6	0.6FI	0.4	0.28
06/23/24	08:00	0.78C	2.84C	0.6	0.6FI	0.4	0.28
06/23/24	09:00	0.79	2.85	0.6	0.6FI	0.4	0.28
06/23/24	10:00	0.80	2.85	0.6	0.6FI	0.4	0.29
06/23/24	11:00	0.79	2.86	0.6	0.6FI	0.4	0.29
06/23/24	12:00	0.78	2.85	0.6	0.6FI	0.4	0.29
06/23/24	13:00	0.78	2.85	0.6	0.6FI	0.4	0.28
06/23/24	14:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/23/24	15:00	0.76	2.84	0.6	0.6FI	0.4	0.28
06/23/24	16:00	0.84	2.81	0.6	0.8	0.4	0.29
06/23/24	17:00	1.02	3.16	0.8I	0.8	0.4	0.32
06/23/24	18:00	1.31	3.44	0.9I	0.9	0.5	0.34
06/23/24	19:00	1.35	3.46	0.9I	0.9	0.5	0.35
06/23/24	20:00	1.16	3.34	0.9I	0.9	0.4	0.33
06/23/24	21:00	0.82	2.94	0.7I	0.8	0.4	0.29
06/23/24	22:00	0.78	2.85	0.6	0.6FI	0.4	0.28
06/23/24	23:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/24/24	00:00	0.78	2.85	0.6	0.6FI	0.4	0.28
06/24/24	01:00	0.80	2.85	0.6	0.6FI	0.4	0.29
06/24/24	02:00	0.85	2.86	0.6	0.6FI	0.4	0.29
06/24/24	03:00	0.80	2.84	0.6	0.6FI	0.4	0.28
06/24/24	04:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/24/24	05:00	0.80	2.84	0.6	0.6FI	0.4	0.28
06/24/24	06:00	0.84	2.84	0.6	0.6FI	0.4	0.28
06/24/24	07:00	0.84	2.82	0.6	0.6FI	0.4	0.28
06/24/24	08:00	0.85C	2.82C	0.6	0.6FI	0.4	0.28
06/24/24	09:00	0.83	2.76	0.6	0.6FI	0.4	0.28
06/24/24	10:00	0.74	2.80	0.6	0.6FI	0.4	0.28
06/24/24	11:00	0.76	2.82	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/22/24	13:00	0.88	1.57	479.2
06/22/24	14:00	1.01	1.60	519.7
06/22/24	15:00	1.00	1.65	563.8
06/22/24	16:00	1.08	1.60	584.7
06/22/24	17:00	1.15	1.60	589.2
06/22/24	18:00	1.13	1.59	589.2
06/22/24	19:00	1.10	1.60	587.2
06/22/24	20:00	1.11	1.60	585.5
06/22/24	21:00	1.13	1.59	585.8
06/22/24	22:00	0.91	1.56	539.8
06/22/24	23:00	0.76	1.62	484.1
06/23/24	00:00	0.73	1.62	476.4
06/23/24	01:00	0.72	1.60	475.0
06/23/24	02:00	0.73	1.60	475.1
06/23/24	03:00	0.79	1.58	477.4
06/23/24	04:00	0.77	1.62	476.0
06/23/24	05:00	0.74	1.60	473.5
06/23/24	06:00	0.74	1.60	472.7
06/23/24	07:00	0.73	1.60	472.5
06/23/24	08:00	0.74C	1.62C	472.5
06/23/24	09:00	0.74	1.60	474.5
06/23/24	10:00	0.74	1.60	475.5
06/23/24	11:00	0.73	1.60	476.0
06/23/24	12:00	0.72	1.60	475.4
06/23/24	13:00	0.72	1.60	475.0
06/23/24	14:00	0.72	1.60	474.1
06/23/24	15:00	0.72	1.60	473.0
06/23/24	16:00	0.79	1.58	478.5
06/23/24	17:00	0.86	1.60	526.4
06/23/24	18:00	1.02	1.62	573.9
06/23/24	19:00	1.04	1.60	576.1
06/23/24	20:00	0.93	1.58	556.7
06/23/24	21:00	0.75	1.61	489.3
06/23/24	22:00	0.73	1.59	474.6
06/23/24	23:00	0.73	1.61	473.4
06/24/24	00:00	0.73	1.59	474.8
06/24/24	01:00	0.74	1.59	475.9
06/24/24	02:00	0.80	1.59	477.0
06/24/24	03:00	0.75	1.62	474.0
06/24/24	04:00	0.74	1.60	472.8
06/24/24	05:00	0.75	1.59	472.6
06/24/24	06:00	0.80	1.60	473.7
06/24/24	07:00	0.81	1.60	469.5
06/24/24	08:00	0.82C	1.61C	469.7
06/24/24	09:00	0.79	1.61	467.7
06/24/24	10:00	0.71	1.62	467.4
06/24/24	11:00	0.72	1.60	469.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/24/24	12:00	0.76	2.80	0.6	0.6FI	0.4	0.28
06/24/24	13:00	1.11	3.01	0.8I	0.8	0.4	0.31
06/24/24	14:00	1.27	3.38	0.9I	0.9	0.5	0.34
06/24/24	15:00	1.42	3.45	0.9I	0.9	0.5	0.35
06/24/24	16:00	1.45	3.47	0.9I	0.9	0.5	0.35
06/24/24	17:00	1.44	3.47	0.9I	0.9	0.5	0.35
06/24/24	18:00	1.46	3.47	0.9I	0.9	0.5	0.35
06/24/24	19:00	1.49	3.48	0.9I	0.9	0.5	0.35
06/24/24	20:00	1.46	3.45	0.9I	0.9	0.5	0.34
06/24/24	21:00	1.07	3.16	0.8I	0.8	0.4	0.32
06/24/24	22:00	0.80	2.88	0.6	0.8	0.4	0.29
06/24/24	23:00	0.75	2.86	0.6	0.6FI	0.4	0.29
06/25/24	00:00	0.75	2.86	0.6	0.6FI	0.4	0.29
06/25/24	01:00	0.73	2.85	0.6	0.6FI	0.4	0.29
06/25/24	02:00	0.75	2.86	0.6	0.6FI	0.4	0.29
06/25/24	03:00	0.77	2.86	0.6	0.6FI	0.4	0.29
06/25/24	04:00	0.79	2.86	0.6	0.6FI	0.4	0.29
06/25/24	05:00	0.78	2.86	0.6	0.6FI	0.4	0.29
06/25/24	06:00	0.80	2.85	0.6	0.6FI	0.4	0.29
06/25/24	07:00	0.86	2.86	0.6	0.6FI	0.4	0.29
06/25/24	08:00	0.89C	2.86C	0.6	0.6FI	0.4	0.29
06/25/24	09:00	0.86	2.86	0.6	0.6FI	0.4	0.29
06/25/24	10:00	0.85	2.86	0.6	0.6FI	0.4	0.29
06/25/24	11:00	0.84	2.86	0.6	0.6FI	0.4	0.29
06/25/24	12:00	0.85	2.85	0.6	0.6FI	0.4	0.28
06/25/24	13:00	0.83	2.85	0.6	0.6FI	0.4	0.28
06/25/24	14:00	0.83	2.84	0.6	0.6FI	0.4	0.28
06/25/24	15:00	0.88	2.83	0.6	0.8	0.4	0.28
06/25/24	16:00	1.25	3.36	0.9I	0.9	0.4	0.33
06/25/24	17:00	1.45	3.50	0.9I	0.9	0.5	0.35
06/25/24	18:00	1.54	3.54	0.9I	0.9	0.5	0.35
06/25/24	19:00	1.52	3.54	0.9I	0.9	0.5	0.35
06/25/24	20:00	1.54	3.54	0.9I	0.9	0.5	0.35
06/25/24	21:00	1.26	3.37	0.9I	0.9	0.5	0.34
06/25/24	22:00	0.81	2.95	0.6I	0.8	0.4	0.29
06/25/24	23:00	0.77	2.87	0.6	0.6FI	0.4	0.29
06/26/24	00:00	0.79	2.87	0.6	0.6FI	0.4	0.29
06/26/24	01:00	0.78	2.87	0.6	0.6FI	0.4	0.29
06/26/24	02:00	0.76	2.86	0.6	0.6FI	0.4	0.29
06/26/24	03:00	0.78	2.86	0.6	0.6FI	0.4	0.29
06/26/24	04:00	0.80	2.86	0.6	0.6FI	0.4	0.29
06/26/24	05:00	0.79	2.86	0.6	0.6FI	0.4	0.29
06/26/24	06:00	0.79	2.87	0.6	0.6FI	0.4	0.29
06/26/24	07:00	0.77	2.87	0.6	0.6FI	0.4	0.29
06/26/24	08:00	0.80C	2.87C	0.6	0.6FI	0.4	0.29
06/26/24	09:00	0.79	2.87	0.6	0.6FI	0.4	0.29
06/26/24	10:00	0.78	2.86	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/24/24	12:00	0.73	1.60	467.8
06/24/24	13:00	0.96	1.56	515.2
06/24/24	14:00	1.00	1.63	563.4
06/24/24	15:00	1.10	1.60	575.6
06/24/24	16:00	1.12	1.60	578.3
06/24/24	17:00	1.11	1.58	577.6
06/24/24	18:00	1.12	1.60	579.1
06/24/24	19:00	1.15	1.60	579.2
06/24/24	20:00	1.13	1.59	574.8
06/24/24	21:00	0.90	1.58	525.9
06/24/24	22:00	0.75	1.65	479.3
06/24/24	23:00	0.71	1.60	475.9
06/25/24	00:00	0.72	1.60	475.8
06/25/24	01:00	0.70	1.60	475.4
06/25/24	02:00	0.72	1.60	476.0
06/25/24	03:00	0.72	1.59	476.9
06/25/24	04:00	0.73	1.60	476.5
06/25/24	05:00	0.73	1.61	477.2
06/25/24	06:00	0.74	1.59	477.2
06/25/24	07:00	0.81	1.59	476.6
06/25/24	08:00	0.83C	1.61C	476.8
06/25/24	09:00	0.81	1.60	477.3
06/25/24	10:00	0.81	1.60	476.0
06/25/24	11:00	0.81	1.60	476.1
06/25/24	12:00	0.81	1.60	474.5
06/25/24	13:00	0.78	1.60	474.9
06/25/24	14:00	0.79	1.60	473.6
06/25/24	15:00	0.83	1.59	474.9
06/25/24	16:00	0.99	1.63	557.9
06/25/24	17:00	1.11	1.61	582.9
06/25/24	18:00	1.16	1.60	589.7
06/25/24	19:00	1.15	1.60	589.8
06/25/24	20:00	1.16	1.60	589.5
06/25/24	21:00	0.99	1.57	564.2
06/25/24	22:00	0.73	1.60	490.0
06/25/24	23:00	0.71	1.60	479.1
06/26/24	00:00	0.73	1.60	478.7
06/26/24	01:00	0.72	1.60	477.8
06/26/24	02:00	0.71	1.61	477.1
06/26/24	03:00	0.72	1.59	476.2
06/26/24	04:00	0.74	1.60	476.4
06/26/24	05:00	0.73	1.61	477.2
06/26/24	06:00	0.73	1.60	478.3
06/26/24	07:00	0.71	1.60	477.9
06/26/24	08:00	0.74C	1.61C	477.9
06/26/24	09:00	0.72	1.60	477.7
06/26/24	10:00	0.72	1.60	477.4

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/26/24	11:00	0.77	2.86	0.6	0.6FI	0.4	0.29
06/26/24	12:00	0.76	2.86	0.6	0.6FI	0.4	0.29
06/26/24	13:00	0.77	2.86	0.6	0.6FI	0.4	0.29
06/26/24	14:00	0.79	2.86	0.6	0.6FI	0.4	0.29
06/26/24	15:00	0.94	2.87	0.6	0.8	0.4	0.29
06/26/24	16:00	1.12	3.16	0.8I	0.8	0.4	0.32
06/26/24	17:00	1.48	3.50	0.9I	0.9	0.5	0.35
06/26/24	18:00	1.65	3.56	0.9I	0.9	0.5	0.36
06/26/24	19:00	1.63	3.56	0.9I	0.9	0.5	0.36
06/26/24	20:00	1.60	3.56	0.9I	0.9	0.5	0.36
06/26/24	21:00	1.62	3.55	0.9I	0.9	0.5	0.36
06/26/24	22:00	1.12	3.11	0.8I	0.8	0.4	0.32
06/26/24	23:00	0.78	2.87	0.6	0.8	0.4	0.28
06/27/24	00:00	0.75	2.82	0.6	0.6FI	0.4	0.28
06/27/24	01:00	0.79	2.82	0.6	0.6FI	0.4	0.28
06/27/24	02:00	0.79	2.82	0.6	0.6FI	0.4	0.28
06/27/24	03:00	0.78	2.82	0.6	0.6FI	0.4	0.28
06/27/24	04:00	0.78	2.82	0.6	0.6FI	0.4	0.28
06/27/24	05:00	0.90	2.86	0.6	0.8	0.4	0.29
06/27/24	06:00	0.98	3.09	0.8I	0.8	0.4	0.31
06/27/24	07:00	0.94	3.07	0.8I	0.8	0.4	0.31
06/27/24	08:00	0.97C	3.09C	0.8I	0.8	0.4	0.31
06/27/24	09:00	0.98	3.10	0.8I	0.8	0.4	0.31
06/27/24	10:00	0.98	3.10	0.8I	0.8	0.4	0.31
06/27/24	11:00	0.99	3.16	0.8I	0.8	0.4	0.32
06/27/24	12:00	1.26	3.39	0.9I	0.9	0.5	0.34
06/27/24	13:00	1.31	3.43	0.9I	0.9	0.5	0.34
06/27/24	14:00	1.34	3.43	0.9I	0.9	0.5	0.34
06/27/24	15:00	1.34	3.43	0.9I	0.9	0.5	0.34
06/27/24	16:00	1.33	3.43	0.9I	0.9	0.5	0.34
06/27/24	17:00	1.33	3.43	0.9I	0.9	0.5	0.34
06/27/24	18:00	1.36	3.44	0.9I	0.9	0.5	0.34
06/27/24	19:00	1.37	3.44	0.9I	0.9	0.5	0.34
06/27/24	20:00	1.29	3.40	0.9I	0.9	0.5	0.34
06/27/24	21:00	1.02	3.15	0.8I	0.8	0.4	0.31
06/27/24	22:00	0.82	2.87	0.6	0.8	0.4	0.28
06/27/24	23:00	0.80	2.84	0.6	0.6FI	0.4	0.28
06/28/24	00:00	0.79	2.86	0.6	0.6FI	0.4	0.29
06/28/24	01:00	0.81	2.86	0.6	0.6FI	0.4	0.29
06/28/24	02:00	0.82	2.86	0.6	0.6FI	0.4	0.29
06/28/24	03:00	0.82	2.86	0.6	0.6FI	0.4	0.29
06/28/24	04:00	0.82	2.86	0.6	0.6FI	0.4	0.29
06/28/24	05:00	0.81	2.86	0.6	0.6FI	0.4	0.29
06/28/24	06:00	0.83	2.86	0.6	0.6FI	0.4	0.29
06/28/24	07:00	0.80	2.84	0.6	0.6FI	0.4	0.28
06/28/24	08:00	0.79C	2.83C	0.6	0.6FI	0.4	0.28
06/28/24	09:00	0.79	2.84	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/26/24	11:00	0.72	1.60	476.7
06/26/24	12:00	0.71	1.60	476.5
06/26/24	13:00	0.72	1.60	476.8
06/26/24	14:00	0.73	1.59	476.8
06/26/24	15:00	0.86	1.59	482.2
06/26/24	16:00	0.95	1.61	526.1
06/26/24	17:00	1.13	1.61	585.2
06/26/24	18:00	1.25	1.60	593.1
06/26/24	19:00	1.23	1.60	593.8
06/26/24	20:00	1.21	1.60	592.9
06/26/24	21:00	1.23	1.60	592.3
06/26/24	22:00	0.94	1.56	531.3
06/26/24	23:00	0.73	1.64	472.8
06/27/24	00:00	0.72	1.60	470.1
06/27/24	01:00	0.74	1.60	470.1
06/27/24	02:00	0.74	1.60	470.2
06/27/24	03:00	0.73	1.60	470.4
06/27/24	04:00	0.73	1.60	470.2
06/27/24	05:00	0.83	1.59	478.1
06/27/24	06:00	0.85	1.61	515.0
06/27/24	07:00	0.83	1.61	512.4
06/27/24	08:00	0.85C	1.60C	514.2
06/27/24	09:00	0.84	1.60	516.4
06/27/24	10:00	0.83	1.60	517.3
06/27/24	11:00	0.83	1.61	527.2
06/27/24	12:00	0.99	1.60	568.1
06/27/24	13:00	1.03	1.60	571.1
06/27/24	14:00	1.04	1.59	571.4
06/27/24	15:00	1.05	1.60	570.9
06/27/24	16:00	1.04	1.60	571.0
06/27/24	17:00	1.04	1.60	571.4
06/27/24	18:00	1.06	1.59	572.6
06/27/24	19:00	1.07	1.60	572.8
06/27/24	20:00	1.02	1.60	567.1
06/27/24	21:00	0.88	1.58	524.5
06/27/24	22:00	0.77	1.62	473.4
06/27/24	23:00	0.75	1.61	473.2
06/28/24	00:00	0.73	1.60	477.1
06/28/24	01:00	0.76	1.60	477.2
06/28/24	02:00	0.78	1.60	476.9
06/28/24	03:00	0.78	1.60	476.6
06/28/24	04:00	0.76	1.60	476.2
06/28/24	05:00	0.76	1.60	476.2
06/28/24	06:00	0.78	1.60	476.1
06/28/24	07:00	0.75	1.61	474.0
06/28/24	08:00	0.74C	1.61C	472.4
06/28/24	09:00	0.73	1.59	473.4

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/28/24	10:00	0.85	2.85	0.6	0.6FI	0.4	0.28
06/28/24	11:00	0.88	2.85	0.6	0.6FI	0.4	0.29
06/28/24	12:00	0.86	2.85	0.6	0.6FI	0.4	0.29
06/28/24	13:00	0.96	2.85	0.6	0.8	0.4	0.29
06/28/24	14:00	1.05	3.16	0.8I	0.8	0.4	0.32
06/28/24	15:00	1.37	3.43	0.9I	0.9	0.5	0.34
06/28/24	16:00	1.46	3.43	0.9I	0.9	0.5	0.35
06/28/24	17:00	1.45	3.47	0.9I	0.9	0.5	0.35
06/28/24	18:00	1.38	3.42	0.9I	0.9	0.5	0.34
06/28/24	19:00	1.35	3.42	0.9I	0.9	0.5	0.34
06/28/24	20:00	1.30	3.39	0.9I	0.9	0.5	0.34
06/28/24	21:00	1.04	3.14	0.8I	0.8	0.4	0.31
06/28/24	22:00	0.80	2.94	0.6	0.8	0.4	0.29
06/28/24	23:00	0.78	2.84	0.6	0.6FI	0.4	0.28
06/29/24	00:00	0.77	2.82	0.6	0.6FI	0.4	0.28
06/29/24	01:00	0.75	2.81	0.6	0.6FI	0.4	0.28
06/29/24	02:00	0.75	2.81	0.6	0.6FI	0.4	0.28
06/29/24	03:00	0.76	2.80	0.6	0.6FI	0.4	0.28
06/29/24	04:00	0.77	2.76	0.6	0.6FI	0.4	0.28
06/29/24	05:00	0.89	2.80	0.6	0.8	0.4	0.29
06/29/24	06:00	0.99	3.12	0.8I	0.8	0.4	0.31
06/29/24	07:00	1.14	3.35	0.9I	0.9	0.4	0.33
06/29/24	08:00	1.21C	3.36C	0.9I	0.9	0.4	0.34
06/29/24	09:00	1.22	3.37	0.9I	0.9	0.4	0.34
06/29/24	10:00	1.21	3.37	0.9I	0.9	0.4	0.34
06/29/24	11:00	1.27	3.39	0.9I	0.9	0.5	0.34
06/29/24	12:00	1.31	3.40	0.9I	0.9	0.5	0.34
06/29/24	13:00	1.29	3.40	0.9I	0.9	0.5	0.34
06/29/24	14:00	1.30	3.41	0.9I	0.9	0.5	0.34
06/29/24	15:00	1.30	3.41	0.9I	0.9	0.5	0.34
06/29/24	16:00	1.32	3.34	0.9I	0.9	0.5	0.34
06/29/24	17:00	1.32	3.41	0.9I	0.9	0.5	0.34
06/29/24	18:00	1.29	3.40	0.9I	0.9	0.5	0.34
06/29/24	19:00	1.25	3.38	0.9I	0.9	0.5	0.34
06/29/24	20:00	1.22	3.36	0.9I	0.9	0.4	0.34
06/29/24	21:00	1.01	3.11	0.8I	0.8	0.4	0.31
06/29/24	22:00	0.76	2.85	0.6	0.7	0.4	0.28
06/29/24	23:00	0.74	2.80	0.6	0.6FI	0.4	0.28
06/30/24	00:00	0.74	2.78	0.6	0.6FI	0.4	0.28
06/30/24	01:00	0.75	2.78	0.6	0.6FI	0.4	0.28
06/30/24	02:00	0.74	2.78	0.6	0.6FI	0.4	0.28
06/30/24	03:00	0.75	2.78	0.6	0.6FI	0.4	0.28
06/30/24	04:00	0.77	2.79	0.6	0.6FI	0.4	0.28
06/30/24	05:00	0.89	2.83	0.6	0.8	0.4	0.28
06/30/24	06:00	1.06	3.13	0.8I	0.8	0.4	0.31
06/30/24	07:00	1.25	3.39	0.9I	0.9	0.5	0.34
06/30/24	08:00	1.29C	3.40C	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: 06/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2		
Parameter		STKCO_C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Unit				
06/28/24	10:00	0.80	1.59	474.7
06/28/24	11:00	0.81	1.60	475.6
06/28/24	12:00	0.81	1.60	475.3
06/28/24	13:00	0.91	1.60	477.3
06/28/24	14:00	0.90	1.61	527.3
06/28/24	15:00	1.07	1.62	572.1
06/28/24	16:00	1.12	1.59	578.6
06/28/24	17:00	1.12	1.60	578.5
06/28/24	18:00	1.08	1.59	572.7
06/28/24	19:00	1.05	1.60	569.5
06/28/24	20:00	1.02	1.59	564.6
06/28/24	21:00	0.88	1.58	524.7
06/28/24	22:00	0.75	1.63	477.6
06/28/24	23:00	0.72	1.60	473.4
06/29/24	00:00	0.72	1.60	470.5
06/29/24	01:00	0.72	1.60	468.7
06/29/24	02:00	0.72	1.60	467.7
06/29/24	03:00	0.72	1.60	467.1
06/29/24	04:00	0.73	1.58	467.8
06/29/24	05:00	0.84	1.59	476.0
06/29/24	06:00	0.84	1.62	520.7
06/29/24	07:00	0.91	1.62	558.1
06/29/24	08:00	0.96C	1.59C	559.9
06/29/24	09:00	0.97	1.60	561.6
06/29/24	10:00	0.97	1.60	561.7
06/29/24	11:00	1.00	1.60	564.3
06/29/24	12:00	1.03	1.61	566.8
06/29/24	13:00	1.02	1.60	566.7
06/29/24	14:00	1.03	1.60	567.7
06/29/24	15:00	1.02	1.60	567.5
06/29/24	16:00	1.03	1.60	569.3
06/29/24	17:00	1.04	1.59	567.8
06/29/24	18:00	1.01	1.60	566.4
06/29/24	19:00	0.99	1.60	563.9
06/29/24	20:00	0.97	1.60	559.5
06/29/24	21:00	0.87	1.58	517.9
06/29/24	22:00	0.72	1.64	469.3
06/29/24	23:00	0.71	1.60	466.2
06/30/24	00:00	0.71	1.60	464.0
06/30/24	01:00	0.71	1.60	462.8
06/30/24	02:00	0.71	1.59	463.4
06/30/24	03:00	0.72	1.60	463.7
06/30/24	04:00	0.73	1.60	464.3
06/30/24	05:00	0.83	1.58	474.0
06/30/24	06:00	0.91	1.61	521.6
06/30/24	07:00	0.99	1.61	564.4
06/30/24	08:00	1.02C	1.61C	566.0

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: 06/01/2024 00:00 Through 06/30/2024 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							
06/30/24	09:00	1.27	3.39	0.9I	0.9	0.5	0.34
06/30/24	10:00	1.26	3.39	0.9I	0.9	0.5	0.34
06/30/24	11:00	1.28	3.40	0.9I	0.9	0.5	0.34
06/30/24	12:00	1.29	3.41	0.9I	0.9	0.5	0.34
06/30/24	13:00	1.32	3.42	0.9I	0.9	0.5	0.34
06/30/24	14:00	1.34	3.42	0.9I	0.9	0.5	0.34
06/30/24	15:00	1.31	3.41	0.9I	0.9	0.5	0.34
06/30/24	16:00	1.27	3.40	0.9I	0.9	0.5	0.34
06/30/24	17:00	1.30	3.41	0.9I	0.9	0.5	0.34
06/30/24	18:00	1.41	3.49	0.9I	0.9	0.5	0.34
06/30/24	19:00	1.34	3.42	0.9I	0.9	0.5	0.34
06/30/24	20:00	1.25	3.38	0.9I	0.9	0.5	0.34
06/30/24	21:00	1.02	3.12	0.8I	0.8	0.4	0.31
06/30/24	22:00	0.81	2.84	0.6	0.7	0.4	0.28
06/30/24	23:00	0.82	2.83	0.6	0.6FI	0.4	0.28
Average		0.82	2.88	0.6	0.9	0.4	0.29
Minimum		0.09	0.71	0.2	0.7	0.1	0.11
Maximum		1.65	3.56	0.6	0.9	0.5	0.36
Summation		561.33	1,976.11	323.2	128.4	280.5	198.30
Geometric Mean		0.78	2.88	0.5	0.9	0.4	0.29
Included Data Points		685	685	556	148	688	688
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: 06/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		PCT2		
		STKCO__C (PPM)	STKNOX_C (PPM)	UNITHEAT (MMBTU/HR)
Parameter				
Unit				
06/30/24	09:00	1.00	1.60	565.6
06/30/24	10:00	0.99	1.60	564.9
06/30/24	11:00	1.01	1.60	566.7
06/30/24	12:00	1.02	1.60	568.6
06/30/24	13:00	1.03	1.60	569.3
06/30/24	14:00	1.04	1.60	569.8
06/30/24	15:00	1.03	1.60	569.0
06/30/24	16:00	0.99	1.60	567.0
06/30/24	17:00	1.02	1.57	568.1
06/30/24	18:00	1.10	1.61	572.7
06/30/24	19:00	1.05	1.59	569.9
06/30/24	20:00	0.99	1.60	564.1
06/30/24	21:00	0.87	1.60	520.5
06/30/24	22:00	0.77	1.61	468.5
06/30/24	23:00	0.78	1.61	467.6
Average		0.74	1.60	475.8
Minimum		0.16	1.05	92.2
Maximum		1.25	1.66	593.8
Summation		510.16	1,094.50	332,578.6
Geometric Mean		0.73	1.60	468.3
Included Data Points		685	685	699
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 Day
Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 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							
04/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/03/24	00:00	1.4D	2.2D	0.3D	0.16D	15.6U	19.3U
04/04/24	00:00	1.2D	2.6D	0.3D	0.17D	2.9U	12.3U
04/05/24	00:00	0.9D	2.6D	0.4D	0.18D	4.2U	15.4U
04/06/24	00:00	0.0I	0.0I	0.0I	0.00I	3.5U	10.0U
04/07/24	00:00	1.0D	2.5D	0.3D	0.17D	0.0I	0.0I
04/08/24	00:00	1.0D	2.7D	0.4D	0.18D	2.2U	9.0U
04/09/24	00:00	0.0I	0.0I	0.0I	0.00I	3.5U	9.4U
04/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/15/24	00:00	1.1D	10.0ED	0.4D	0.18D	2.6U	57.1EU
04/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/20/24	00:00	0.7D	1.9D	0.2D	0.12D	1.5U	11.6U
04/21/24	00:00	0.6D	1.6D	0.2D	0.10D	1.6U	9.1U
04/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/26/24	00:00	1.0D	2.0D	0.3D	0.13D	2.0U	12.7U
04/27/24	00:00	1.1D	2.3D	0.3D	0.16D	1.6U	10.3U
04/28/24	00:00	0.8D	1.7D	0.2D	0.11D	4.0U	11.0U
04/29/24	00:00	0.7D	1.7D	0.2D	0.11D	1.4U	4.8U
04/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/05/24	00:00	1.0D	2.2D	0.3D	0.14D	3.0U	7.0U
05/06/24	00:00	1.0D	2.6D	0.4D	0.18D	2.0U	8.9U
05/07/24	00:00	0.7D	1.8D	0.2D	0.12D	1.0U	9.0U
05/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/12/24	00:00	0.6D	1.1D	0.2D	0.11D	2.7U	5.1U
05/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/17/24	00:00	1.4D	1.9D	0.3D	0.13D	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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	PCT1	
	SU_PMTOT (LBS)	SU_POTOT (LBS)
Parameter		
Unit		

04/01/24	00:00	0.0I	0.00I
04/02/24	00:00	0.0I	0.00I
04/03/24	00:00	0.3U	0.17U
04/04/24	00:00	0.2U	0.08U
04/05/24	00:00	0.2U	0.10U
04/06/24	00:00	0.2U	0.09U
04/07/24	00:00	0.0I	0.00I
04/08/24	00:00	0.2U	0.08U
04/09/24	00:00	0.2U	0.10U
04/10/24	00:00	0.0I	0.00I
04/11/24	00:00	0.0I	0.00I
04/12/24	00:00	0.0I	0.00I
04/13/24	00:00	0.0I	0.00I
04/14/24	00:00	0.0I	0.00I
04/15/24	00:00	0.3U	0.14U
04/16/24	00:00	0.0I	0.00I
04/17/24	00:00	0.0I	0.00I
04/18/24	00:00	0.0I	0.00I
04/19/24	00:00	0.0I	0.00I
04/20/24	00:00	0.2U	0.08U
04/21/24	00:00	0.1U	0.07U
04/22/24	00:00	0.0I	0.00I
04/23/24	00:00	0.0I	0.00I
04/24/24	00:00	0.0I	0.00I
04/25/24	00:00	0.0I	0.00I
04/26/24	00:00	0.3U	0.15U
04/27/24	00:00	0.3U	0.14U
04/28/24	00:00	0.2U	0.08U
04/29/24	00:00	0.1U	0.05U
04/30/24	00:00	0.0I	0.00I
05/01/24	00:00	0.0I	0.00I
05/02/24	00:00	0.0I	0.00I
05/03/24	00:00	0.0I	0.00I
05/04/24	00:00	0.0I	0.00I
05/05/24	00:00	0.2U	0.08U
05/06/24	00:00	0.2U	0.11U
05/07/24	00:00	0.2U	0.08U
05/08/24	00:00	0.0I	0.00I
05/09/24	00:00	0.0I	0.00I
05/10/24	00:00	0.0I	0.00I
05/11/24	00:00	0.0I	0.00I
05/12/24	00:00	0.2U	0.08U
05/13/24	00:00	0.0I	0.00I
05/14/24	00:00	0.0I	0.00I
05/15/24	00:00	0.0I	0.00I
05/16/24	00:00	0.0I	0.00I
05/17/24	00:00	0.0I	0.00I

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 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							
05/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/19/24	00:00	0.5D	1.3D	0.3D	0.13D	7.0U	42.7EU
05/20/24	00:00	0.4D	1.4D	0.2D	0.09D	1.9U	23.9U
05/21/24	00:00	0.4D	1.4D	0.2D	0.09D	1.3U	17.6U
05/22/24	00:00	0.8D	1.9D	0.2D	0.12D	2.5U	14.2U
05/23/24	00:00	0.4D	1.5D	0.2D	0.10D	0.7U	7.4U
05/24/24	00:00	0.5D	1.7D	0.2D	0.11D	1.0U	14.1U
05/25/24	00:00	0.4D	1.4D	0.2D	0.10D	1.3U	14.0U
05/26/24	00:00	0.6D	1.5D	0.2D	0.10D	1.9U	16.4U
05/27/24	00:00	0.6D	1.5D	0.2D	0.10D	1.1U	19.8U
05/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/09/24	00:00	0.9D	2.4D	0.3D	0.16D	0.9U	12.2U
06/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/15/24	00:00	0.5D	1.5D	0.2D	0.10D	1.0U	33.8U
06/16/24	00:00	0.6D	1.4D	0.2D	0.10D	0.8U	16.1U
06/17/24	00:00	0.4D	0.9D	0.2D	0.10D	0.9U	14.4U
06/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
Average		0.8	2.1	0.3	0.13	2.6	15.6
Minimum		0.4	0.9	0.2	0.09	0.7	4.8

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 Day
Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT1	
Parameter		SU_PMTOT (LBS)	SU_POTOT (LBS)
Unit			
05/18/24	00:00	0.0I	0.00I
05/19/24	00:00	0.5U	0.26U
05/20/24	00:00	0.5U	0.23U
05/21/24	00:00	0.3U	0.16U
05/22/24	00:00	0.2U	0.10U
05/23/24	00:00	0.1U	0.07U
05/24/24	00:00	0.2U	0.09U
05/25/24	00:00	0.2U	0.08U
05/26/24	00:00	0.2U	0.08U
05/27/24	00:00	0.3U	0.17U
05/28/24	00:00	0.0I	0.00I
05/29/24	00:00	0.0I	0.00I
05/30/24	00:00	0.0I	0.00I
05/31/24	00:00	0.0I	0.00I
06/01/24	00:00	0.0I	0.00I
06/02/24	00:00	0.0I	0.00I
06/03/24	00:00	0.0I	0.00I
06/04/24	00:00	0.0I	0.00I
06/05/24	00:00	0.0I	0.00I
06/06/24	00:00	0.0I	0.00I
06/07/24	00:00	0.0I	0.00I
06/08/24	00:00	0.0I	0.00I
06/09/24	00:00	0.2U	0.11U
06/10/24	00:00	0.0I	0.00I
06/11/24	00:00	0.0I	0.00I
06/12/24	00:00	0.0I	0.00I
06/13/24	00:00	0.0I	0.00I
06/14/24	00:00	0.0I	0.00I
06/15/24	00:00	0.3U	0.17U
06/16/24	00:00	0.2U	0.11U
06/17/24	00:00	0.2U	0.08U
06/18/24	00:00	0.0I	0.00I
06/19/24	00:00	0.0I	0.00I
06/20/24	00:00	0.0I	0.00I
06/21/24	00:00	0.0I	0.00I
06/22/24	00:00	0.0I	0.00I
06/23/24	00:00	0.0I	0.00I
06/24/24	00:00	0.0I	0.00I
06/25/24	00:00	0.0I	0.00I
06/26/24	00:00	0.0I	0.00I
06/27/24	00:00	0.0I	0.00I
06/28/24	00:00	0.0I	0.00I
06/29/24	00:00	0.0I	0.00I
06/30/24	00:00	0.0I	0.00I

Average 0.2 0.11
Minimum 0.1 0.05

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	1.4	10.0	0.4	0.18	15.6	57.1
Summation	23.2	63.2	7.7	3.85	77.6	468.6
Geometric Mean	0.7	1.9	0.2	0.12	1.9	13.2
Included Data Points	30	30	30	30	30	30
Total number of Data Points	91	91	91	91	91	91

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	0.5	0.26
Summation	7.0	3.39
Geometric Mean	0.2	0.10
Included Data Points	30	30
Total number of Data Points	91	91

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 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							
04/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/03/24	00:00	0.8D	2.6D	0.4D	0.52D	10.8U	15.4U
04/04/24	00:00	1.2D	1.9D	0.2D	0.35D	1.3U	5.3U
04/05/24	00:00	0.7D	2.1D	0.3D	0.40D	0.9U	8.9U
04/06/24	00:00	0.0I	0.0I	0.0I	0.00I	1.4U	9.3U
04/07/24	00:00	0.5D	2.0D	0.3D	0.38D	0.0I	0.0I
04/08/24	00:00	0.7D	2.6D	0.4D	0.53D	1.2U	9.5U
04/09/24	00:00	0.0I	0.0I	0.0I	0.00I	2.8U	10.6U
04/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/15/24	00:00	0.7D	1.7D	0.2D	0.35D	1.1U	13.7U
04/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/17/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/20/24	00:00	0.7D	1.5D	0.2D	0.28D	0.7U	13.7U
04/21/24	00:00	0.4D	1.2D	0.2D	0.35D	0.7U	10.1U
04/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
04/26/24	00:00	0.8D	2.5D	0.3D	0.50D	0.7U	8.3U
04/27/24	00:00	0.6D	2.1D	0.3D	0.40D	0.5U	6.6U
04/28/24	00:00	0.7D	1.7D	0.2D	0.33D	3.0U	12.8U
04/29/24	00:00	0.8D	1.8D	0.2D	0.35D	0.7U	5.3U
04/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/01/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/05/24	00:00	0.4D	1.1D	0.2D	0.33D	2.8U	8.2U
05/06/24	00:00	0.4D	1.1D	0.3D	0.38D	0.6U	6.7U
05/07/24	00:00	0.5D	1.9D	0.2D	0.36D	0.7U	4.8U
05/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/09/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/12/24	00:00	0.7D	1.7D	0.2D	0.34D	1.0U	5.9U
05/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/15/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/16/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/17/24	00:00	1.0D	1.9D	0.3D	0.37D	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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	PCT2	
			SU_PMTOT (LBS)	SU_POTOT (LBS)
04/01/24	00:00		0.0I	0.00I
04/02/24	00:00		0.0I	0.00I
04/03/24	00:00		0.3U	0.15U
04/04/24	00:00		0.1U	0.06U
04/05/24	00:00		0.1U	0.06U
04/06/24	00:00		0.1U	0.06U
04/07/24	00:00		0.0I	0.00I
04/08/24	00:00		0.1U	0.06U
04/09/24	00:00		0.2U	0.08U
04/10/24	00:00		0.0I	0.00I
04/11/24	00:00		0.0I	0.00I
04/12/24	00:00		0.0I	0.00I
04/13/24	00:00		0.0I	0.00I
04/14/24	00:00		0.0I	0.00I
04/15/24	00:00		0.1U	0.06U
04/16/24	00:00		0.0I	0.00I
04/17/24	00:00		0.0I	0.00I
04/18/24	00:00		0.0I	0.00I
04/19/24	00:00		0.0I	0.00I
04/20/24	00:00		0.2U	0.08U
04/21/24	00:00		0.1U	0.06U
04/22/24	00:00		0.0I	0.00I
04/23/24	00:00		0.0I	0.00I
04/24/24	00:00		0.0I	0.00I
04/25/24	00:00		0.0I	0.00I
04/26/24	00:00		0.1U	0.06U
04/27/24	00:00		0.1U	0.05U
04/28/24	00:00		0.2U	0.08U
04/29/24	00:00		0.1U	0.04U
04/30/24	00:00		0.0I	0.00I
05/01/24	00:00		0.0I	0.00I
05/02/24	00:00		0.0I	0.00I
05/03/24	00:00		0.0I	0.00I
05/04/24	00:00		0.0I	0.00I
05/05/24	00:00		0.2U	0.08U
05/06/24	00:00		0.1U	0.04U
05/07/24	00:00		0.1U	0.04U
05/08/24	00:00		0.0I	0.00I
05/09/24	00:00		0.0I	0.00I
05/10/24	00:00		0.0I	0.00I
05/11/24	00:00		0.0I	0.00I
05/12/24	00:00		0.1U	0.04U
05/13/24	00:00		0.0I	0.00I
05/14/24	00:00		0.0I	0.00I
05/15/24	00:00		0.0I	0.00I
05/16/24	00:00		0.0I	0.00I
05/17/24	00:00		0.0I	0.00I

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 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							
05/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/19/24	00:00	0.6D	1.7D	0.3D	0.41D	4.3U	36.5U
05/20/24	00:00	0.2D	1.1D	0.2D	0.36D	0.6U	24.7U
05/21/24	00:00	0.2D	1.1D	0.2D	0.35D	0.4U	17.4U
05/22/24	00:00	0.4D	1.9D	0.3D	0.38D	0.5U	12.3U
05/23/24	00:00	0.2D	1.0D	0.2D	0.30D	0.3U	8.5U
05/24/24	00:00	0.2D	1.1D	0.2D	0.35D	0.3U	8.6U
05/25/24	00:00	0.2D	1.5D	0.2D	0.29D	0.4U	13.4U
05/26/24	00:00	0.4D	1.6D	0.2D	0.31D	0.7U	16.9U
05/27/24	00:00	0.2D	1.0D	0.2D	0.31D	0.5U	11.3U
05/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
05/31/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/01/24	00:00	0.3D	1.8D	0.2D	0.36D	0.7U	10.6U
06/02/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/03/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/04/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/05/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/06/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/07/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/08/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/09/24	00:00	0.3D	1.7D	0.2D	0.33D	0.3U	7.8U
06/10/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/11/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/12/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/13/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/14/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/15/24	00:00	0.3D	1.5D	0.2D	0.29D	0.2U	34.0U
06/16/24	00:00	0.2D	1.5D	0.2D	0.31D	0.3U	13.9U
06/17/24	00:00	0.1D	1.0D	0.2D	0.31D	0.3U	11.0U
06/18/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/19/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/20/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/21/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/22/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/23/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/24/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/25/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/26/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/27/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/28/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/29/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
06/30/24	00:00	0.0I	0.0I	0.0I	0.00I	0.0I	0.0I
Average		0.5	1.6	0.2	0.36	1.3	12.3
Minimum		0.1	1.0	0.2	0.28	0.2	4.8

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 Day
Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		PCT2	
Parameter		SU_PMTOT (LBS)	SU_POTOT (LBS)
Unit			
05/18/24	00:00	0.0I	0.00I
05/19/24	00:00	0.4U	0.20U
05/20/24	00:00	0.5U	0.25U
05/21/24	00:00	0.2U	0.12U
05/22/24	00:00	0.1U	0.06U
05/23/24	00:00	0.1U	0.06U
05/24/24	00:00	0.1U	0.06U
05/25/24	00:00	0.1U	0.07U
05/26/24	00:00	0.2U	0.09U
05/27/24	00:00	0.1U	0.07U
05/28/24	00:00	0.0I	0.00I
05/29/24	00:00	0.0I	0.00I
05/30/24	00:00	0.0I	0.00I
05/31/24	00:00	0.0I	0.00I
06/01/24	00:00	0.1U	0.05U
06/02/24	00:00	0.0I	0.00I
06/03/24	00:00	0.0I	0.00I
06/04/24	00:00	0.0I	0.00I
06/05/24	00:00	0.0I	0.00I
06/06/24	00:00	0.0I	0.00I
06/07/24	00:00	0.0I	0.00I
06/08/24	00:00	0.0I	0.00I
06/09/24	00:00	0.1U	0.06U
06/10/24	00:00	0.0I	0.00I
06/11/24	00:00	0.0I	0.00I
06/12/24	00:00	0.0I	0.00I
06/13/24	00:00	0.0I	0.00I
06/14/24	00:00	0.0I	0.00I
06/15/24	00:00	0.3U	0.16U
06/16/24	00:00	0.1U	0.07U
06/17/24	00:00	0.1U	0.05U
06/18/24	00:00	0.0I	0.00I
06/19/24	00:00	0.0I	0.00I
06/20/24	00:00	0.0I	0.00I
06/21/24	00:00	0.0I	0.00I
06/22/24	00:00	0.0I	0.00I
06/23/24	00:00	0.0I	0.00I
06/24/24	00:00	0.0I	0.00I
06/25/24	00:00	0.0I	0.00I
06/26/24	00:00	0.0I	0.00I
06/27/24	00:00	0.0I	0.00I
06/28/24	00:00	0.0I	0.00I
06/29/24	00:00	0.0I	0.00I
06/30/24	00:00	0.0I	0.00I

Average 0.2 0.08
Minimum 0.1 0.04

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	1.2	2.6	0.4	0.53	10.8	36.5
Summation	15.4	50.9	7.4	11.18	40.7	382.0
Geometric Mean	0.4	1.6	0.2	0.36	0.8	10.8
Included Data Points	31	31	31	31	31	31
Total number of Data Points	91	91	91	91	91	91

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	0.5	0.25
Summation	4.8	2.47
Geometric Mean	0.1	0.07
Included Data Points	31	31
Total number of Data Points	91	91

F = Unit Offline

E = Exceedance

C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY	
Parameter	RPT_U1ON (HRS)	RPT_U2ON (HRS)
Unit		

04/01/24	00:00	0.00I	0.00I
04/02/24	00:00	0.00I	0.00I
04/03/24	00:00	9.02	9.35
04/04/24	00:00	10.57	10.23
04/05/24	00:00	11.33	10.25
04/06/24	00:00	14.45	14.38
04/07/24	00:00	19.20	18.18
04/08/24	00:00	5.82	5.75
04/09/24	00:00	17.28	17.48
04/10/24	00:00	24.00	24.00
04/11/24	00:00	24.00	24.00
04/12/24	00:00	24.00	24.00
04/13/24	00:00	24.00	24.00
04/14/24	00:00	24.00	24.00
04/15/24	00:00	19.85	18.68
04/16/24	00:00	24.00	24.00
04/17/24	00:00	24.00	24.00
04/18/24	00:00	24.00	24.00
04/19/24	00:00	24.00	24.00
04/20/24	00:00	20.42	20.28
04/21/24	00:00	19.23	19.38
04/22/24	00:00	24.00	24.00
04/23/24	00:00	24.00	24.00
04/24/24	00:00	24.00	24.00
04/25/24	00:00	24.00	24.00
04/26/24	00:00	18.92	19.97
04/27/24	00:00	18.88	16.87
04/28/24	00:00	3.62	3.53
04/29/24	00:00	20.32	19.67
04/30/24	00:00	24.00	24.00
05/01/24	00:00	24.00	24.00
05/02/24	00:00	24.00	24.00
05/03/24	00:00	24.00	24.00
05/04/24	00:00	24.00	24.00
05/05/24	00:00	18.47	18.42
05/06/24	00:00	19.48	18.45
05/07/24	00:00	18.60	21.45
05/08/24	00:00	24.00	24.00
05/09/24	00:00	24.00	24.00
05/10/24	00:00	24.00	24.00
05/11/24	00:00	24.00	24.00
05/12/24	00:00	19.50	19.53
05/13/24	00:00	24.00	24.00
05/14/24	00:00	24.00	24.00
05/15/24	00:00	24.00	24.00
05/16/24	00:00	24.00	24.00
05/17/24	00:00	23.18	23.18

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	Parameter	RPT_U1ON (HRS)	RPT_U2ON (HRS)
Unit			
05/18/24	00:00	0.00I	0.00I
05/19/24	00:00	5.43	5.30
05/20/24	00:00	20.43	20.50
05/21/24	00:00	19.23	19.37
05/22/24	00:00	12.23	12.22
05/23/24	00:00	19.00	18.95
05/24/24	00:00	19.25	18.65
05/25/24	00:00	16.40	16.37
05/26/24	00:00	17.22	17.22
05/27/24	00:00	20.30	19.75
05/28/24	00:00	24.00	24.00
05/29/24	00:00	24.00	24.00
05/30/24	00:00	24.00	24.00
05/31/24	00:00	24.00	24.00
06/01/24	00:00	24.00	18.10
06/02/24	00:00	24.00	24.00
06/03/24	00:00	24.00	24.00
06/04/24	00:00	24.00	24.00
06/05/24	00:00	24.00	24.00
06/06/24	00:00	24.00	24.00
06/07/24	00:00	24.00	24.00
06/08/24	00:00	24.00	24.00
06/09/24	00:00	19.38	18.27
06/10/24	00:00	24.00	24.00
06/11/24	00:00	24.00	24.00
06/12/24	00:00	24.00	24.00
06/13/24	00:00	24.00	24.00
06/14/24	00:00	24.00	24.00
06/15/24	00:00	18.97	19.12
06/16/24	00:00	17.18	17.05
06/17/24	00:00	20.33	20.18
06/18/24	00:00	24.00	24.00
06/19/24	00:00	24.00	24.00
06/20/24	00:00	24.00	24.00
06/21/24	00:00	24.00	24.00
06/22/24	00:00	24.00	24.00
06/23/24	00:00	24.00	24.00
06/24/24	00:00	24.00	24.00
06/25/24	00:00	24.00	24.00
06/26/24	00:00	24.00	24.00
06/27/24	00:00	24.00	24.00
06/28/24	00:00	24.00	24.00
06/29/24	00:00	24.00	24.00
06/30/24	00:00	24.00	24.00
Average		21.34	21.21
Minimum		3.62	3.53

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	24.00	24.00
Summation	1,877.49	1,866.08
Geometric Mean	20.49	20.33
Included Data Points	88	88
Total number of Data Points	91	91

F = Unit Offline

E = Exceedance

C = Calibration

S = Substituted

I = Invalid

M = Maintenance

T = Out Of Control

*** = Suspect**

U = Startup

D = Shutdown

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Hour

Type: Roll

Report Period: 04/01/2024 00:00 Through 04/01/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
04/01/24 00:00	0.0F	0.0F	0.0F
04/01/24 01:00	0.0F	0.0F	0.0F
04/01/24 02:00	0.0F	0.0F	0.0F
04/01/24 03:00	0.0F	0.0F	0.0F
04/01/24 04:00	0.0F	0.0F	0.0F
04/01/24 05:00	0.0F	0.0F	0.0F
04/01/24 06:00	0.0F	0.0F	0.0F
04/01/24 07:00	0.0F	0.0F	0.0F
04/01/24 08:00	0.0F	0.0F	0.0F
04/01/24 09:00	0.0F	0.0F	0.0F
04/01/24 10:00	0.0F	0.0F	0.0F
04/01/24 11:00	0.0F	0.0F	0.0F
04/01/24 12:00	0.0F	0.0F	0.0F
04/01/24 13:00	0.0F	0.0F	0.0F
04/01/24 14:00	0.0F	0.0F	0.0F
04/01/24 15:00	0.0F	0.0F	0.0F
04/01/24 16:00	0.0F	0.0F	0.0F
04/01/24 17:00	0.0F	0.0F	0.0F
04/01/24 18:00	0.0F	0.0F	0.0F
04/01/24 19:00	0.0F	0.0F	0.0F
04/01/24 20:00	0.0F	0.0F	0.0F
04/01/24 21:00	0.0F	0.0F	0.0F
04/01/24 22:00	0.0F	0.0F	0.0F
04/01/24 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: 04/02/2024 00:00 Through 04/02/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/02/24	00:00		0.0F	0.0F	0.0F
04/02/24	01:00		0.0F	0.0F	0.0F
04/02/24	02:00		0.0F	0.0F	0.0F
04/02/24	03:00		0.0F	0.0F	0.0F
04/02/24	04:00		0.0F	0.0F	0.0F
04/02/24	05:00		0.0F	0.0F	0.0F
04/02/24	06:00		0.0F	0.0F	0.0F
04/02/24	07:00		0.0F	0.0F	0.0F
04/02/24	08:00		0.0F	0.0F	0.0F
04/02/24	09:00		0.0F	0.0F	0.0F
04/02/24	10:00		0.0F	0.0F	0.0F
04/02/24	11:00		0.0F	0.0F	0.0F
04/02/24	12:00		0.0F	0.0F	0.0F
04/02/24	13:00		0.0F	0.0F	0.0F
04/02/24	14:00		0.0F	0.0F	0.0F
04/02/24	15:00		0.0F	0.0F	0.0F
04/02/24	16:00		0.0F	0.0F	0.0F
04/02/24	17:00		0.0F	0.0F	0.0F
04/02/24	18:00		0.0F	0.0F	0.0F
04/02/24	19:00		0.0F	0.0F	0.0F
04/02/24	20:00		0.0F	0.0F	0.0F
04/02/24	21:00		0.0F	0.0F	0.0F
04/02/24	22:00		0.0F	0.0F	0.0F
04/02/24	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: 04/03/2024 00:00 Through 04/03/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/03/24	00:00		0.0F	0.0F	0.0F
04/03/24	01:00		0.0F	0.0F	0.0F
04/03/24	02:00		0.0F	0.0F	0.0F
04/03/24	03:00		0.0F	0.0F	0.0F
04/03/24	04:00		0.0F	0.0F	0.0F
04/03/24	05:00		0.0F	0.0F	0.0F
04/03/24	06:00		0.0F	0.0F	0.0F
04/03/24	07:00		0.0F	0.0F	0.0F
04/03/24	08:00		61.5	47.6	109.1
04/03/24	09:00		151.7	147.4	299.1
04/03/24	10:00		231.5	245.3	476.8
04/03/24	11:00		312.6	308.4	621.0
04/03/24	12:00		446.5	450.5	897.0
04/03/24	13:00		468.3	467.6	935.9
04/03/24	14:00		477.7	473.3	951.0
04/03/24	15:00		472.8	470.2	943.0
04/03/24	16:00		473.3	476.0	949.3
04/03/24	17:00		115.4	357.9	473.3
04/03/24	18:00		0.0F	0.0F	0.0F
04/03/24	19:00		0.0F	0.0F	0.0F
04/03/24	20:00		0.0F	0.0F	0.0F
04/03/24	21:00		0.0F	0.0F	0.0F
04/03/24	22:00		0.0F	0.0F	0.0F
04/03/24	23:00		0.0F	0.0F	0.0F
Average			321.1	344.4	665.5
Minimum			61.5	47.6	109.1
Maximum			477.7	476.0	951.0
Summation			3,211.3	3,444.2	6,655.5
Geometric Mean			265.5	290.2	564.2
Included Data Points			10	10	10
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: 04/04/2024 00:00 Through 04/04/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/04/24	00:00	0.0F	0.0F	0.0F
04/04/24	01:00	0.0F	0.0F	0.0F
04/04/24	02:00	0.0F	0.0F	0.0F
04/04/24	03:00	0.0F	0.0F	0.0F
04/04/24	04:00	0.0F	0.0F	0.0F
04/04/24	05:00	0.0F	0.0F	0.0F
04/04/24	06:00	0.0F	0.0F	0.0F
04/04/24	07:00	8.7	4.7	13.4
04/04/24	08:00	166.6	141.5	308.1
04/04/24	09:00	294.1	234.8	528.9
04/04/24	10:00	439.5	377.8	817.3
04/04/24	11:00	465.9	471.4	937.3
04/04/24	12:00	465.6	469.5	935.1
04/04/24	13:00	465.7	468.1	933.8
04/04/24	14:00	463.2	465.9	929.1
04/04/24	15:00	461.7	464.6	926.3
04/04/24	16:00	466.3	470.3	936.6
04/04/24	17:00	439.7	345.8	785.5
04/04/24	18:00	181.5	30.7	212.2
04/04/24	19:00	0.0F	0.0F	0.0F
04/04/24	20:00	0.0F	0.0F	0.0F
04/04/24	21:00	0.0F	0.0F	0.0F
04/04/24	22:00	0.0F	0.0F	0.0F
04/04/24	23:00	0.0F	0.0F	0.0F

Average	359.9	328.8	688.6
Minimum	8.7	4.7	13.4
Maximum	466.3	471.4	937.3
Summation	4,318.5	3,945.1	8,263.6
Geometric Mean	270.1	208.1	491.0
Included Data Points	12	12	12
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: 04/05/2024 00:00 Through 04/05/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/05/24	00:00	0.0F	0.0F	0.0F
04/05/24	01:00	0.0F	0.0F	0.0F
04/05/24	02:00	0.0F	0.0F	0.0F
04/05/24	03:00	0.0F	0.0F	0.0F
04/05/24	04:00	0.0F	0.0F	0.0F
04/05/24	05:00	0.0F	0.0F	0.0F
04/05/24	06:00	0.0F	0.0F	0.0F
04/05/24	07:00	11.6	9.4	21.0
04/05/24	08:00	145.7	144.1	289.8
04/05/24	09:00	293.4	299.9	593.3
04/05/24	10:00	462.8	469.6	932.4
04/05/24	11:00	461.1	469.6	930.7
04/05/24	12:00	468.6	473.2	941.8
04/05/24	13:00	473.3	474.2	947.5
04/05/24	14:00	473.5	473.9	947.4
04/05/24	15:00	474.0	476.3	950.3
04/05/24	16:00	465.9	467.7	933.6
04/05/24	17:00	363.1	362.4	725.5
04/05/24	18:00	467.1	25.3	492.4
04/05/24	19:00	58.6	0.0F	58.6
04/05/24	20:00	0.0F	0.0F	0.0F
04/05/24	21:00	0.0F	0.0F	0.0F
04/05/24	22:00	0.0F	0.0F	0.0F
04/05/24	23:00	0.0F	0.0F	0.0F

Average	355.3	345.5	674.2
Minimum	11.6	9.4	21.0
Maximum	474.0	476.3	950.3
Summation	4,618.7	4,145.6	8,764.3
Geometric Mean	259.7	227.7	466.2
Included Data Points	13	12	13
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: 04/06/2024 00:00 Through 04/06/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/06/24	00:00		0.0F	0.0F	0.0F
04/06/24	01:00		0.0F	0.0F	0.0F
04/06/24	02:00		0.0F	0.0F	0.0F
04/06/24	03:00		0.0F	0.0F	0.0F
04/06/24	04:00		0.0F	0.0F	0.0F
04/06/24	05:00		0.0F	0.0F	0.0F
04/06/24	06:00		0.0F	0.0F	0.0F
04/06/24	07:00		0.0F	0.0F	0.0F
04/06/24	08:00		0.0F	0.0F	0.0F
04/06/24	09:00		54.3	45.0	99.3
04/06/24	10:00		143.0	147.0	290.0
04/06/24	11:00		246.9	254.4	501.3
04/06/24	12:00		372.9	382.7	755.6
04/06/24	13:00		475.0	473.4	948.4
04/06/24	14:00		478.3	475.8	954.1
04/06/24	15:00		479.8	476.6	956.4
04/06/24	16:00		437.0	440.6	877.6
04/06/24	17:00		376.5	381.6	758.1
04/06/24	18:00		363.9	368.6	732.5
04/06/24	19:00		364.0	368.7	732.7
04/06/24	20:00		363.8	368.6	732.4
04/06/24	21:00		363.4	368.1	731.5
04/06/24	22:00		363.6	367.9	731.5
04/06/24	23:00		363.8	368.0	731.8
Average			349.7	352.5	702.2
Minimum			54.3	45.0	99.3
Maximum			479.8	476.6	956.4
Summation			5,246.2	5,287.0	10,533.2
Geometric Mean			314.9	314.4	629.5
Included Data Points			15	15	15
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: 04/07/2024 00:00 Through 04/07/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/07/24	00:00		364.3	368.3	732.6
04/07/24	01:00		364.6	368.4	733.0
04/07/24	02:00		364.7	368.4	733.1
04/07/24	03:00		365.0	368.8	733.8
04/07/24	04:00		365.6	369.3	734.9
04/07/24	05:00		373.1	376.7	749.8
04/07/24	06:00		469.3	471.7	941.0
04/07/24	07:00		490.1	481.5	971.6
04/07/24	08:00		502.1	495.0	997.1
04/07/24	09:00		564.0	559.9	1,123.9
04/07/24	10:00		578.5	574.6	1,153.1
04/07/24	11:00		579.2	578.8	1,158.0
04/07/24	12:00		570.5	570.7	1,141.2
04/07/24	13:00		501.7	524.0	1,025.7
04/07/24	14:00		474.0	464.2	938.2
04/07/24	15:00		474.7	474.8	949.5
04/07/24	16:00		412.5	418.1	830.6
04/07/24	17:00		373.0	356.8	729.8
04/07/24	18:00		461.3	28.7	490.0
04/07/24	19:00		39.6	0.0F	39.6
04/07/24	20:00		0.0F	0.0F	0.0F
04/07/24	21:00		0.0F	0.0F	0.0F
04/07/24	22:00		0.0F	0.0F	0.0F
04/07/24	23:00		0.0F	0.0F	0.0F
Average			434.4	432.6	845.3
Minimum			39.6	28.7	39.6
Maximum			579.2	578.8	1,158.0
Summation			8,687.8	8,218.7	16,906.5
Geometric Mean			397.1	387.7	743.6
Included Data Points			20	19	20
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: 04/08/2024 00:00 Through 04/08/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit				
04/08/24	00:00	0.0F	0.0F	0.0F
04/08/24	01:00	0.0F	0.0F	0.0F
04/08/24	02:00	0.0F	0.0F	0.0F
04/08/24	03:00	0.0F	0.0F	0.0F
04/08/24	04:00	0.0F	0.0F	0.0F
04/08/24	05:00	0.0F	0.0F	0.0F
04/08/24	06:00	27.0	21.7	48.7
04/08/24	07:00	144.2	147.5	291.7
04/08/24	08:00	268.9	278.3	547.2
04/08/24	09:00	377.4	387.7	765.1
04/08/24	10:00	473.8	473.3	947.1
04/08/24	11:00	477.3	474.2	951.5
04/08/24	12:00	212.5	213.2	425.7
04/08/24	13:00	0.0F	0.0F	0.0F
04/08/24	14:00	0.0F	0.0F	0.0F
04/08/24	15:00	0.0F	0.0F	0.0F
04/08/24	16:00	0.0F	0.0F	0.0F
04/08/24	17:00	0.0F	0.0F	0.0F
04/08/24	18:00	0.0F	0.0F	0.0F
04/08/24	19:00	0.0F	0.0F	0.0F
04/08/24	20:00	0.0F	0.0F	0.0F
04/08/24	21:00	0.0F	0.0F	0.0F
04/08/24	22:00	0.0F	0.0F	0.0F
04/08/24	23:00	0.0F	0.0F	0.0F
Average		283.0	285.1	568.1
Minimum		27.0	21.7	48.7
Maximum		477.3	474.2	951.5
Summation		1,981.1	1,995.9	3,977.0
Geometric Mean		211.6	207.4	419.4
Included Data Points		7	7	7
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: 04/09/2024 00:00 Through 04/09/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit				
04/09/24	00:00	0.0F	0.0F	0.0F
04/09/24	01:00	0.0F	0.0F	0.0F
04/09/24	02:00	0.0F	0.0F	0.0F
04/09/24	03:00	0.0F	0.0F	0.0F
04/09/24	04:00	0.0F	0.0F	0.0F
04/09/24	05:00	0.0F	0.0F	0.0F
04/09/24	06:00	28.0	57.9	85.9
04/09/24	07:00	158.4	147.8	306.2
04/09/24	08:00	268.9	277.4	546.3
04/09/24	09:00	388.9	399.6	788.5
04/09/24	10:00	469.4	473.5	942.9
04/09/24	11:00	471.8	473.1	944.9
04/09/24	12:00	471.7	472.9	944.6
04/09/24	13:00	472.8	473.2	946.0
04/09/24	14:00	475.3	473.9	949.2
04/09/24	15:00	478.3	474.6	952.9
04/09/24	16:00	476.7	475.1	951.8
04/09/24	17:00	478.7	476.0	954.7
04/09/24	18:00	482.2	475.3	957.5
04/09/24	19:00	482.8	474.7	957.5
04/09/24	20:00	481.7	474.1	955.8
04/09/24	21:00	478.9	473.6	952.5
04/09/24	22:00	468.1	471.7	939.8
04/09/24	23:00	466.1	471.6	937.7
Average		416.6	417.6	834.2
Minimum		28.0	57.9	85.9
Maximum		482.8	476.0	957.5
Summation		7,498.7	7,516.0	15,014.7
Geometric Mean		366.1	380.0	748.6
Included Data Points		18	18	18
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: 04/10/2024 00:00 Through 04/10/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/10/24	00:00	468.2	471.4	939.6
04/10/24	01:00	468.2	471.4	939.6
04/10/24	02:00	467.4	471.4	938.8
04/10/24	03:00	464.8	471.9	936.7
04/10/24	04:00	464.3	472.5	936.8
04/10/24	05:00	464.7	472.3	937.0
04/10/24	06:00	462.1	469.9	932.0
04/10/24	07:00	465.0	471.9	936.9
04/10/24	08:00	469.6	472.3	941.9
04/10/24	09:00	468.6	472.4	941.0
04/10/24	10:00	465.9	472.4	938.3
04/10/24	11:00	464.4	472.1	936.5
04/10/24	12:00	465.0	472.2	937.2
04/10/24	13:00	462.6	471.9	934.5
04/10/24	14:00	471.5	473.0	944.5
04/10/24	15:00	471.9	473.5	945.4
04/10/24	16:00	474.7	474.1	948.8
04/10/24	17:00	472.2	474.5	946.7
04/10/24	18:00	475.7	475.2	950.9
04/10/24	19:00	477.5	474.8	952.3
04/10/24	20:00	473.1	471.8	944.9
04/10/24	21:00	463.3	467.6	930.9
04/10/24	22:00	464.8	469.0	933.8
04/10/24	23:00	464.7	468.3	933.0
Average		467.9	472.0	939.9
Minimum		462.1	467.6	930.9
Maximum		477.5	475.2	952.3
Summation		11,230.2	11,327.8	22,558.0
Geometric Mean		467.9	472.0	939.9
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: 04/11/2024 00:00 Through 04/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/11/24	00:00	464.1	469.5	933.6
04/11/24	01:00	463.8	469.6	933.4
04/11/24	02:00	464.3	469.2	933.5
04/11/24	03:00	463.0	469.0	932.0
04/11/24	04:00	462.6	468.6	931.2
04/11/24	05:00	466.7	469.2	935.9
04/11/24	06:00	475.6	472.4	948.0
04/11/24	07:00	471.3	472.3	943.6
04/11/24	08:00	499.9	501.9	1,001.8
04/11/24	09:00	543.0	547.8	1,090.8
04/11/24	10:00	568.6	578.8	1,147.4
04/11/24	11:00	566.2	580.2	1,146.4
04/11/24	12:00	548.8	541.1	1,089.9
04/11/24	13:00	472.7	474.8	947.5
04/11/24	14:00	469.5	470.9	940.4
04/11/24	15:00	471.7	472.7	944.4
04/11/24	16:00	471.4	472.8	944.2
04/11/24	17:00	471.7	467.8	939.5
04/11/24	18:00	471.3	467.5	938.8
04/11/24	19:00	471.4	467.3	938.7
04/11/24	20:00	470.7	467.2	937.9
04/11/24	21:00	470.2	468.3	938.5
04/11/24	22:00	468.8	467.3	936.1
04/11/24	23:00	468.0	469.6	937.6

Average	484.8	486.5	971.3
Minimum	462.6	467.2	931.2
Maximum	568.6	580.2	1,147.4
Summation	11,635.3	11,675.8	23,311.1
Geometric Mean	483.7	485.3	969.1
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: 04/12/2024 00:00 Through 04/12/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/12/24	00:00		469.1	471.8	940.9
04/12/24	01:00		466.4	469.9	936.3
04/12/24	02:00		459.6	462.9	922.5
04/12/24	03:00		458.4	461.3	919.7
04/12/24	04:00		458.0	460.5	918.5
04/12/24	05:00		459.4	461.9	921.3
04/12/24	06:00		460.8	464.2	925.0
04/12/24	07:00		461.0	464.0	925.0
04/12/24	08:00		461.1	465.1	926.2
04/12/24	09:00		466.2	469.4	935.6
04/12/24	10:00		467.9	471.1	939.0
04/12/24	11:00		468.7	470.0	938.7
04/12/24	12:00		469.6	471.1	940.7
04/12/24	13:00		470.3	472.1	942.4
04/12/24	14:00		471.0	472.0	943.0
04/12/24	15:00		473.0	473.0	946.0
04/12/24	16:00		475.7	473.8	949.5
04/12/24	17:00		476.4	473.2	949.6
04/12/24	18:00		477.2	472.7	949.9
04/12/24	19:00		476.9	472.5	949.4
04/12/24	20:00		474.9	472.5	947.4
04/12/24	21:00		471.7	471.5	943.2
04/12/24	22:00		474.7	472.4	947.1
04/12/24	23:00		474.9	472.2	947.1
Average			468.5	469.2	937.7
Minimum			458.0	460.5	918.5
Maximum			477.2	473.8	949.9
Summation			11,242.9	11,261.1	22,504.0
Geometric Mean			468.4	469.2	937.6
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: 04/13/2024 00:00 Through 04/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
04/13/24	00:00	474.8	472.1	946.9
04/13/24	01:00	473.0	472.0	945.0
04/13/24	02:00	471.8	471.9	943.7
04/13/24	03:00	471.7	472.0	943.7
04/13/24	04:00	471.0	471.6	942.6
04/13/24	05:00	471.9	472.3	944.2
04/13/24	06:00	473.4	472.3	945.7
04/13/24	07:00	475.9	472.5	948.4
04/13/24	08:00	476.7	473.1	949.8
04/13/24	09:00	473.7	472.6	946.3
04/13/24	10:00	474.1	472.8	946.9
04/13/24	11:00	471.9	472.4	944.3
04/13/24	12:00	470.9	473.0	943.9
04/13/24	13:00	470.4	472.8	943.2
04/13/24	14:00	469.6	472.2	941.8
04/13/24	15:00	475.7	474.0	949.7
04/13/24	16:00	475.8	473.7	949.5
04/13/24	17:00	476.5	473.7	950.2
04/13/24	18:00	476.0	473.6	949.6
04/13/24	19:00	473.5	473.9	947.4
04/13/24	20:00	476.5	474.3	950.8
04/13/24	21:00	476.5	474.3	950.8
04/13/24	22:00	475.4	473.9	949.3
04/13/24	23:00	475.8	474.0	949.8
Average		473.9	473.0	946.8
Minimum		469.6	471.6	941.8
Maximum		476.7	474.3	950.8
Summation		11,372.5	11,351.0	22,723.5
Geometric Mean		473.8	473.0	946.8
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: 04/14/2024 00:00 Through 04/14/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/14/24	00:00	474.7	473.6	948.3
04/14/24	01:00	474.0	473.3	947.3
04/14/24	02:00	477.8	473.2	951.0
04/14/24	03:00	477.1	473.1	950.2
04/14/24	04:00	478.1	472.9	951.0
04/14/24	05:00	477.3	472.8	950.1
04/14/24	06:00	475.4	473.2	948.6
04/14/24	07:00	474.3	473.4	947.7
04/14/24	08:00	471.3	473.6	944.9
04/14/24	09:00	471.1	473.4	944.5
04/14/24	10:00	476.2	473.1	949.3
04/14/24	11:00	445.4	451.4	896.8
04/14/24	12:00	354.6	361.1	715.7
04/14/24	13:00	344.4	350.2	694.6
04/14/24	14:00	282.8	287.7	570.5
04/14/24	15:00	279.9	284.3	564.2
04/14/24	16:00	359.4	364.7	724.1
04/14/24	17:00	465.9	469.0	934.9
04/14/24	18:00	471.0	473.2	944.2
04/14/24	19:00	471.3	473.6	944.9
04/14/24	20:00	470.9	472.8	943.7
04/14/24	21:00	470.2	472.1	942.3
04/14/24	22:00	470.4	472.0	942.4
04/14/24	23:00	470.5	472.1	942.6
Average		441.0	442.1	883.1
Minimum		279.9	284.3	564.2
Maximum		478.1	473.6	951.0
Summation		10,584.0	10,609.8	21,193.8
Geometric Mean		435.7	437.2	872.9
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: 04/15/2024 00:00 Through 04/15/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/15/24	00:00		470.6	472.4	943.0
04/15/24	01:00		470.7	472.9	943.6
04/15/24	02:00		470.8	473.3	944.1
04/15/24	03:00		471.0	473.3	944.3
04/15/24	04:00		470.8	473.6	944.4
04/15/24	05:00		470.8	473.4	944.2
04/15/24	06:00		470.6	473.4	944.0
04/15/24	07:00		470.5	473.1	943.6
04/15/24	08:00		470.4	472.9	943.3
04/15/24	09:00		470.6	323.1	793.7
04/15/24	10:00		469.8	37.3	507.1
04/15/24	11:00		61.7	0.0F	61.7
04/15/24	12:00		0.0F	0.0F	0.0F
04/15/24	13:00		0.0F	0.0F	0.0F
04/15/24	14:00		17.8	12.4	30.2
04/15/24	15:00		137.9	44.0	181.9
04/15/24	16:00		88.2	210.4	298.6
04/15/24	17:00		222.3	445.8	668.1
04/15/24	18:00		461.1	471.2	932.3
04/15/24	19:00		470.2	474.3	944.5
04/15/24	20:00		467.4	471.7	939.1
04/15/24	21:00		465.5	471.2	936.7
04/15/24	22:00		466.3	471.7	938.0
04/15/24	23:00		462.0	467.7	929.7
Average			386.2	388.5	757.1
Minimum			17.8	12.4	30.2
Maximum			471.0	474.3	944.5
Summation			8,497.0	8,159.1	16,656.1
Geometric Mean			312.2	296.2	594.9
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: 04/16/2024 00:00 Through 04/16/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/16/24	00:00	463.7	469.4	933.1
04/16/24	01:00	464.5	469.9	934.4
04/16/24	02:00	462.0	467.5	929.5
04/16/24	03:00	465.2	470.5	935.7
04/16/24	04:00	464.9	470.4	935.3
04/16/24	05:00	462.8	468.3	931.1
04/16/24	06:00	466.0	471.0	937.0
04/16/24	07:00	462.6	467.9	930.5
04/16/24	08:00	465.3	470.7	936.0
04/16/24	09:00	465.6	471.5	937.1
04/16/24	10:00	463.1	469.9	933.0
04/16/24	11:00	466.5	472.6	939.1
04/16/24	12:00	452.2	458.6	910.8
04/16/24	13:00	451.7	458.4	910.1
04/16/24	14:00	466.1	472.3	938.4
04/16/24	15:00	465.5	471.1	936.6
04/16/24	16:00	465.1	473.1	938.2
04/16/24	17:00	466.2	473.0	939.2
04/16/24	18:00	464.6	473.5	938.1
04/16/24	19:00	466.4	472.6	939.0
04/16/24	20:00	462.8	470.8	933.6
04/16/24	21:00	466.9	472.9	939.8
04/16/24	22:00	459.7	467.0	926.7
04/16/24	23:00	458.1	467.1	925.2
Average		463.2	469.6	932.8
Minimum		451.7	458.4	910.1
Maximum		466.9	473.5	939.8
Summation		11,117.5	11,270.0	22,387.5
Geometric Mean		463.2	469.6	932.8
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: 04/17/2024 00:00 Through 04/17/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/17/24	00:00		461.3	469.6	930.9
04/17/24	01:00		464.3	470.4	934.7
04/17/24	02:00		467.7	472.2	939.9
04/17/24	03:00		467.2	471.8	939.0
04/17/24	04:00		464.4	471.7	936.1
04/17/24	05:00		466.7	472.3	939.0
04/17/24	06:00		465.7	471.2	936.9
04/17/24	07:00		461.6	469.9	931.5
04/17/24	08:00		466.5	472.5	939.0
04/17/24	09:00		463.3	471.7	935.0
04/17/24	10:00		461.5	470.5	932.0
04/17/24	11:00		461.6	470.2	931.8
04/17/24	12:00		459.1	468.1	927.2
04/17/24	13:00		461.0	467.1	928.1
04/17/24	14:00		465.2	469.3	934.5
04/17/24	15:00		465.9	472.8	938.7
04/17/24	16:00		467.7	474.3	942.0
04/17/24	17:00		473.5	474.4	947.9
04/17/24	18:00		470.3	474.1	944.4
04/17/24	19:00		468.8	473.5	942.3
04/17/24	20:00		474.4	473.1	947.5
04/17/24	21:00		466.2	472.5	938.7
04/17/24	22:00		458.9	472.2	931.1
04/17/24	23:00		463.9	471.9	935.8
Average			465.3	471.6	936.8
Minimum			458.9	467.1	927.2
Maximum			474.4	474.4	947.9
Summation			11,166.7	11,317.3	22,484.0
Geometric Mean			465.3	471.6	936.8
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: 04/18/2024 00:00 Through 04/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
04/18/24	00:00	463.2	471.5	934.7
04/18/24	01:00	459.1	471.5	930.6
04/18/24	02:00	462.6	471.4	934.0
04/18/24	03:00	463.3	471.4	934.7
04/18/24	04:00	459.7	471.6	931.3
04/18/24	05:00	471.2	474.8	946.0
04/18/24	06:00	512.4	504.4	1,016.8
04/18/24	07:00	537.6	531.0	1,068.6
04/18/24	08:00	572.0	574.9	1,146.9
04/18/24	09:00	572.9	579.0	1,151.9
04/18/24	10:00	572.9	579.4	1,152.3
04/18/24	11:00	569.6	578.1	1,147.7
04/18/24	12:00	572.5	579.8	1,152.3
04/18/24	13:00	574.9	581.1	1,156.0
04/18/24	14:00	575.7	581.6	1,157.3
04/18/24	15:00	571.7	577.0	1,148.7
04/18/24	16:00	523.1	518.5	1,041.6
04/18/24	17:00	467.9	472.2	940.1
04/18/24	18:00	469.0	473.9	942.9
04/18/24	19:00	472.1	475.1	947.2
04/18/24	20:00	470.6	473.2	943.8
04/18/24	21:00	466.2	470.1	936.3
04/18/24	22:00	467.2	472.0	939.2
04/18/24	23:00	467.1	470.8	937.9
Average		508.9	513.5	1,022.5
Minimum		459.1	470.1	930.6
Maximum		575.7	581.6	1,157.3
Summation		12,214.5	12,324.3	24,538.8
Geometric Mean		506.6	511.3	1,017.9
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: 04/19/2024 00:00 Through 04/19/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/19/24	00:00		463.7	467.1	930.8
04/19/24	01:00		466.7	469.6	936.3
04/19/24	02:00		469.5	472.9	942.4
04/19/24	03:00		463.1	466.2	929.3
04/19/24	04:00		466.0	469.2	935.2
04/19/24	05:00		468.1	469.5	937.6
04/19/24	06:00		464.0	465.2	929.2
04/19/24	07:00		460.7	463.7	924.4
04/19/24	08:00		464.1	464.5	928.6
04/19/24	09:00		460.9	463.5	924.4
04/19/24	10:00		455.7	458.9	914.6
04/19/24	11:00		359.5	363.9	723.4
04/19/24	12:00		303.1	307.6	610.7
04/19/24	13:00		334.0	337.3	671.3
04/19/24	14:00		434.2	436.8	871.0
04/19/24	15:00		441.6	445.8	887.4
04/19/24	16:00		453.6	457.9	911.5
04/19/24	17:00		456.5	460.6	917.1
04/19/24	18:00		458.7	462.9	921.6
04/19/24	19:00		458.8	463.6	922.4
04/19/24	20:00		461.0	465.3	926.3
04/19/24	21:00		463.2	465.8	929.0
04/19/24	22:00		458.1	461.6	919.7
04/19/24	23:00		462.2	466.4	928.6
Average			443.6	446.9	890.5
Minimum			303.1	307.6	610.7
Maximum			469.5	472.9	942.4
Summation			10,647.0	10,725.8	21,372.8
Geometric Mean			441.1	444.4	885.5
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: 04/20/2024 00:00 Through 04/20/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter	Unit	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
04/20/24	00:00	464.1	469.9	934.0
04/20/24	01:00	458.7	462.5	921.2
04/20/24	02:00	459.6	463.2	922.8
04/20/24	03:00	463.1	466.5	929.6
04/20/24	04:00	458.3	461.8	920.1
04/20/24	05:00	457.6	461.7	919.3
04/20/24	06:00	458.4	463.4	921.8
04/20/24	07:00	451.7	457.7	909.4
04/20/24	08:00	367.8	365.4	733.2
04/20/24	09:00	315.9	232.9	548.8
04/20/24	10:00	34.2	2.7	36.9
04/20/24	11:00	0.0F	0.0F	0.0F
04/20/24	12:00	0.0F	0.0F	0.0F
04/20/24	13:00	22.0	22.7	44.7
04/20/24	14:00	153.2	155.3	308.5
04/20/24	15:00	323.6	330.0	653.6
04/20/24	16:00	371.2	376.8	748.0
04/20/24	17:00	455.2	458.6	913.8
04/20/24	18:00	459.7	462.8	922.5
04/20/24	19:00	462.7	465.3	928.0
04/20/24	20:00	459.1	461.8	920.9
04/20/24	21:00	461.9	464.6	926.5
04/20/24	22:00	467.5	469.4	936.9
04/20/24	23:00	466.6	468.8	935.4
Average		386.0	383.8	769.8
Minimum		22.0	2.7	36.9
Maximum		467.5	469.9	936.9
Summation		8,492.1	8,443.8	16,935.9
Geometric Mean		321.3	284.8	623.5
Included Data Points		22	22	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: 04/21/2024 00:00 Through 04/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/21/24	00:00	467.7	470.4	938.1
04/21/24	01:00	470.2	472.2	942.4
04/21/24	02:00	464.9	467.7	932.6
04/21/24	03:00	465.0	467.4	932.4
04/21/24	04:00	467.6	469.6	937.2
04/21/24	05:00	463.6	466.0	929.6
04/21/24	06:00	459.9	462.6	922.5
04/21/24	07:00	368.6	382.9	751.5
04/21/24	08:00	252.2	305.7	557.9
04/21/24	09:00	2.7	40.1	42.8
04/21/24	10:00	0.0F	0.0F	0.0F
04/21/24	11:00	0.0F	0.0F	0.0F
04/21/24	12:00	0.0F	0.0F	0.0F
04/21/24	13:00	17.8	18.5	36.3
04/21/24	14:00	141.0	148.3	289.3
04/21/24	15:00	337.0	342.0	679.0
04/21/24	16:00	399.9	404.1	804.0
04/21/24	17:00	468.9	469.8	938.7
04/21/24	18:00	470.3	471.6	941.9
04/21/24	19:00	472.9	473.3	946.2
04/21/24	20:00	474.7	473.4	948.1
04/21/24	21:00	474.7	473.8	948.5
04/21/24	22:00	474.6	473.1	947.7
04/21/24	23:00	474.8	473.2	948.0

Average	385.2	391.7	776.9
Minimum	2.7	18.5	36.3
Maximum	474.8	473.8	948.5
Summation	8,089.0	8,225.7	16,314.7
Geometric Mean	278.1	321.9	619.5
Included Data Points	21	21	21
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: 04/22/2024 00:00 Through 04/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/22/24	00:00	474.7	473.6	948.3
04/22/24	01:00	474.6	473.9	948.5
04/22/24	02:00	474.4	473.3	947.7
04/22/24	03:00	474.2	473.7	947.9
04/22/24	04:00	473.0	473.3	946.3
04/22/24	05:00	472.7	473.1	945.8
04/22/24	06:00	473.0	473.0	946.0
04/22/24	07:00	472.4	472.2	944.6
04/22/24	08:00	472.1	471.6	943.7
04/22/24	09:00	471.2	471.0	942.2
04/22/24	10:00	469.9	470.0	939.9
04/22/24	11:00	467.0	467.0	934.0
04/22/24	12:00	467.1	466.6	933.7
04/22/24	13:00	467.7	467.9	935.6
04/22/24	14:00	467.1	467.0	934.1
04/22/24	15:00	467.9	468.9	936.8
04/22/24	16:00	468.9	469.9	938.8
04/22/24	17:00	469.3	470.1	939.4
04/22/24	18:00	470.8	473.9	944.7
04/22/24	19:00	471.9	473.9	945.8
04/22/24	20:00	473.5	474.5	948.0
04/22/24	21:00	473.9	474.3	948.2
04/22/24	22:00	473.6	474.0	947.6
04/22/24	23:00	472.9	473.6	946.5

Average	471.4	471.7	943.1
Minimum	467.0	466.6	933.7
Maximum	474.7	474.5	948.5
Summation	11,313.8	11,320.3	22,634.1
Geometric Mean	471.4	471.7	943.1
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: 04/23/2024 00:00 Through 04/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/23/24	00:00	472.2	473.3	945.5
04/23/24	01:00	471.6	472.1	943.7
04/23/24	02:00	471.5	472.7	944.2
04/23/24	03:00	476.1	474.2	950.3
04/23/24	04:00	479.2	475.9	955.1
04/23/24	05:00	480.2	476.0	956.2
04/23/24	06:00	479.8	476.2	956.0
04/23/24	07:00	478.9	476.1	955.0
04/23/24	08:00	479.0	476.1	955.1
04/23/24	09:00	479.4	476.0	955.4
04/23/24	10:00	480.2	475.9	956.1
04/23/24	11:00	480.1	476.1	956.2
04/23/24	12:00	479.9	476.0	955.9
04/23/24	13:00	477.5	474.9	952.4
04/23/24	14:00	469.7	474.3	944.0
04/23/24	15:00	476.7	476.1	952.8
04/23/24	16:00	477.4	476.6	954.0
04/23/24	17:00	473.1	476.3	949.4
04/23/24	18:00	464.4	473.5	937.9
04/23/24	19:00	464.2	473.0	937.2
04/23/24	20:00	464.8	474.1	938.9
04/23/24	21:00	462.2	473.7	935.9
04/23/24	22:00	462.4	473.3	935.7
04/23/24	23:00	462.2	473.9	936.1

Average	473.4	474.8	948.3
Minimum	462.2	472.1	935.7
Maximum	480.2	476.6	956.2
Summation	11,362.7	11,396.3	22,759.0
Geometric Mean	473.4	474.8	948.3
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: 04/24/2024 00:00 Through 04/24/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
04/24/24 00:00	462.0	474.2	936.2
04/24/24 01:00	462.2	474.1	936.3
04/24/24 02:00	472.5	475.7	948.2
04/24/24 03:00	474.2	475.9	950.1
04/24/24 04:00	478.5	476.3	954.8
04/24/24 05:00	475.0	475.6	950.6
04/24/24 06:00	474.4	475.9	950.3
04/24/24 07:00	474.3	476.0	950.3
04/24/24 08:00	468.0	474.1	942.1
04/24/24 09:00	463.6	474.5	938.1
04/24/24 10:00	462.8	474.5	937.3
04/24/24 11:00	462.3	473.8	936.1
04/24/24 12:00	460.1	473.6	933.7
04/24/24 13:00	462.6	474.4	937.0
04/24/24 14:00	465.0	475.3	940.3
04/24/24 15:00	463.5	475.1	938.6
04/24/24 16:00	481.3	476.5	957.8
04/24/24 17:00	480.5	476.8	957.3
04/24/24 18:00	474.2	476.1	950.3
04/24/24 19:00	467.6	474.7	942.3
04/24/24 20:00	465.1	474.2	939.3
04/24/24 21:00	464.6	473.4	938.0
04/24/24 22:00	464.1	473.6	937.7
04/24/24 23:00	465.8	474.5	940.3
Average	468.5	474.9	943.5
Minimum	460.1	473.4	933.7
Maximum	481.3	476.8	957.8
Summation	11,244.2	11,398.8	22,643.0
Geometric Mean	468.5	474.9	943.4
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: 04/25/2024 00:00 Through 04/25/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/25/24	00:00	466.0	474.3	940.3
04/25/24	01:00	465.8	474.5	940.3
04/25/24	02:00	466.5	471.4	937.9
04/25/24	03:00	467.3	470.1	937.4
04/25/24	04:00	469.2	469.3	938.5
04/25/24	05:00	470.4	470.0	940.4
04/25/24	06:00	476.1	475.0	951.1
04/25/24	07:00	479.3	476.8	956.1
04/25/24	08:00	479.7	476.2	955.9
04/25/24	09:00	483.2	476.4	959.6
04/25/24	10:00	482.6	476.1	958.7
04/25/24	11:00	482.2	476.1	958.3
04/25/24	12:00	481.4	476.3	957.7
04/25/24	13:00	481.8	476.4	958.2
04/25/24	14:00	481.2	476.7	957.9
04/25/24	15:00	481.9	476.7	958.6
04/25/24	16:00	482.0	477.0	959.0
04/25/24	17:00	481.8	476.9	958.7
04/25/24	18:00	481.9	476.8	958.7
04/25/24	19:00	479.8	476.4	956.2
04/25/24	20:00	474.5	475.8	950.3
04/25/24	21:00	472.7	475.4	948.1
04/25/24	22:00	471.0	475.3	946.3
04/25/24	23:00	472.2	475.3	947.5
Average		476.3	475.0	951.3
Minimum		465.8	469.3	937.4
Maximum		483.2	477.0	959.6
Summation		11,430.5	11,401.2	22,831.7
Geometric Mean		476.2	475.0	951.3
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: 04/26/2024 00:00 Through 04/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/26/24	00:00	473.6	475.3	948.9
04/26/24	01:00	473.6	475.2	948.8
04/26/24	02:00	473.5	475.1	948.6
04/26/24	03:00	479.8	476.0	955.8
04/26/24	04:00	479.4	476.1	955.5
04/26/24	05:00	479.1	476.1	955.2
04/26/24	06:00	480.8	476.2	957.0
04/26/24	07:00	478.3	473.9	952.2
04/26/24	08:00	341.5	443.7	785.2
04/26/24	09:00	37.6	466.0	503.6
04/26/24	10:00	0.0F	49.1	49.1
04/26/24	11:00	0.0F	0.0F	0.0F
04/26/24	12:00	0.0F	0.0F	0.0F
04/26/24	13:00	0.0F	0.0F	0.0F
04/26/24	14:00	97.0	100.7	197.7
04/26/24	15:00	179.0	203.6	382.6
04/26/24	16:00	327.7	337.3	665.0
04/26/24	17:00	397.7	399.9	797.6
04/26/24	18:00	474.7	469.0	943.7
04/26/24	19:00	481.7	474.4	956.1
04/26/24	20:00	480.8	475.5	956.3
04/26/24	21:00	481.6	475.4	957.0
04/26/24	22:00	480.5	475.1	955.6
04/26/24	23:00	478.3	474.8	953.1
Average		403.8	411.8	796.4
Minimum		37.6	49.1	49.1
Maximum		481.7	476.2	957.0
Summation		8,076.2	8,648.4	16,724.6
Geometric Mean		353.9	369.5	688.8
Included Data Points		20	21	21
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: 04/27/2024 00:00 Through 04/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/27/24	00:00	476.9	474.7	951.6
04/27/24	01:00	477.1	475.1	952.2
04/27/24	02:00	476.9	475.0	951.9
04/27/24	03:00	476.8	474.9	951.7
04/27/24	04:00	477.0	475.0	952.0
04/27/24	05:00	477.9	475.2	953.1
04/27/24	06:00	478.1	475.3	953.4
04/27/24	07:00	423.9	399.4	823.3
04/27/24	08:00	458.0	53.5	511.5
04/27/24	09:00	48.5	0.0F	48.5
04/27/24	10:00	0.0F	0.0F	0.0F
04/27/24	11:00	0.0F	0.0F	0.0F
04/27/24	12:00	0.0F	0.0F	0.0F
04/27/24	13:00	0.0F	0.0F	0.0F
04/27/24	14:00	90.9	0.0F	90.9
04/27/24	15:00	221.7	94.4	316.1
04/27/24	16:00	337.5	326.8	664.3
04/27/24	17:00	391.5	396.4	787.9
04/27/24	18:00	472.8	472.1	944.9
04/27/24	19:00	482.8	476.0	958.8
04/27/24	20:00	481.8	475.9	957.7
04/27/24	21:00	481.2	475.2	956.4
04/27/24	22:00	482.7	474.3	957.0
04/27/24	23:00	392.2	397.5	789.7
Average		405.3	409.3	773.6
Minimum		48.5	53.5	48.5
Maximum		482.8	476.0	958.8
Summation		8,106.2	7,366.7	15,472.9
Geometric Mean		361.0	365.7	640.9
Included Data Points		20	18	20
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: 04/28/2024 00:00 Through 04/28/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/28/24	00:00	293.8	299.1	592.9
04/28/24	01:00	30.2	22.1	52.3
04/28/24	02:00	0.0F	0.0F	0.0F
04/28/24	03:00	0.0F	0.0F	0.0F
04/28/24	04:00	0.0F	0.0F	0.0F
04/28/24	05:00	0.0F	0.0F	0.0F
04/28/24	06:00	0.0F	0.0F	0.0F
04/28/24	07:00	0.0F	0.0F	0.0F
04/28/24	08:00	0.0F	0.0F	0.0F
04/28/24	09:00	0.0F	0.0F	0.0F
04/28/24	10:00	0.0F	0.0F	0.0F
04/28/24	11:00	0.0F	0.0F	0.0F
04/28/24	12:00	0.0F	0.0F	0.0F
04/28/24	13:00	0.0F	0.0F	0.0F
04/28/24	14:00	0.0F	0.0F	0.0F
04/28/24	15:00	0.0F	0.0F	0.0F
04/28/24	16:00	0.0F	0.0F	0.0F
04/28/24	17:00	0.0F	0.0F	0.0F
04/28/24	18:00	0.0F	0.0F	0.0F
04/28/24	19:00	0.0F	0.0F	0.0F
04/28/24	20:00	0.0F	0.0F	0.0F
04/28/24	21:00	46.2	46.0	92.2
04/28/24	22:00	162.8	167.5	330.3
04/28/24	23:00	339.0	345.1	684.1
Average		174.4	176.0	350.4
Minimum		30.2	22.1	52.3
Maximum		339.0	345.1	684.1
Summation		872.0	879.8	1,751.8
Geometric Mean		117.7	111.9	230.2
Included Data Points		5	5	5
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: 04/29/2024 00:00 Through 04/29/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

04/29/24	00:00	428.0	433.0	861.0
04/29/24	01:00	473.3	474.5	947.8
04/29/24	02:00	475.1	476.2	951.3
04/29/24	03:00	472.6	475.1	947.7
04/29/24	04:00	472.5	475.0	947.5
04/29/24	05:00	472.5	474.9	947.4
04/29/24	06:00	472.3	474.9	947.2
04/29/24	07:00	471.7	475.4	947.1
04/29/24	08:00	389.6	397.8	787.4
04/29/24	09:00	297.8	308.6	606.4
04/29/24	10:00	33.5	31.0	64.5
04/29/24	11:00	0.0F	0.0F	0.0F
04/29/24	12:00	0.0F	0.0F	0.0F
04/29/24	13:00	15.8	0.0F	15.8
04/29/24	14:00	164.9	71.3	236.2
04/29/24	15:00	305.9	310.5	616.4
04/29/24	16:00	401.8	409.7	811.5
04/29/24	17:00	449.6	449.9	899.5
04/29/24	18:00	480.7	474.8	955.5
04/29/24	19:00	481.4	474.5	955.9
04/29/24	20:00	481.1	474.0	955.1
04/29/24	21:00	480.7	473.7	954.4
04/29/24	22:00	475.6	474.1	949.7
04/29/24	23:00	476.3	474.1	950.4

Average	394.2	408.7	784.4
Minimum	15.8	31.0	15.8
Maximum	481.4	476.2	955.9
Summation	8,672.7	8,583.0	17,255.7
Geometric Mean	322.4	357.6	615.4
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: 04/30/2024 00:00 Through 04/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
04/30/24	00:00	476.7	474.1	950.8
04/30/24	01:00	477.6	473.7	951.3
04/30/24	02:00	478.2	473.7	951.9
04/30/24	03:00	478.8	473.5	952.3
04/30/24	04:00	480.2	473.5	953.7
04/30/24	05:00	480.0	474.4	954.4
04/30/24	06:00	477.7	476.2	953.9
04/30/24	07:00	476.3	476.4	952.7
04/30/24	08:00	477.4	475.8	953.2
04/30/24	09:00	477.8	474.9	952.7
04/30/24	10:00	482.1	475.5	957.6
04/30/24	11:00	481.9	475.4	957.3
04/30/24	12:00	481.6	475.2	956.8
04/30/24	13:00	481.4	475.5	956.9
04/30/24	14:00	481.6	475.8	957.4
04/30/24	15:00	480.3	476.0	956.3
04/30/24	16:00	478.9	476.2	955.1
04/30/24	17:00	478.7	475.4	954.1
04/30/24	18:00	479.8	474.6	954.4
04/30/24	19:00	480.3	473.7	954.0
04/30/24	20:00	481.3	474.0	955.3
04/30/24	21:00	477.1	473.6	950.7
04/30/24	22:00	465.7	470.3	936.0
04/30/24	23:00	466.9	470.3	937.2
Average		478.3	474.5	952.8
Minimum		465.7	470.3	936.0
Maximum		482.1	476.4	957.6
Summation		11,478.3	11,387.7	22,866.0
Geometric Mean		478.2	474.5	952.7
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: 04/01/2024 00:00 Through 04/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter	Unit	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
04/01/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/01/24	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: 04/02/2024 00:00 Through 04/02/2024 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)
04/02/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/02/24	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		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: 04/03/2024 00:00 Through 04/03/2024 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)
04/03/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	08:00		4.60	1.20	5.80	8.10	5.40	13.50
04/03/24	09:00		5.80	5.90	11.70	9.70	10.80	20.50
04/03/24	10:00		5.30	4.20	9.50	1.90	1.50	3.40
04/03/24	11:00		1.60	0.90	2.50	1.90	1.90	3.80
04/03/24	12:00		1.30	0.90	2.20	2.70	2.70	5.40
04/03/24	13:00		1.40	0.90	2.30	2.80	2.80	5.60
04/03/24	14:00		1.40	0.90	2.30	2.90	2.80	5.70
04/03/24	15:00		0.90	0.90	1.80	2.80	2.80	5.60
04/03/24	16:00		0.90	1.00	1.90	2.80	2.90	5.70
04/03/24	17:00		0.80	0.70	1.50	0.80	2.10	2.90
04/03/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/03/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			2.40	1.75	4.15	3.64	3.57	7.21
Minimum			0.80	0.70	1.50	0.80	1.50	2.90
Maximum			5.80	5.90	11.70	9.70	10.80	20.50
Summation			24.00	17.50	41.50	36.40	35.70	72.10
Geometric Mean			1.81	1.29	3.15	2.88	3.00	5.97
Included Data Points			10	10	10	10	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: 04/04/2024 00:00 Through 04/04/2024 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)
04/04/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	07:00		0.60	0.80	1.40	0.60	0.30	0.90
04/04/24	08:00		2.00	0.80	2.80	11.80	8.10	19.90
04/04/24	09:00		1.50	1.20	2.70	1.80	1.40	3.20
04/04/24	10:00		0.90	0.80	1.70	2.60	2.30	4.90
04/04/24	11:00		0.90	0.90	1.80	2.80	2.80	5.60
04/04/24	12:00		0.90	0.90	1.80	2.80	2.80	5.60
04/04/24	13:00		0.90	0.90	1.80	2.80	2.80	5.60
04/04/24	14:00		0.90	0.90	1.80	2.80	2.80	5.60
04/04/24	15:00		0.90	0.50	1.40	2.80	2.80	5.60
04/04/24	16:00		0.90	0.90	1.80	2.80	2.80	5.60
04/04/24	17:00		1.30	1.40	2.70	2.60	2.10	4.70
04/04/24	18:00		0.50	0.20	0.70	1.30	0.50	1.80
04/04/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/04/24	23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average			1.02	0.85	1.87	3.13	2.63	5.75
Minimum			0.50	0.20	0.70	0.60	0.30	0.90
Maximum			2.00	1.40	2.80	11.80	8.10	19.90
Summation			12.20	10.20	22.40	37.50	31.50	69.00
Geometric Mean			0.95	0.78	1.76	2.48	1.99	4.52
Included Data Points			12	12	12	12	12	12
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: 04/05/2024 00:00 Through 04/05/2024 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)
04/05/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	07:00	0.60	0.40	1.00	1.00	1.30	2.30
04/05/24	08:00	2.60	0.70	3.30	12.20	12.10	24.30
04/05/24	09:00	1.80	0.90	2.70	3.80	1.80	5.60
04/05/24	10:00	0.90	0.50	1.40	2.80	2.80	5.60
04/05/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
04/05/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
04/05/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/05/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/05/24	15:00	0.90	1.00	1.90	2.80	2.90	5.70
04/05/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
04/05/24	17:00	1.10	0.70	1.80	2.20	2.20	4.40
04/05/24	18:00	0.90	0.10	1.00	2.80	0.40	3.20
04/05/24	19:00	0.20	0.00F	0.20	0.40	0.00F	0.40
04/05/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/05/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		1.04	0.70	1.68	3.23	3.13	6.12
Minimum		0.20	0.10	0.20	0.40	0.40	0.40
Maximum		2.60	1.00	3.30	12.20	12.10	24.30
Summation		13.50	8.40	21.90	42.00	37.50	79.50
Geometric Mean		0.90	0.61	1.45	2.51	2.39	4.50
Included Data Points		13	12	13	13	12	13
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: 04/06/2024 00:00 Through 04/06/2024 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)
04/06/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/06/24	09:00	1.60	0.70	2.30	3.40	5.40	8.80
04/06/24	10:00	1.60	0.90	2.50	6.40	4.40	10.80
04/06/24	11:00	0.70	0.50	1.20	1.70	1.50	3.20
04/06/24	12:00	0.70	0.40	1.10	2.20	2.30	4.50
04/06/24	13:00	1.00	0.50	1.50	2.90	2.80	5.70
04/06/24	14:00	1.00	0.50	1.50	2.90	2.90	5.80
04/06/24	15:00	1.00	0.50	1.50	2.90	2.90	5.80
04/06/24	16:00	1.30	0.40	1.70	2.60	2.60	5.20
04/06/24	17:00	0.80	0.40	1.20	2.30	2.30	4.60
04/06/24	18:00	0.70	0.40	1.10	2.20	2.20	4.40
04/06/24	19:00	0.70	0.40	1.10	2.20	2.20	4.40
04/06/24	20:00	0.70	0.40	1.10	2.20	2.20	4.40
04/06/24	21:00	0.70	0.40	1.10	2.20	2.20	4.40
04/06/24	22:00	0.70	0.40	1.10	2.20	2.20	4.40
04/06/24	23:00	0.70	0.40	1.10	2.20	2.20	4.40
Average		0.93	0.48	1.41	2.70	2.69	5.39
Minimum		0.70	0.40	1.10	1.70	1.50	3.20
Maximum		1.60	0.90	2.50	6.40	5.40	10.80
Summation		13.90	7.20	21.10	40.50	40.30	80.80
Geometric Mean		0.88	0.47	1.35	2.56	2.56	5.14
Included Data Points		15	15	15	15	15	15
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: 04/07/2024 00:00 Through 04/07/2024 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)
04/07/24	00:00	1.10	0.40	1.50	2.20	2.20	4.40
04/07/24	01:00	1.10	0.70	1.80	2.20	2.20	4.40
04/07/24	02:00	1.10	0.70	1.80	2.20	2.20	4.40
04/07/24	03:00	1.10	0.70	1.80	2.20	2.20	4.40
04/07/24	04:00	1.10	0.70	1.80	2.20	2.20	4.40
04/07/24	05:00	0.70	0.40	1.10	2.20	2.30	4.50
04/07/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/07/24	07:00	1.50	1.00	2.50	2.90	2.90	5.80
04/07/24	08:00	1.00	1.00	2.00	3.00	3.00	6.00
04/07/24	09:00	1.10	1.10	2.20	3.40	3.40	6.80
04/07/24	10:00	1.20	1.10	2.30	3.50	3.40	6.90
04/07/24	11:00	1.20	1.20	2.40	3.50	3.50	7.00
04/07/24	12:00	1.10	1.10	2.20	3.40	3.40	6.80
04/07/24	13:00	0.50	1.00	1.50	3.00	3.10	6.10
04/07/24	14:00	0.90	0.50	1.40	2.80	2.80	5.60
04/07/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
04/07/24	16:00	1.20	0.40	1.60	2.50	2.50	5.00
04/07/24	17:00	0.70	0.40	1.10	2.20	2.10	4.30
04/07/24	18:00	0.90	0.10	1.00	2.80	0.40	3.20
04/07/24	19:00	0.20	0.00F	0.20	0.40	0.00F	0.40
04/07/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/07/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/07/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/07/24	23:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.98	0.75	1.69	2.61	2.60	5.08
Minimum		0.20	0.10	0.20	0.40	0.40	0.40
Maximum		1.50	1.20	2.50	3.50	3.50	7.00
Summation		19.50	14.30	33.80	52.20	49.40	101.60
Geometric Mean		0.91	0.66	1.54	2.44	2.42	4.59
Included Data Points		20	19	20	20	19	20
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: 04/08/2024 00:00 Through 04/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY					
Parameter	Unit	CO_LB1 (LBS)	CO_LB2 (LBS)	CO_LBS (LBS)	NOX_LB1 (LBS)	NOX_LB2 (LBS)	NOX_LBS (LBS)
04/08/24 00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 06:00		0.40	0.20	0.60	3.00	3.10	6.10
04/08/24 07:00		2.30	1.20	3.50	7.90	6.30	14.20
04/08/24 08:00		0.80	1.10	1.90	2.20	1.40	3.60
04/08/24 09:00		0.80	0.80	1.60	2.30	2.30	4.60
04/08/24 10:00		0.90	0.90	1.80	2.80	2.80	5.60
04/08/24 11:00		1.00	0.90	1.90	2.90	2.80	5.70
04/08/24 12:00		0.60	0.40	1.00	1.30	1.30	2.60
04/08/24 13:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 14:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 15:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 16:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 22:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/08/24 23:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
Average		0.97	0.79	1.76	3.20	2.86	6.06
Minimum		0.40	0.20	0.60	1.30	1.30	2.60
Maximum		2.30	1.20	3.50	7.90	6.30	14.20
Summation		6.80	5.50	12.30	22.40	20.00	42.40
Geometric Mean		0.85	0.68	1.55	2.77	2.52	5.31
Included Data Points		7	7	7	7	7	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: 04/09/2024 00:00 Through 04/09/2024 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)
04/09/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/09/24	06:00		2.10	1.70	3.80	3.30	5.00	8.30
04/09/24	07:00		1.60	1.00	2.60	7.40	5.90	13.30
04/09/24	08:00		0.50	0.60	1.10	2.70	1.70	4.40
04/09/24	09:00		0.80	0.40	1.20	2.30	2.40	4.70
04/09/24	10:00		0.90	0.50	1.40	2.80	2.80	5.60
04/09/24	11:00		0.90	0.90	1.80	2.80	2.80	5.60
04/09/24	12:00		0.90	0.50	1.40	2.80	2.80	5.60
04/09/24	13:00		0.90	0.50	1.40	2.80	2.80	5.60
04/09/24	14:00		1.00	0.90	1.90	2.90	2.80	5.70
04/09/24	15:00		1.00	0.90	1.90	2.90	2.80	5.70
04/09/24	16:00		1.00	1.00	2.00	2.90	2.90	5.80
04/09/24	17:00		1.00	1.00	2.00	2.90	2.90	5.80
04/09/24	18:00		1.40	1.00	2.40	2.90	2.40	5.30
04/09/24	19:00		1.40	0.90	2.30	2.90	2.80	5.70
04/09/24	20:00		1.40	0.90	2.30	2.90	2.40	5.30
04/09/24	21:00		1.40	0.90	2.30	2.90	2.80	5.70
04/09/24	22:00		0.90	0.90	1.80	2.80	2.80	5.60
04/09/24	23:00		0.90	0.90	1.80	2.80	2.80	5.60
Average			1.11	0.86	1.97	3.09	2.98	6.07
Minimum			0.50	0.40	1.10	2.30	1.70	4.40
Maximum			2.10	1.70	3.80	7.40	5.90	13.30
Summation			20.00	15.40	35.40	55.70	53.60	109.30
Geometric Mean			1.06	0.81	1.88	2.99	2.87	5.88
Included Data Points			18	18	18	18	18	18
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: 04/10/2024 00:00 Through 04/10/2024 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)
04/10/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	18:00	1.00	1.00	2.00	2.90	2.90	5.80
04/10/24	19:00	1.00	0.90	1.90	2.90	2.80	5.70
04/10/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/10/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.91	0.90	1.81	2.81	2.80	5.61
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.00	1.00	2.00	2.90	2.90	5.80
Summation		21.80	21.70	43.50	67.40	67.30	134.70
Geometric Mean		0.91	0.90	1.81	2.81	2.80	5.61
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: 04/11/2024 00:00 Through 04/11/2024 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)
04/11/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	06:00	1.00	0.90	1.90	2.90	2.80	5.70
04/11/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	08:00	1.00	1.00	2.00	3.00	3.00	6.00
04/11/24	09:00	0.50	1.10	1.60	3.30	3.30	6.60
04/11/24	10:00	1.10	1.70	2.80	3.40	3.50	6.90
04/11/24	11:00	0.60	1.70	2.30	3.40	3.50	6.90
04/11/24	12:00	0.50	1.10	1.60	3.30	3.20	6.50
04/11/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/11/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.87	0.99	1.86	2.90	2.90	5.81
Minimum		0.50	0.90	1.60	2.80	2.80	5.60
Maximum		1.10	1.70	2.80	3.40	3.50	6.90
Summation		20.90	23.70	44.60	69.70	69.70	139.40
Geometric Mean		0.86	0.97	1.85	2.90	2.90	5.79
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: 04/12/2024 00:00 Through 04/12/2024 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)
04/12/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	04:00	0.90	0.90	1.80	2.70	2.80	5.50
04/12/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	16:00	1.00	0.90	1.90	2.90	2.80	5.70
04/12/24	17:00	1.00	0.90	1.90	2.90	2.80	5.70
04/12/24	18:00	1.00	0.90	1.90	2.90	2.80	5.70
04/12/24	19:00	1.00	0.90	1.90	2.90	2.80	5.70
04/12/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/12/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.92	0.90	1.82	2.81	2.80	5.61
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.00	0.90	1.90	2.90	2.80	5.70
Summation		22.00	21.60	43.60	67.50	67.20	134.70
Geometric Mean		0.92	0.90	1.82	2.81	2.80	5.61
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: 04/13/2024 00:00 Through 04/13/2024 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)
04/13/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	07:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	08:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	15:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	16:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	17:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	18:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
04/13/24	20:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	21:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	22:00	1.00	0.90	1.90	2.90	2.80	5.70
04/13/24	23:00	1.00	0.90	1.90	2.90	2.80	5.70
Average		0.94	0.90	1.84	2.84	2.80	5.64
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.00	0.90	1.90	2.90	2.80	5.70
Summation		22.60	21.60	44.20	68.20	67.20	135.40
Geometric Mean		0.94	0.90	1.84	2.84	2.80	5.64
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: 04/14/2024 00:00 Through 04/14/2024 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)
04/14/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	02:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	03:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	04:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	05:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	06:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	10:00	1.00	0.90	1.90	2.90	2.80	5.70
04/14/24	11:00	1.30	0.90	2.20	2.70	2.70	5.40
04/14/24	12:00	1.10	0.70	1.80	2.10	2.20	4.30
04/14/24	13:00	0.70	0.70	1.40	2.10	2.10	4.20
04/14/24	14:00	0.80	0.60	1.40	1.70	1.70	3.40
04/14/24	15:00	0.80	0.60	1.40	1.70	1.70	3.40
04/14/24	16:00	1.10	0.70	1.80	2.20	2.20	4.40
04/14/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/14/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.94	0.85	1.79	2.65	2.63	5.27
Minimum		0.70	0.60	1.40	1.70	1.70	3.40
Maximum		1.30	0.90	2.20	2.90	2.80	5.70
Summation		22.60	20.40	43.00	63.50	63.00	126.50
Geometric Mean		0.93	0.84	1.78	2.62	2.60	5.21
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: 04/15/2024 00:00 Through 04/15/2024 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)
04/15/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	09:00	0.90	0.60	1.50	2.80	1.90	4.70
04/15/24	10:00	0.90	0.10	1.00	2.80	0.30	3.10
04/15/24	11:00	0.30	0.00F	0.30	0.40	0.00F	0.40
04/15/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/15/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/15/24	14:00	0.20	0.10	0.30	1.10	1.00	2.10
04/15/24	15:00	1.00	0.30	1.30	21.40	5.80	27.20
04/15/24	16:00	0.20	1.30	1.50	27.10	9.10	36.20
04/15/24	17:00	2.20	0.90	3.10	8.20	2.70	10.90
04/15/24	18:00	1.40	1.40	2.80	2.80	2.80	5.60
04/15/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
04/15/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/15/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/15/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/15/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.96	0.82	1.75	4.81	2.99	7.66
Minimum		0.20	0.10	0.30	0.40	0.30	0.40
Maximum		2.20	1.40	3.10	27.10	9.10	36.20
Summation		21.20	17.30	38.50	105.80	62.80	168.60
Geometric Mean		0.85	0.71	1.56	3.14	2.57	5.53
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: 04/16/2024 00:00 Through 04/16/2024 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)
Parameter	Unit						
04/16/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
04/16/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
04/16/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
04/16/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	12:00	1.40	0.90	2.30	2.70	2.80	5.50
04/16/24	13:00	1.40	0.90	2.30	2.70	2.80	5.50
04/16/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	20:00	0.90	0.90	1.80	2.80	2.40	5.20
04/16/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/16/24	23:00	0.90	0.90	1.80	2.70	2.80	5.50
Average		1.00	0.90	1.90	2.79	2.78	5.57
Minimum		0.90	0.90	1.80	2.70	2.40	5.20
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		24.10	21.60	45.70	66.90	66.80	133.70
Geometric Mean		0.99	0.90	1.89	2.79	2.78	5.57
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: 04/17/2024 00:00 Through 04/17/2024 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)
04/17/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
04/17/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	08:00	1.40	1.40	2.80	2.80	2.80	5.60
04/17/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/17/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
04/17/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
04/17/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/17/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/17/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.30	0.92	2.22	2.80	2.80	5.60
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.40	2.80	2.80	2.80	5.60
Summation		31.10	22.10	53.20	67.20	67.20	134.40
Geometric Mean		1.28	0.92	2.20	2.80	2.80	5.60
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: 04/18/2024 00:00 Through 04/18/2024 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)
04/18/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	06:00	1.50	1.50	3.00	3.10	3.00	6.10
04/18/24	07:00	1.10	1.60	2.70	3.20	3.20	6.40
04/18/24	08:00	1.10	1.70	2.80	3.40	3.40	6.80
04/18/24	09:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	10:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	11:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	12:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	13:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	14:00	1.20	1.70	2.90	3.50	3.50	7.00
04/18/24	15:00	1.10	1.70	2.80	3.40	3.50	6.90
04/18/24	16:00	1.00	1.00	2.00	3.10	3.10	6.20
04/18/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	19:00	1.40	1.00	2.40	2.80	2.90	5.70
04/18/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
04/18/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.28	1.23	2.51	3.05	3.07	6.12
Minimum		1.00	0.90	2.00	2.80	2.80	5.60
Maximum		1.50	1.70	3.00	3.50	3.50	7.00
Summation		30.70	29.50	60.20	73.10	73.70	146.80
Geometric Mean		1.27	1.17	2.49	3.03	3.06	6.09
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: 04/19/2024 00:00 Through 04/19/2024 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)
04/19/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
04/19/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
04/19/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	10:00	1.40	0.90	2.30	2.70	2.80	5.50
04/19/24	11:00	1.10	0.70	1.80	2.20	2.20	4.40
04/19/24	12:00	0.90	0.60	1.50	1.80	1.80	3.60
04/19/24	13:00	0.70	0.70	1.40	2.00	2.00	4.00
04/19/24	14:00	1.30	0.90	2.20	2.60	2.60	5.20
04/19/24	15:00	0.90	0.90	1.80	2.60	2.70	5.30
04/19/24	16:00	0.90	0.90	1.80	2.70	2.70	5.40
04/19/24	17:00	0.90	0.90	1.80	2.70	2.80	5.50
04/19/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
04/19/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/19/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
04/19/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.21	0.87	2.08	2.67	2.68	5.35
Minimum		0.70	0.60	1.40	1.80	1.80	3.60
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		29.00	20.90	49.90	64.00	64.40	128.40
Geometric Mean		1.18	0.87	2.06	2.65	2.67	5.32
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: 04/20/2024 00:00 Through 04/20/2024 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)
04/20/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
04/20/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/20/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/20/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
04/20/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
04/20/24	05:00	0.90	0.90	1.80	2.70	2.80	5.50
04/20/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/20/24	07:00	1.40	0.90	2.30	2.70	2.70	5.40
04/20/24	08:00	0.70	0.70	1.40	2.20	2.20	4.40
04/20/24	09:00	0.60	0.70	1.30	1.90	1.40	3.30
04/20/24	10:00	0.10	0.00	0.10	0.30	0.10	0.40
04/20/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/20/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/20/24	13:00	0.20	0.10	0.30	1.70	2.90	4.60
04/20/24	14:00	1.20	0.60	1.80	10.10	11.50	21.60
04/20/24	15:00	0.60	0.30	0.90	1.90	2.00	3.90
04/20/24	16:00	1.10	0.40	1.50	2.20	2.30	4.50
04/20/24	17:00	0.90	0.50	1.40	2.70	2.80	5.50
04/20/24	18:00	1.40	0.50	1.90	2.80	2.80	5.60
04/20/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
04/20/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
04/20/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
04/20/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
04/20/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.09	0.61	1.70	2.81	2.92	5.74
Minimum		0.10	0.00	0.10	0.30	0.10	0.40
Maximum		1.40	0.90	2.30	10.10	11.50	21.60
Summation		24.00	13.50	37.50	61.90	64.30	126.20
Geometric Mean		0.94	0.59	1.46	2.46	2.40	4.90
Included Data Points		22	22	22	22	22	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: 04/21/2024 00:00 Through 04/21/2024 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)
04/21/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	02:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	03:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	04:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	05:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	06:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	07:00	1.10	0.40	1.50	2.20	2.30	4.50
04/21/24	08:00	0.80	0.60	1.40	1.50	1.80	3.30
04/21/24	09:00	0.00	0.10	0.10	0.10	0.20	0.30
04/21/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/21/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/21/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/21/24	13:00	0.20	0.10	0.30	1.00	1.30	2.30
04/21/24	14:00	1.40	0.60	2.00	8.00	9.30	17.30
04/21/24	15:00	0.70	0.30	1.00	2.00	2.10	4.10
04/21/24	16:00	1.20	0.80	2.00	2.40	2.40	4.80
04/21/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
04/21/24	18:00	0.90	0.50	1.40	2.80	2.80	5.60
04/21/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
04/21/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.14	0.49	1.63	2.69	2.79	5.48
Minimum		0.00	0.10	0.10	0.10	0.20	0.30
Maximum		1.40	0.90	2.00	8.00	9.30	17.30
Summation		24.00	10.30	34.30	56.40	58.60	115.00
Geometric Mean		1.10	0.44	1.41	2.24	2.39	4.65
Included Data Points		21	21	21	21	21	21
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: 04/22/2024 00:00 Through 04/22/2024 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)
04/22/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	08:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	09:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
04/22/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	14:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	15:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	16:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	17:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	19:00	0.90	0.50	1.40	2.80	2.80	5.60
04/22/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
04/22/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
04/22/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		1.21	0.67	1.88	2.80	2.80	5.60
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		29.10	16.00	45.10	67.20	67.20	134.40
Geometric Mean		1.19	0.64	1.84	2.80	2.80	5.60
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: 04/23/2024 00:00 Through 04/23/2024 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)
04/23/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
04/23/24	01:00	0.90	0.50	1.40	2.80	2.80	5.60
04/23/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	03:00	1.40	0.90	2.30	2.90	2.80	5.70
04/23/24	04:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	05:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	06:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	07:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	08:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	09:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	10:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	11:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	12:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	13:00	1.40	0.90	2.30	2.90	2.80	5.70
04/23/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	15:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	16:00	1.40	1.00	2.40	2.90	2.90	5.80
04/23/24	17:00	1.40	1.00	2.40	2.80	2.90	5.70
04/23/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
04/23/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
04/23/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.36	0.90	2.26	2.85	2.85	5.70
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	1.00	2.40	2.90	2.90	5.80
Summation		32.60	21.60	54.20	68.50	68.40	136.90
Geometric Mean		1.35	0.88	2.24	2.85	2.85	5.70
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: 04/24/2024 00:00 Through 04/24/2024 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)
04/24/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	03:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	04:00	1.40	1.00	2.40	2.90	2.90	5.80
04/24/24	05:00	1.40	1.00	2.40	2.90	2.90	5.80
04/24/24	06:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	07:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	14:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	15:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	16:00	1.90	1.00	2.90	2.90	2.90	5.80
04/24/24	17:00	1.40	1.00	2.40	2.90	2.90	5.80
04/24/24	18:00	1.40	1.00	2.40	2.80	2.90	5.70
04/24/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
04/24/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.42	0.95	2.37	2.82	2.85	5.66
Minimum		1.40	0.90	2.30	2.80	2.80	5.60
Maximum		1.90	1.00	2.90	2.90	2.90	5.80
Summation		34.10	22.70	56.80	67.60	68.30	135.90
Geometric Mean		1.42	0.94	2.36	2.82	2.85	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: 04/25/2024 00:00 Through 04/25/2024 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)
		Parameter		Unit				
04/25/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60	
04/25/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60	
04/25/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60	
04/25/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60	
04/25/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60	
04/25/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60	
04/25/24	06:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	07:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	08:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	09:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	10:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	11:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	12:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	13:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	14:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	15:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	16:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	17:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	18:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	19:00	1.40	1.00	2.40	2.90	2.90	5.80	
04/25/24	20:00	0.90	1.00	1.90	2.80	2.90	5.70	
04/25/24	21:00	1.40	1.00	2.40	2.80	2.90	5.70	
04/25/24	22:00	1.40	1.00	2.40	2.80	2.90	5.70	
04/25/24	23:00	1.40	1.00	2.40	2.80	2.90	5.70	
Average		1.36	0.96	2.32	2.86	2.88	5.73	
Minimum		0.90	0.50	1.40	2.80	2.80	5.60	
Maximum		1.40	1.00	2.40	2.90	2.90	5.80	
Summation		32.60	23.00	55.60	68.60	69.00	137.60	
Geometric Mean		1.35	0.95	2.30	2.86	2.87	5.73	
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: 04/26/2024 00:00 Through 04/26/2024 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)
04/26/24	00:00	1.40	1.00	2.40	2.80	2.90	5.70
04/26/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
04/26/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
04/26/24	03:00	1.40	1.00	2.40	2.90	2.90	5.80
04/26/24	04:00	1.40	1.00	2.40	2.90	2.90	5.80
04/26/24	05:00	1.40	1.00	2.40	2.90	2.90	5.80
04/26/24	06:00	1.40	1.00	2.40	2.90	2.90	5.80
04/26/24	07:00	1.40	0.90	2.30	2.90	2.80	5.70
04/26/24	08:00	1.00	0.90	1.90	2.00	2.70	4.70
04/26/24	09:00	0.20	0.90	1.10	0.30	2.80	3.10
04/26/24	10:00	0.00F	0.10	0.10	0.00F	0.30	0.30
04/26/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/26/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/26/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/26/24	14:00	0.90	0.50	1.40	5.50	7.40	12.90
04/26/24	15:00	0.90	0.60	1.50	5.40	1.80	7.20
04/26/24	16:00	0.70	0.70	1.40	3.90	2.00	5.90
04/26/24	17:00	1.60	0.80	2.40	2.40	2.40	4.80
04/26/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/26/24	19:00	1.00	0.90	1.90	2.90	2.80	5.70
04/26/24	20:00	1.00	1.00	2.00	2.90	2.90	5.80
04/26/24	21:00	1.00	1.00	2.00	2.90	2.90	5.80
04/26/24	22:00	1.00	1.00	2.00	2.90	2.90	5.80
04/26/24	23:00	1.00	0.90	1.90	2.90	2.80	5.70
Average		1.15	0.86	1.95	2.98	2.84	5.68
Minimum		0.20	0.10	0.10	0.30	0.30	0.30
Maximum		1.60	1.00	2.40	5.50	7.40	12.90
Summation		22.90	18.10	41.00	59.70	59.60	119.30
Geometric Mean		1.07	0.80	1.73	2.70	2.56	5.01
Included Data Points		20	21	21	20	21	21
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: 04/27/2024 00:00 Through 04/27/2024 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)
04/27/24	00:00	1.00	0.90	1.90	2.90	2.80	5.70
04/27/24	01:00	1.00	1.00	2.00	2.90	2.90	5.80
04/27/24	02:00	1.00	1.00	2.00	2.90	2.90	5.80
04/27/24	03:00	1.00	0.90	1.90	2.90	2.80	5.70
04/27/24	04:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	05:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	06:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	07:00	1.30	0.80	2.10	2.10	2.00	4.10
04/27/24	08:00	0.90	0.20	1.10	2.70	0.50	3.20
04/27/24	09:00	0.20	0.00F	0.20	0.40	0.00F	0.40
04/27/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/27/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/27/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/27/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/27/24	14:00	0.90	0.00F	0.90	4.70	0.00F	4.70
04/27/24	15:00	0.70	0.50	1.20	5.10	6.30	11.40
04/27/24	16:00	1.00	0.70	1.70	2.00	2.00	4.00
04/27/24	17:00	1.20	0.80	2.00	2.30	2.40	4.70
04/27/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
04/27/24	19:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	20:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	21:00	1.40	1.00	2.40	2.90	2.90	5.80
04/27/24	22:00	1.40	0.90	2.30	2.90	2.80	5.70
04/27/24	23:00	0.80	0.80	1.60	2.40	2.40	4.80
Average		1.11	0.86	1.88	2.82	2.78	5.32
Minimum		0.20	0.20	0.20	0.40	0.50	0.40
Maximum		1.40	1.00	2.40	5.10	6.30	11.40
Summation		22.20	15.40	37.60	56.40	50.00	106.40
Geometric Mean		1.04	0.81	1.70	2.60	2.56	4.75
Included Data Points		20	18	20	20	18	20
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: 04/28/2024 00:00 Through 04/28/2024 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)
04/28/24	00:00	0.90	0.60	1.50	1.80	1.80	3.60
04/28/24	01:00	0.20	0.10	0.30	0.20	0.20	0.40
04/28/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/28/24	21:00	1.90	1.50	3.40	4.50	5.80	10.30
04/28/24	22:00	2.00	1.30	3.30	6.80	7.20	14.00
04/28/24	23:00	1.40	1.00	2.40	2.00	2.10	4.10
Average		1.28	0.90	2.18	3.06	3.42	6.48
Minimum		0.20	0.10	0.30	0.20	0.20	0.40
Maximum		2.00	1.50	3.40	6.80	7.20	14.00
Summation		6.40	4.50	10.90	15.30	17.10	32.40
Geometric Mean		0.99	0.65	1.65	1.86	1.99	3.85
Included Data Points		5	5	5	5	5	5
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: 04/29/2024 00:00 Through 04/29/2024 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)
04/29/24	00:00	1.30	0.90	2.20	2.60	2.60	5.20
04/29/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
04/29/24	02:00	1.00	1.00	2.00	2.90	2.90	5.80
04/29/24	03:00	0.90	1.00	1.90	2.80	2.90	5.70
04/29/24	04:00	0.90	1.00	1.90	2.80	2.90	5.70
04/29/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
04/29/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
04/29/24	07:00	0.90	1.00	1.90	2.80	2.90	5.70
04/29/24	08:00	1.20	0.80	2.00	2.30	2.40	4.70
04/29/24	09:00	0.90	0.90	1.80	1.80	1.90	3.70
04/29/24	10:00	0.10	0.10	0.20	0.30	0.20	0.50
04/29/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/29/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
04/29/24	13:00	0.10	0.00F	0.10	0.90	0.00F	0.90
04/29/24	14:00	1.60	0.50	2.10	4.50	4.50	9.00
04/29/24	15:00	0.90	0.90	1.80	1.80	2.50	4.30
04/29/24	16:00	1.20	0.80	2.00	2.40	2.50	4.90
04/29/24	17:00	1.30	0.90	2.20	2.70	2.70	5.40
04/29/24	18:00	1.00	0.90	1.90	2.90	2.80	5.70
04/29/24	19:00	1.00	0.90	1.90	2.90	2.80	5.70
04/29/24	20:00	1.00	0.90	1.90	2.90	2.80	5.70
04/29/24	21:00	1.00	0.90	1.90	2.90	2.80	5.70
04/29/24	22:00	1.00	0.90	1.90	2.90	2.80	5.70
04/29/24	23:00	1.00	0.90	1.90	2.90	2.80	5.70
Average		0.95	0.85	1.77	2.56	2.67	5.11
Minimum		0.10	0.10	0.10	0.30	0.20	0.50
Maximum		1.60	1.00	2.20	4.50	4.50	9.00
Summation		21.00	17.90	38.90	56.40	56.10	112.50
Geometric Mean		0.83	0.80	1.52	2.34	2.44	4.53
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: 04/30/2024 00:00 Through 04/30/2024 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)
04/30/24	00:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	01:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	02:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	03:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	04:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	05:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	06:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	07:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	08:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	09:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	10:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	11:00	1.40	1.00	2.40	2.90	2.90	5.80
04/30/24	12:00	1.40	1.00	2.40	2.90	2.90	5.80
04/30/24	13:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	14:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	15:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	16:00	1.00	1.00	2.00	2.90	2.90	5.80
04/30/24	17:00	1.00	1.00	2.00	3.40	2.90	6.30
04/30/24	18:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	19:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	20:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	21:00	1.00	0.90	1.90	2.90	2.80	5.70
04/30/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
04/30/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		1.02	0.95	1.97	2.91	2.85	5.76
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.00	2.40	3.40	2.90	6.30
Summation		24.60	22.70	47.30	69.90	68.30	138.20
Geometric Mean		1.02	0.94	1.97	2.91	2.85	5.76
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: 05/01/2024 00:00 Through 05/01/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/01/24	00:00	464.1	467.0	931.1
05/01/24	01:00	464.6	467.0	931.6
05/01/24	02:00	464.3	467.1	931.4
05/01/24	03:00	463.8	467.9	931.7
05/01/24	04:00	463.2	469.9	933.1
05/01/24	05:00	463.6	471.2	934.8
05/01/24	06:00	465.4	469.5	934.9
05/01/24	07:00	465.5	467.7	933.2
05/01/24	08:00	467.9	470.8	938.7
05/01/24	09:00	467.3	470.5	937.8
05/01/24	10:00	467.4	470.7	938.1
05/01/24	11:00	467.6	470.5	938.1
05/01/24	12:00	467.5	470.4	937.9
05/01/24	13:00	468.5	471.2	939.7
05/01/24	14:00	469.1	471.7	940.8
05/01/24	15:00	469.5	471.7	941.2
05/01/24	16:00	468.7	472.1	940.8
05/01/24	17:00	468.4	468.9	937.3
05/01/24	18:00	469.2	469.1	938.3
05/01/24	19:00	469.4	467.7	937.1
05/01/24	20:00	469.4	467.6	937.0
05/01/24	21:00	469.7	468.0	937.7
05/01/24	22:00	468.1	468.8	936.9
05/01/24	23:00	466.7	471.2	937.9
Average		467.0	469.5	936.5
Minimum		463.2	467.0	931.1
Maximum		469.7	472.1	941.2
Summation		11,208.9	11,268.2	22,477.1
Geometric Mean		467.0	469.5	936.5
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: 05/02/2024 00:00 Through 05/02/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/02/24	00:00	473.4	472.2	945.6
05/02/24	01:00	471.3	471.7	943.0
05/02/24	02:00	468.8	471.3	940.1
05/02/24	03:00	470.3	471.2	941.5
05/02/24	04:00	469.6	471.5	941.1
05/02/24	05:00	469.0	472.0	941.0
05/02/24	06:00	470.0	471.8	941.8
05/02/24	07:00	473.8	471.2	945.0
05/02/24	08:00	473.2	471.6	944.8
05/02/24	09:00	472.5	471.3	943.8
05/02/24	10:00	472.2	471.3	943.5
05/02/24	11:00	471.1	471.3	942.4
05/02/24	12:00	471.9	471.2	943.1
05/02/24	13:00	469.9	470.7	940.6
05/02/24	14:00	469.4	470.8	940.2
05/02/24	15:00	471.0	471.6	942.6
05/02/24	16:00	471.1	472.0	943.1
05/02/24	17:00	470.7	472.2	942.9
05/02/24	18:00	470.0	471.6	941.6
05/02/24	19:00	466.1	469.1	935.2
05/02/24	20:00	466.2	469.3	935.5
05/02/24	21:00	465.4	469.3	934.7
05/02/24	22:00	465.5	469.2	934.7
05/02/24	23:00	462.0	467.2	929.2

Average	469.8	470.9	940.7
Minimum	462.0	467.2	929.2
Maximum	473.8	472.2	945.6
Summation	11,274.4	11,302.6	22,577.0
Geometric Mean	469.8	470.9	940.7
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: 05/03/2024 00:00 Through 05/03/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/03/24	00:00	460.4	464.8	925.2
05/03/24	01:00	461.7	464.9	926.6
05/03/24	02:00	462.5	466.1	928.6
05/03/24	03:00	463.2	465.9	929.1
05/03/24	04:00	463.3	465.3	928.6
05/03/24	05:00	465.0	466.8	931.8
05/03/24	06:00	465.4	466.2	931.6
05/03/24	07:00	469.0	469.2	938.2
05/03/24	08:00	468.9	470.0	938.9
05/03/24	09:00	468.3	469.6	937.9
05/03/24	10:00	464.6	467.0	931.6
05/03/24	11:00	467.6	469.2	936.8
05/03/24	12:00	468.4	469.1	937.5
05/03/24	13:00	468.1	469.2	937.3
05/03/24	14:00	467.4	469.3	936.7
05/03/24	15:00	467.7	469.7	937.4
05/03/24	16:00	468.5	470.7	939.2
05/03/24	17:00	470.8	471.9	942.7
05/03/24	18:00	475.7	472.5	948.2
05/03/24	19:00	472.0	471.3	943.3
05/03/24	20:00	469.1	469.9	939.0
05/03/24	21:00	468.3	469.0	937.3
05/03/24	22:00	468.3	469.1	937.4
05/03/24	23:00	463.9	466.3	930.2

Average	467.0	468.5	935.5
Minimum	460.4	464.8	925.2
Maximum	475.7	472.5	948.2
Summation	11,208.1	11,243.0	22,451.1
Geometric Mean	467.0	468.5	935.4
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: 05/04/2024 00:00 Through 05/04/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/04/24	00:00	462.5	463.8	926.3
05/04/24	01:00	466.8	468.1	934.9
05/04/24	02:00	468.1	469.3	937.4
05/04/24	03:00	467.9	469.0	936.9
05/04/24	04:00	468.6	469.6	938.2
05/04/24	05:00	468.8	470.0	938.8
05/04/24	06:00	470.0	470.5	940.5
05/04/24	07:00	470.5	470.6	941.1
05/04/24	08:00	471.2	471.0	942.2
05/04/24	09:00	471.7	471.5	943.2
05/04/24	10:00	472.6	472.4	945.0
05/04/24	11:00	470.8	470.6	941.4
05/04/24	12:00	471.3	471.0	942.3
05/04/24	13:00	476.7	472.2	948.9
05/04/24	14:00	475.9	471.9	947.8
05/04/24	15:00	474.8	472.6	947.4
05/04/24	16:00	476.4	472.8	949.2
05/04/24	17:00	476.9	473.0	949.9
05/04/24	18:00	478.1	473.1	951.2
05/04/24	19:00	477.1	472.4	949.5
05/04/24	20:00	476.6	472.2	948.8
05/04/24	21:00	474.9	472.1	947.0
05/04/24	22:00	471.7	471.7	943.4
05/04/24	23:00	469.2	471.8	941.0
Average		472.0	471.0	943.0
Minimum		462.5	463.8	926.3
Maximum		478.1	473.1	951.2
Summation		11,329.1	11,303.2	22,632.3
Geometric Mean		472.0	471.0	943.0
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: 05/05/2024 00:00 Through 05/05/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
05/05/24	00:00		468.5	471.6	940.1
05/05/24	01:00		468.5	471.5	940.0
05/05/24	02:00		468.6	471.4	940.0
05/05/24	03:00		468.5	471.5	940.0
05/05/24	04:00		467.2	471.2	938.4
05/05/24	05:00		467.3	470.8	938.1
05/05/24	06:00		467.3	471.3	938.6
05/05/24	07:00		370.0	408.1	778.1
05/05/24	08:00		372.3	302.6	674.9
05/05/24	09:00		42.8	30.7	73.5
05/05/24	10:00		0.0F	0.0F	0.0F
05/05/24	11:00		0.0F	0.0F	0.0F
05/05/24	12:00		0.0F	0.0F	0.0F
05/05/24	13:00		0.0F	0.0F	0.0F
05/05/24	14:00		30.4	28.4	58.8
05/05/24	15:00		167.8	176.8	344.6
05/05/24	16:00		331.4	340.6	672.0
05/05/24	17:00		395.7	405.8	801.5
05/05/24	18:00		471.8	472.3	944.1
05/05/24	19:00		470.1	472.0	942.1
05/05/24	20:00		468.4	471.8	940.2
05/05/24	21:00		466.4	471.7	938.1
05/05/24	22:00		466.6	471.1	937.7
05/05/24	23:00		466.4	471.0	937.4
Average			389.8	391.1	780.9
Minimum			30.4	28.4	58.8
Maximum			471.8	472.3	944.1
Summation			7,796.0	7,822.2	15,618.2
Geometric Mean			327.7	322.7	651.1
Included Data Points			20	20	20
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: 05/06/2024 00:00 Through 05/06/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/06/24	00:00	464.3	470.9	935.2
05/06/24	01:00	466.7	470.7	937.4
05/06/24	02:00	468.5	471.0	939.5
05/06/24	03:00	466.2	471.5	937.7
05/06/24	04:00	467.7	471.8	939.5
05/06/24	05:00	471.8	471.8	943.6
05/06/24	06:00	474.3	472.2	946.5
05/06/24	07:00	471.3	471.5	942.8
05/06/24	08:00	435.8	343.4	779.2
05/06/24	09:00	463.6	37.5	501.1
05/06/24	10:00	57.7	0.0F	57.7
05/06/24	11:00	0.0F	0.0F	0.0F
05/06/24	12:00	0.0F	0.0F	0.0F
05/06/24	13:00	0.0F	0.0F	0.0F
05/06/24	14:00	36.1	33.1	69.2
05/06/24	15:00	159.2	164.5	323.7
05/06/24	16:00	333.0	342.9	675.9
05/06/24	17:00	401.6	411.1	812.7
05/06/24	18:00	465.9	471.4	937.3
05/06/24	19:00	463.9	470.6	934.5
05/06/24	20:00	463.2	470.0	933.2
05/06/24	21:00	462.0	469.5	931.5
05/06/24	22:00	457.3	466.0	923.3
05/06/24	23:00	459.9	468.3	928.2

Average	400.5	396.0	777.6
Minimum	36.1	33.1	57.7
Maximum	474.3	472.2	946.5
Summation	8,410.0	7,919.7	16,329.7
Geometric Mean	345.5	331.5	648.0
Included Data Points	21	20	21
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: 05/07/2024 00:00 Through 05/07/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/07/24	00:00	458.7	468.3	927.0
05/07/24	01:00	457.7	467.4	925.1
05/07/24	02:00	452.9	468.3	921.2
05/07/24	03:00	452.6	468.2	920.8
05/07/24	04:00	451.9	468.6	920.5
05/07/24	05:00	453.4	468.6	922.0
05/07/24	06:00	452.0	467.5	919.5
05/07/24	07:00	449.6	463.0	912.6
05/07/24	08:00	366.2	376.3	742.5
05/07/24	09:00	302.2	312.3	614.5
05/07/24	10:00	38.8	40.3	79.1
05/07/24	11:00	0.0F	0.0F	0.0F
05/07/24	12:00	1.6	30.4	32.0
05/07/24	13:00	13.6	195.9	209.5
05/07/24	14:00	0.0F	466.0	466.0
05/07/24	15:00	37.9	472.2	510.1
05/07/24	16:00	415.7	470.9	886.6
05/07/24	17:00	461.9	472.5	934.4
05/07/24	18:00	462.0	471.8	933.8
05/07/24	19:00	458.4	471.8	930.2
05/07/24	20:00	466.7	472.0	938.7
05/07/24	21:00	460.9	471.8	932.7
05/07/24	22:00	467.2	471.8	939.0
05/07/24	23:00	470.9	471.4	942.3
Average		366.0	409.0	759.1
Minimum		1.6	30.4	32.0
Maximum		470.9	472.5	942.3
Summation		8,052.8	9,407.3	17,460.1
Geometric Mean		228.2	351.0	619.7
Included Data Points		22	23	23
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: 05/08/2024 00:00 Through 05/08/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
05/08/24 00:00	468.9	471.2	940.1
05/08/24 01:00	473.1	471.3	944.4
05/08/24 02:00	462.6	469.8	932.4
05/08/24 03:00	449.5	469.8	919.3
05/08/24 04:00	456.8	469.3	926.1
05/08/24 05:00	452.9	466.9	919.8
05/08/24 06:00	451.9	463.5	915.4
05/08/24 07:00	452.8	469.5	922.3
05/08/24 08:00	446.8	470.3	917.1
05/08/24 09:00	429.0	452.5	881.5
05/08/24 10:00	342.7	352.0	694.7
05/08/24 11:00	338.5	347.1	685.6
05/08/24 12:00	341.2	350.1	691.3
05/08/24 13:00	354.9	363.6	718.5
05/08/24 14:00	457.5	464.5	922.0
05/08/24 15:00	470.0	472.8	942.8
05/08/24 16:00	470.1	474.4	944.5
05/08/24 17:00	469.6	474.5	944.1
05/08/24 18:00	467.4	473.9	941.3
05/08/24 19:00	464.5	472.7	937.2
05/08/24 20:00	454.6	472.5	927.1
05/08/24 21:00	459.9	472.3	932.2
05/08/24 22:00	460.4	471.8	932.2
05/08/24 23:00	458.2	471.7	929.9
Average	439.7	450.3	890.1
Minimum	338.5	347.1	685.6
Maximum	473.1	474.5	944.5
Summation	10,553.8	10,808.0	21,361.8
Geometric Mean	437.3	447.9	885.2
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: 05/09/2024 00:00 Through 05/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/09/24	00:00	464.4	471.6	936.0
05/09/24	01:00	453.8	471.6	925.4
05/09/24	02:00	458.7	471.4	930.1
05/09/24	03:00	464.1	471.3	935.4
05/09/24	04:00	452.5	471.8	924.3
05/09/24	05:00	465.9	472.9	938.8
05/09/24	06:00	474.5	472.4	946.9
05/09/24	07:00	465.0	472.5	937.5
05/09/24	08:00	467.3	472.4	939.7
05/09/24	09:00	468.4	472.6	941.0
05/09/24	10:00	455.0	471.4	926.4
05/09/24	11:00	466.7	471.9	938.6
05/09/24	12:00	468.8	472.1	940.9
05/09/24	13:00	466.1	472.2	938.3
05/09/24	14:00	469.1	472.4	941.5
05/09/24	15:00	470.8	472.8	943.6
05/09/24	16:00	471.7	472.8	944.5
05/09/24	17:00	469.7	474.5	944.2
05/09/24	18:00	467.2	473.9	941.1
05/09/24	19:00	469.6	473.4	943.0
05/09/24	20:00	463.5	473.1	936.6
05/09/24	21:00	457.8	473.2	931.0
05/09/24	22:00	464.2	473.0	937.2
05/09/24	23:00	457.7	471.6	929.3

Average	464.7	472.5	937.1
Minimum	452.5	471.3	924.3
Maximum	474.5	474.5	946.9
Summation	11,152.5	11,338.8	22,491.3
Geometric Mean	464.7	472.4	937.1
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: 05/10/2024 00:00 Through 05/10/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/10/24	00:00	456.5	469.2	925.7
05/10/24	01:00	463.2	469.3	932.5
05/10/24	02:00	451.6	467.6	919.2
05/10/24	03:00	454.6	465.8	920.4
05/10/24	04:00	459.7	465.7	925.4
05/10/24	05:00	452.0	467.2	919.2
05/10/24	06:00	449.8	467.1	916.9
05/10/24	07:00	457.3	467.9	925.2
05/10/24	08:00	455.4	470.5	925.9
05/10/24	09:00	457.2	471.3	928.5
05/10/24	10:00	462.7	472.2	934.9
05/10/24	11:00	457.1	471.7	928.8
05/10/24	12:00	463.6	471.7	935.3
05/10/24	13:00	469.0	470.5	939.5
05/10/24	14:00	465.7	471.0	936.7
05/10/24	15:00	470.7	471.3	942.0
05/10/24	16:00	463.8	469.7	933.5
05/10/24	17:00	467.2	472.5	939.7
05/10/24	18:00	463.0	471.5	934.5
05/10/24	19:00	467.8	471.2	939.0
05/10/24	20:00	467.5	472.4	939.9
05/10/24	21:00	459.0	472.4	931.4
05/10/24	22:00	466.4	468.7	935.1
05/10/24	23:00	448.3	470.6	918.9

Average	460.4	470.0	930.3
Minimum	448.3	465.7	916.9
Maximum	470.7	472.5	942.0
Summation	11,049.1	11,279.0	22,328.1
Geometric Mean	460.3	470.0	930.3
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: 05/11/2024 00:00 Through 05/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/11/24	00:00	453.1	471.2	924.3
05/11/24	01:00	460.2	471.1	931.3
05/11/24	02:00	453.8	471.3	925.1
05/11/24	03:00	456.7	470.9	927.6
05/11/24	04:00	458.4	471.4	929.8
05/11/24	05:00	455.8	470.5	926.3
05/11/24	06:00	450.2	469.8	920.0
05/11/24	07:00	458.0	470.0	928.0
05/11/24	08:00	458.3	467.5	925.8
05/11/24	09:00	452.2	467.1	919.3
05/11/24	10:00	458.2	468.0	926.2
05/11/24	11:00	454.7	467.6	922.3
05/11/24	12:00	458.3	463.5	921.8
05/11/24	13:00	462.6	460.9	923.5
05/11/24	14:00	463.9	465.1	929.0
05/11/24	15:00	463.9	465.1	929.0
05/11/24	16:00	466.8	470.7	937.5
05/11/24	17:00	469.3	473.0	942.3
05/11/24	18:00	469.4	474.0	943.4
05/11/24	19:00	473.6	473.9	947.5
05/11/24	20:00	470.8	473.5	944.3
05/11/24	21:00	476.1	473.2	949.3
05/11/24	22:00	475.8	473.2	949.0
05/11/24	23:00	463.8	473.8	937.6

Average	461.8	469.8	931.7
Minimum	450.2	460.9	919.3
Maximum	476.1	474.0	949.3
Summation	11,083.9	11,276.3	22,360.2
Geometric Mean	461.8	469.8	931.6
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: 05/12/2024 00:00 Through 05/12/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/12/24	00:00	465.9	473.9	939.8
05/12/24	01:00	471.7	473.1	944.8
05/12/24	02:00	465.7	473.0	938.7
05/12/24	03:00	467.9	471.3	939.2
05/12/24	04:00	468.7	472.3	941.0
05/12/24	05:00	469.1	471.6	940.7
05/12/24	06:00	380.7	388.6	769.3
05/12/24	07:00	286.1	295.2	581.3
05/12/24	08:00	24.1	46.4	70.5
05/12/24	09:00	0.0F	0.0F	0.0F
05/12/24	10:00	0.0F	0.0F	0.0F
05/12/24	11:00	0.0F	0.0F	0.0F
05/12/24	12:00	36.5	35.1	71.6
05/12/24	13:00	160.1	168.1	328.2
05/12/24	14:00	325.4	330.9	656.3
05/12/24	15:00	379.7	385.7	765.4
05/12/24	16:00	464.3	471.6	935.9
05/12/24	17:00	468.3	473.9	942.2
05/12/24	18:00	472.8	473.4	946.2
05/12/24	19:00	466.8	472.9	939.7
05/12/24	20:00	467.9	472.7	940.6
05/12/24	21:00	472.4	472.5	944.9
05/12/24	22:00	466.1	472.5	938.6
05/12/24	23:00	464.3	472.4	936.7

Average	387.8	393.7	781.5
Minimum	24.1	35.1	70.5
Maximum	472.8	473.9	946.2
Summation	8,144.5	8,267.1	16,411.6
Geometric Mean	321.9	335.8	659.1
Included Data Points	21	21	21
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: 05/13/2024 00:00 Through 05/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
05/13/24	00:00	469.1	472.1	941.2
05/13/24	01:00	462.1	472.0	934.1
05/13/24	02:00	464.4	472.2	936.6
05/13/24	03:00	470.6	472.3	942.9
05/13/24	04:00	464.4	472.4	936.8
05/13/24	05:00	465.0	472.0	937.0
05/13/24	06:00	470.6	472.0	942.6
05/13/24	07:00	463.9	472.3	936.2
05/13/24	08:00	464.9	472.5	937.4
05/13/24	09:00	469.5	472.3	941.8
05/13/24	10:00	461.3	472.5	933.8
05/13/24	11:00	467.5	472.4	939.9
05/13/24	12:00	465.4	472.4	937.8
05/13/24	13:00	462.0	472.6	934.6
05/13/24	14:00	467.9	472.6	940.5
05/13/24	15:00	470.9	472.9	943.8
05/13/24	16:00	464.9	472.7	937.6
05/13/24	17:00	471.2	472.0	943.2
05/13/24	18:00	472.0	471.4	943.4
05/13/24	19:00	466.9	470.3	937.2
05/13/24	20:00	473.1	469.7	942.8
05/13/24	21:00	473.0	469.7	942.7
05/13/24	22:00	465.5	469.7	935.2
05/13/24	23:00	472.9	469.3	942.2
Average		467.5	471.8	939.2
Minimum		461.3	469.3	933.8
Maximum		473.1	472.9	943.8
Summation		11,219.0	11,322.3	22,541.3
Geometric Mean		467.4	471.8	939.2
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: 05/14/2024 00:00 Through 05/14/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/14/24	00:00	472.3	469.5	941.8
05/14/24	01:00	467.0	469.6	936.6
05/14/24	02:00	472.3	469.5	941.8
05/14/24	03:00	470.7	469.2	939.9
05/14/24	04:00	465.5	469.4	934.9
05/14/24	05:00	471.2	469.5	940.7
05/14/24	06:00	470.6	469.5	940.1
05/14/24	07:00	464.9	469.4	934.3
05/14/24	08:00	471.7	469.8	941.5
05/14/24	09:00	467.6	470.2	937.8
05/14/24	10:00	458.3	470.2	928.5
05/14/24	11:00	455.3	470.0	925.3
05/14/24	12:00	459.4	470.0	929.4
05/14/24	13:00	465.8	470.1	935.9
05/14/24	14:00	461.6	470.7	932.3
05/14/24	15:00	471.9	471.9	943.8
05/14/24	16:00	472.0	473.2	945.2
05/14/24	17:00	464.8	473.6	938.4
05/14/24	18:00	468.3	473.1	941.4
05/14/24	19:00	473.2	472.6	945.8
05/14/24	20:00	466.7	472.2	938.9
05/14/24	21:00	469.2	471.9	941.1
05/14/24	22:00	472.6	471.7	944.3
05/14/24	23:00	448.8	464.0	912.8

Average	466.7	470.4	937.2
Minimum	448.8	464.0	912.8
Maximum	473.2	473.6	945.8
Summation	11,201.7	11,290.8	22,492.5
Geometric Mean	466.7	470.4	937.2
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: 05/15/2024 00:00 Through 05/15/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
05/15/24 00:00	444.5	460.6	905.1
05/15/24 01:00	451.3	462.7	914.0
05/15/24 02:00	443.2	463.6	906.8
05/15/24 03:00	443.2	464.8	908.0
05/15/24 04:00	450.2	464.9	915.1
05/15/24 05:00	444.9	466.6	911.5
05/15/24 06:00	442.1	465.9	908.0
05/15/24 07:00	449.4	467.1	916.5
05/15/24 08:00	447.4	468.2	915.6
05/15/24 09:00	446.9	468.2	915.1
05/15/24 10:00	451.5	467.2	918.7
05/15/24 11:00	457.3	467.3	924.6
05/15/24 12:00	460.0	467.1	927.1
05/15/24 13:00	459.5	466.3	925.8
05/15/24 14:00	460.2	466.7	926.9
05/15/24 15:00	452.5	467.1	919.6
05/15/24 16:00	444.4	466.5	910.9
05/15/24 17:00	442.4	466.0	908.4
05/15/24 18:00	439.9	466.6	906.5
05/15/24 19:00	439.4	467.0	906.4
05/15/24 20:00	439.0	467.0	906.0
05/15/24 21:00	438.5	466.8	905.3
05/15/24 22:00	438.5	467.5	906.0
05/15/24 23:00	438.8	467.2	906.0
Average	446.9	466.2	913.1
Minimum	438.5	460.6	905.1
Maximum	460.2	468.2	927.1
Summation	10,725.0	11,188.9	21,913.9
Geometric Mean	446.8	466.2	913.1
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: 05/16/2024 00:00 Through 05/16/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/16/24	00:00	437.4	467.1	904.5
05/16/24	01:00	436.1	464.4	900.5
05/16/24	02:00	435.0	464.3	899.3
05/16/24	03:00	434.8	463.6	898.4
05/16/24	04:00	435.5	464.1	899.6
05/16/24	05:00	435.3	464.8	900.1
05/16/24	06:00	434.9	464.8	899.7
05/16/24	07:00	440.3	464.1	904.4
05/16/24	08:00	449.7	455.0	904.7
05/16/24	09:00	449.4	455.2	904.6
05/16/24	10:00	452.1	457.4	909.5
05/16/24	11:00	455.5	459.8	915.3
05/16/24	12:00	454.6	458.3	912.9
05/16/24	13:00	455.4	459.0	914.4
05/16/24	14:00	444.0	448.6	892.6
05/16/24	15:00	440.1	445.2	885.3
05/16/24	16:00	439.8	445.0	884.8
05/16/24	17:00	440.8	446.9	887.7
05/16/24	18:00	438.1	444.1	882.2
05/16/24	19:00	452.6	464.4	917.0
05/16/24	20:00	447.3	467.1	914.4
05/16/24	21:00	450.3	467.5	917.8
05/16/24	22:00	455.1	467.4	922.5
05/16/24	23:00	447.2	467.4	914.6
Average		444.2	459.4	903.6
Minimum		434.8	444.1	882.2
Maximum		455.5	467.5	922.5
Summation		10,661.3	11,025.5	21,686.8
Geometric Mean		444.2	459.3	903.5
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: 05/17/2024 00:00 Through 05/17/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
05/17/24	00:00		451.9	466.7	918.6
05/17/24	01:00		448.3	467.0	915.3
05/17/24	02:00		448.5	466.8	915.3
05/17/24	03:00		449.0	466.3	915.3
05/17/24	04:00		441.8	465.3	907.1
05/17/24	05:00		449.1	466.7	915.8
05/17/24	06:00		444.7	467.1	911.8
05/17/24	07:00		455.8	461.2	917.0
05/17/24	08:00		462.5	467.0	929.5
05/17/24	09:00		467.3	470.2	937.5
05/17/24	10:00		461.6	467.3	928.9
05/17/24	11:00		406.2	414.3	820.5
05/17/24	12:00		469.1	468.5	937.6
05/17/24	13:00		473.7	470.9	944.6
05/17/24	14:00		332.1	472.6	804.7
05/17/24	15:00		462.5	471.4	933.9
05/17/24	16:00		469.3	471.6	940.9
05/17/24	17:00		463.8	471.8	935.6
05/17/24	18:00		469.3	471.4	940.7
05/17/24	19:00		463.8	471.3	935.1
05/17/24	20:00		464.7	470.9	935.6
05/17/24	21:00		462.6	465.7	928.3
05/17/24	22:00		335.6	335.7	671.3
05/17/24	23:00		38.1	39.4	77.5
Average			428.8	442.8	871.6
Minimum			38.1	39.4	77.5
Maximum			473.7	472.6	944.6
Summation			10,291.3	10,627.1	20,918.4
Geometric Mean			400.8	414.6	815.9
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: 05/18/2024 00:00 Through 05/18/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit				
05/18/24	00:00	0.0F	0.0F	0.0F
05/18/24	01:00	0.0F	0.0F	0.0F
05/18/24	02:00	0.0F	0.0F	0.0F
05/18/24	03:00	0.0F	0.0F	0.0F
05/18/24	04:00	0.0F	0.0F	0.0F
05/18/24	05:00	0.0F	0.0F	0.0F
05/18/24	06:00	0.0F	0.0F	0.0F
05/18/24	07:00	0.0F	0.0F	0.0F
05/18/24	08:00	0.0F	0.0F	0.0F
05/18/24	09:00	0.0F	0.0F	0.0F
05/18/24	10:00	0.0F	0.0F	0.0F
05/18/24	11:00	0.0F	0.0F	0.0F
05/18/24	12:00	0.0F	0.0F	0.0F
05/18/24	13:00	0.0F	0.0F	0.0F
05/18/24	14:00	0.0F	0.0F	0.0F
05/18/24	15:00	0.0F	0.0F	0.0F
05/18/24	16:00	0.0F	0.0F	0.0F
05/18/24	17:00	0.0F	0.0F	0.0F
05/18/24	18:00	0.0F	0.0F	0.0F
05/18/24	19:00	0.0F	0.0F	0.0F
05/18/24	20:00	0.0F	0.0F	0.0F
05/18/24	21:00	0.0F	0.0F	0.0F
05/18/24	22:00	0.0F	0.0F	0.0F
05/18/24	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: 05/19/2024 00:00 Through 05/19/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			Unit
05/19/24	00:00	0.0F	0.0F	0.0F
05/19/24	01:00	0.0F	0.0F	0.0F
05/19/24	02:00	0.0F	0.0F	0.0F
05/19/24	03:00	0.0F	0.0F	0.0F
05/19/24	04:00	0.0F	0.0F	0.0F
05/19/24	05:00	0.0F	0.0F	0.0F
05/19/24	06:00	0.0F	0.0F	0.0F
05/19/24	07:00	0.0F	0.0F	0.0F
05/19/24	08:00	0.0F	0.0F	0.0F
05/19/24	09:00	0.0F	0.0F	0.0F
05/19/24	10:00	0.0F	0.0F	0.0F
05/19/24	11:00	0.0F	0.0F	0.0F
05/19/24	12:00	119.6	120.5	240.1
05/19/24	13:00	177.9	183.9	361.8
05/19/24	14:00	264.0	281.8	545.8
05/19/24	15:00	328.0	352.3	680.3
05/19/24	16:00	31.4	6.4	37.8
05/19/24	17:00	0.0F	0.0F	0.0F
05/19/24	18:00	0.0F	0.0F	0.0F
05/19/24	19:00	0.0F	0.0F	0.0F
05/19/24	20:00	0.0F	0.0F	0.0F
05/19/24	21:00	0.0F	0.0F	0.0F
05/19/24	22:00	26.7	26.8	53.5
05/19/24	23:00	145.9	148.7	294.6
Average		156.2	160.1	316.3
Minimum		26.7	6.4	37.8
Maximum		328.0	352.3	680.3
Summation		1,093.5	1,120.4	2,213.9
Geometric Mean		112.3	92.1	212.0
Included Data Points		7	7	7
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: 05/20/2024 00:00 Through 05/20/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/20/24	00:00	229.9	235.6	465.5
05/20/24	01:00	323.5	330.8	654.3
05/20/24	02:00	428.2	435.3	863.5
05/20/24	03:00	463.9	469.2	933.1
05/20/24	04:00	462.6	467.7	930.3
05/20/24	05:00	458.7	464.1	922.8
05/20/24	06:00	449.6	455.4	905.0
05/20/24	07:00	358.8	370.9	729.7
05/20/24	08:00	228.9	319.6	548.5
05/20/24	09:00	6.1	33.4	39.5
05/20/24	10:00	0.0F	0.0F	0.0F
05/20/24	11:00	0.0F	0.0F	0.0F
05/20/24	12:00	36.0	32.4	68.4
05/20/24	13:00	175.4	175.6	351.0
05/20/24	14:00	387.1	261.0	648.1
05/20/24	15:00	419.2	330.6	749.8
05/20/24	16:00	453.1	448.5	901.6
05/20/24	17:00	452.6	457.2	909.8
05/20/24	18:00	453.9	460.5	914.4
05/20/24	19:00	453.8	460.8	914.6
05/20/24	20:00	454.2	460.8	915.0
05/20/24	21:00	455.7	461.5	917.2
05/20/24	22:00	456.7	462.0	918.7
05/20/24	23:00	458.0	463.5	921.5
Average		366.6	366.2	732.8
Minimum		6.1	32.4	39.5
Maximum		463.9	469.2	933.1
Summation		8,065.9	8,056.4	16,122.3
Geometric Mean		288.5	309.1	607.2
Included Data Points		22	22	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: 05/21/2024 00:00 Through 05/21/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
05/21/24	00:00		459.9	465.4	925.3
05/21/24	01:00		459.7	465.2	924.9
05/21/24	02:00		458.1	464.7	922.8
05/21/24	03:00		456.9	463.8	920.7
05/21/24	04:00		452.7	460.1	912.8
05/21/24	05:00		451.9	458.8	910.7
05/21/24	06:00		447.4	454.5	901.9
05/21/24	07:00		356.8	369.3	726.1
05/21/24	08:00		229.2	310.4	539.6
05/21/24	09:00		4.4	36.7	41.1
05/21/24	10:00		0.0F	0.0F	0.0F
05/21/24	11:00		0.0F	0.0F	0.0F
05/21/24	12:00		0.0F	0.0F	0.0F
05/21/24	13:00		17.7	16.7	34.4
05/21/24	14:00		147.5	167.2	314.7
05/21/24	15:00		324.4	422.2	746.6
05/21/24	16:00		403.4	436.0	839.4
05/21/24	17:00		458.4	468.9	927.3
05/21/24	18:00		453.1	469.7	922.8
05/21/24	19:00		455.8	468.9	924.7
05/21/24	20:00		454.7	469.2	923.9
05/21/24	21:00		461.7	469.2	930.9
05/21/24	22:00		456.1	467.5	923.6
05/21/24	23:00		372.5	380.9	753.4
Average			370.6	389.8	760.4
Minimum			4.4	16.7	34.4
Maximum			461.7	469.7	930.9
Summation			7,782.3	8,185.3	15,967.6
Geometric Mean			275.0	319.5	607.2
Included Data Points			21	21	21
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: 05/22/2024 00:00 Through 05/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/22/24	00:00	322.6	329.8	652.4
05/22/24	01:00	38.2	39.5	77.7
05/22/24	02:00	0.0F	0.0F	0.0F
05/22/24	03:00	0.0F	0.0F	0.0F
05/22/24	04:00	0.0F	0.0F	0.0F
05/22/24	05:00	0.0F	0.0F	0.0F
05/22/24	06:00	0.0F	0.0F	0.0F
05/22/24	07:00	0.0F	0.0F	0.0F
05/22/24	08:00	0.0F	0.0F	0.0F
05/22/24	09:00	0.0F	0.0F	0.0F
05/22/24	10:00	0.0F	0.0F	0.0F
05/22/24	11:00	0.0F	0.0F	0.0F
05/22/24	12:00	4.2	2.8	7.0
05/22/24	13:00	140.5	143.9	284.4
05/22/24	14:00	215.4	221.8	437.2
05/22/24	15:00	319.6	329.0	648.6
05/22/24	16:00	437.3	409.0	846.3
05/22/24	17:00	464.6	469.0	933.6
05/22/24	18:00	467.0	469.0	936.0
05/22/24	19:00	462.3	467.9	930.2
05/22/24	20:00	463.8	467.9	931.7
05/22/24	21:00	457.5	467.9	925.4
05/22/24	22:00	462.4	467.4	929.8
05/22/24	23:00	458.3	467.5	925.8

Average	336.7	339.5	676.1
Minimum	4.2	2.8	7.0
Maximum	467.0	469.0	936.0
Summation	4,713.7	4,752.4	9,466.1
Geometric Mean	227.4	223.4	451.5
Included Data Points	14	14	14
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: 05/23/2024 00:00 Through 05/23/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/23/24	00:00	459.2	467.5	926.7
05/23/24	01:00	467.8	467.4	935.2
05/23/24	02:00	462.2	467.5	929.7
05/23/24	03:00	464.5	467.6	932.1
05/23/24	04:00	453.0	468.4	921.4
05/23/24	05:00	453.0	468.5	921.5
05/23/24	06:00	457.8	468.6	926.4
05/23/24	07:00	359.2	403.3	762.5
05/23/24	08:00	272.2	286.1	558.3
05/23/24	09:00	36.5	35.5	72.0
05/23/24	10:00	0.0F	0.0F	0.0F
05/23/24	11:00	0.0F	0.0F	0.0F
05/23/24	12:00	0.0F	0.0F	0.0F
05/23/24	13:00	0.0F	0.0F	0.0F
05/23/24	14:00	163.5	129.9	293.4
05/23/24	15:00	387.1	284.5	671.6
05/23/24	16:00	416.6	352.5	769.1
05/23/24	17:00	437.7	436.2	873.9
05/23/24	18:00	451.3	460.6	911.9
05/23/24	19:00	450.8	460.0	910.8
05/23/24	20:00	450.3	459.5	909.8
05/23/24	21:00	449.8	458.8	908.6
05/23/24	22:00	448.9	458.5	907.4
05/23/24	23:00	448.7	458.2	906.9
Average		399.5	398.0	797.5
Minimum		36.5	35.5	72.0
Maximum		467.8	468.6	935.2
Summation		7,990.1	7,959.1	15,949.2
Geometric Mean		361.9	356.1	718.8
Included Data Points		20	20	20
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: 05/24/2024 00:00 Through 05/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter	Unit		
05/24/24	00:00	445.8	455.3	901.1
05/24/24	01:00	445.6	455.3	900.9
05/24/24	02:00	445.7	455.4	901.1
05/24/24	03:00	445.7	455.6	901.3
05/24/24	04:00	445.8	455.5	901.3
05/24/24	05:00	445.7	455.3	901.0
05/24/24	06:00	445.8	455.5	901.3
05/24/24	07:00	376.3	385.7	762.0
05/24/24	08:00	299.7	308.2	607.9
05/24/24	09:00	17.2	18.3	35.5
05/24/24	10:00	0.0F	0.0F	0.0F
05/24/24	11:00	0.0F	0.0F	0.0F
05/24/24	12:00	0.0F	0.0F	0.0F
05/24/24	13:00	11.3	0.0F	11.3
05/24/24	14:00	150.9	102.1	253.0
05/24/24	15:00	316.0	325.5	641.5
05/24/24	16:00	355.8	365.6	721.4
05/24/24	17:00	438.4	446.9	885.3
05/24/24	18:00	450.6	459.2	909.8
05/24/24	19:00	450.5	458.6	909.1
05/24/24	20:00	449.5	457.6	907.1
05/24/24	21:00	450.2	458.3	908.5
05/24/24	22:00	452.1	459.9	912.0
05/24/24	23:00	452.8	460.4	913.2
Average		371.0	394.7	746.9
Minimum		11.3	18.3	11.3
Maximum		452.8	460.4	913.2
Summation		7,791.4	7,894.2	15,685.6
Geometric Mean		289.1	340.9	560.6
Included Data Points		21	20	21
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: 05/25/2024 00:00 Through 05/25/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/25/24	00:00	451.0	459.7	910.7
05/25/24	01:00	450.4	459.0	909.4
05/25/24	02:00	450.0	458.3	908.3
05/25/24	03:00	449.6	457.9	907.5
05/25/24	04:00	452.1	460.3	912.4
05/25/24	05:00	367.2	375.5	742.7
05/25/24	06:00	270.4	277.3	547.7
05/25/24	07:00	38.9	43.8	82.7
05/25/24	08:00	0.0F	0.0F	0.0F
05/25/24	09:00	0.0F	0.0F	0.0F
05/25/24	10:00	0.0F	0.0F	0.0F
05/25/24	11:00	0.0F	0.0F	0.0F
05/25/24	12:00	0.0F	0.0F	0.0F
05/25/24	13:00	0.0F	0.0F	0.0F
05/25/24	14:00	13.1	9.2	22.3
05/25/24	15:00	133.3	137.6	270.9
05/25/24	16:00	224.4	231.2	455.6
05/25/24	17:00	308.6	318.1	626.7
05/25/24	18:00	404.3	415.4	819.7
05/25/24	19:00	443.7	453.3	897.0
05/25/24	20:00	449.5	458.2	907.7
05/25/24	21:00	447.8	457.1	904.9
05/25/24	22:00	448.4	457.4	905.8
05/25/24	23:00	447.8	456.8	904.6

Average	347.3	354.8	702.0
Minimum	13.1	9.2	22.3
Maximum	452.1	460.3	912.4
Summation	6,250.5	6,386.1	12,636.6
Geometric Mean	271.2	273.1	544.8
Included Data Points	18	18	18
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: 05/26/2024 00:00 Through 05/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/26/24	00:00	448.8	457.5	906.3
05/26/24	01:00	457.4	465.5	922.9
05/26/24	02:00	458.3	466.3	924.6
05/26/24	03:00	456.0	464.2	920.2
05/26/24	04:00	387.6	396.3	783.9
05/26/24	05:00	277.1	284.4	561.5
05/26/24	06:00	25.3	26.7	52.0
05/26/24	07:00	0.0F	0.0F	0.0F
05/26/24	08:00	0.0F	0.0F	0.0F
05/26/24	09:00	0.0F	0.0F	0.0F
05/26/24	10:00	0.0F	0.0F	0.0F
05/26/24	11:00	0.0F	0.0F	0.0F
05/26/24	12:00	2.8	2.8	5.6
05/26/24	13:00	134.7	138.8	273.5
05/26/24	14:00	235.7	242.7	478.4
05/26/24	15:00	303.1	312.5	615.6
05/26/24	16:00	364.5	374.7	739.2
05/26/24	17:00	461.4	463.1	924.5
05/26/24	18:00	469.3	468.5	937.8
05/26/24	19:00	468.2	468.0	936.2
05/26/24	20:00	465.9	467.7	933.6
05/26/24	21:00	466.0	467.5	933.5
05/26/24	22:00	465.3	467.2	932.5
05/26/24	23:00	461.9	467.1	929.0
Average		358.4	363.2	721.6
Minimum		2.8	2.8	5.6
Maximum		469.3	468.5	937.8
Summation		6,809.3	6,901.5	13,710.8
Geometric Mean		255.3	259.6	514.9
Included Data Points		19	19	19
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: 05/27/2024 00:00 Through 05/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
05/27/24	00:00	459.1	467.7	926.8
05/27/24	01:00	458.9	467.5	926.4
05/27/24	02:00	458.7	467.4	926.1
05/27/24	03:00	460.2	467.4	927.6
05/27/24	04:00	461.9	467.4	929.3
05/27/24	05:00	462.6	467.5	930.1
05/27/24	06:00	465.5	467.8	933.3
05/27/24	07:00	377.6	389.3	766.9
05/27/24	08:00	279.5	288.1	567.6
05/27/24	09:00	29.1	30.5	59.6
05/27/24	10:00	0.0F	0.0F	0.0F
05/27/24	11:00	0.0F	0.0F	0.0F
05/27/24	12:00	10.1	0.0F	10.1
05/27/24	13:00	222.3	71.2	293.5
05/27/24	14:00	316.1	286.4	602.5
05/27/24	15:00	372.5	377.5	750.0
05/27/24	16:00	458.9	462.1	921.0
05/27/24	17:00	467.6	468.8	936.4
05/27/24	18:00	466.6	468.0	934.6
05/27/24	19:00	461.5	467.5	929.0
05/27/24	20:00	459.7	466.9	926.6
05/27/24	21:00	461.9	466.8	928.7
05/27/24	22:00	460.4	466.9	927.3
05/27/24	23:00	459.6	467.4	927.0
Average		387.7	402.4	771.8
Minimum		10.1	30.5	10.1
Maximum		467.6	468.8	936.4
Summation		8,530.3	8,450.1	16,980.4
Geometric Mean		312.0	351.4	596.2
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: 05/28/2024 00:00 Through 05/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/28/24	00:00	461.4	467.6	929.0
05/28/24	01:00	460.7	468.2	928.9
05/28/24	02:00	459.7	467.9	927.6
05/28/24	03:00	462.7	468.4	931.1
05/28/24	04:00	460.8	468.3	929.1
05/28/24	05:00	457.2	466.0	923.2
05/28/24	06:00	453.5	462.6	916.1
05/28/24	07:00	452.7	461.8	914.5
05/28/24	08:00	451.4	460.6	912.0
05/28/24	09:00	451.3	461.2	912.5
05/28/24	10:00	458.0	467.0	925.0
05/28/24	11:00	467.1	467.8	934.9
05/28/24	12:00	469.2	467.5	936.7
05/28/24	13:00	467.6	467.5	935.1
05/28/24	14:00	458.6	468.5	927.1
05/28/24	15:00	453.7	469.0	922.7
05/28/24	16:00	450.2	469.4	919.6
05/28/24	17:00	447.0	469.3	916.3
05/28/24	18:00	447.9	469.1	917.0
05/28/24	19:00	448.4	468.9	917.3
05/28/24	20:00	451.4	468.5	919.9
05/28/24	21:00	451.6	468.3	919.9
05/28/24	22:00	451.0	468.2	919.2
05/28/24	23:00	452.9	468.2	921.1

Average	456.1	467.1	923.2
Minimum	447.0	460.6	912.0
Maximum	469.2	469.4	936.7
Summation	10,946.0	11,209.8	22,155.8
Geometric Mean	456.0	467.1	923.1
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: 05/29/2024 00:00 Through 05/29/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
05/29/24 00:00	457.3	467.7	925.0
05/29/24 01:00	459.1	467.3	926.4
05/29/24 02:00	459.1	467.4	926.5
05/29/24 03:00	460.9	466.9	927.8
05/29/24 04:00	459.8	466.7	926.5
05/29/24 05:00	453.9	468.1	922.0
05/29/24 06:00	456.0	468.3	924.3
05/29/24 07:00	462.6	467.9	930.5
05/29/24 08:00	424.6	434.9	859.5
05/29/24 09:00	326.7	336.1	662.8
05/29/24 10:00	283.3	291.8	575.1
05/29/24 11:00	283.8	292.0	575.8
05/29/24 12:00	294.6	303.8	598.4
05/29/24 13:00	391.4	401.9	793.3
05/29/24 14:00	452.9	460.2	913.1
05/29/24 15:00	462.2	469.9	932.1
05/29/24 16:00	457.5	471.4	928.9
05/29/24 17:00	445.6	472.1	917.7
05/29/24 18:00	443.4	471.9	915.3
05/29/24 19:00	443.0	471.4	914.4
05/29/24 20:00	443.5	471.1	914.6
05/29/24 21:00	448.3	471.0	919.3
05/29/24 22:00	447.3	468.3	915.6
05/29/24 23:00	441.6	468.2	909.8
Average	423.3	437.3	860.6
Minimum	283.3	291.8	575.1
Maximum	462.6	472.1	932.1
Summation	10,158.4	10,496.3	20,654.7
Geometric Mean	418.4	432.2	850.7
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: 05/30/2024 00:00 Through 05/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/30/24	00:00	440.4	468.4	908.8
05/30/24	01:00	439.3	469.2	908.5
05/30/24	02:00	442.3	468.8	911.1
05/30/24	03:00	439.2	467.2	906.4
05/30/24	04:00	439.2	466.9	906.1
05/30/24	05:00	441.5	469.7	911.2
05/30/24	06:00	439.6	468.1	907.7
05/30/24	07:00	439.5	468.2	907.7
05/30/24	08:00	441.6	467.7	909.3
05/30/24	09:00	444.2	468.8	913.0
05/30/24	10:00	446.2	469.4	915.6
05/30/24	11:00	448.1	469.0	917.1
05/30/24	12:00	445.7	467.6	913.3
05/30/24	13:00	446.0	468.0	914.0
05/30/24	14:00	448.5	467.0	915.5
05/30/24	15:00	447.5	469.4	916.9
05/30/24	16:00	453.4	469.3	922.7
05/30/24	17:00	445.4	463.6	909.0
05/30/24	18:00	444.0	464.9	908.9
05/30/24	19:00	443.7	464.5	908.2
05/30/24	20:00	443.7	468.3	912.0
05/30/24	21:00	442.3	469.3	911.6
05/30/24	22:00	443.9	468.8	912.7
05/30/24	23:00	445.7	468.4	914.1

Average	443.8	467.9	911.7
Minimum	439.2	463.6	906.1
Maximum	453.4	469.7	922.7
Summation	10,650.9	11,230.5	21,881.4
Geometric Mean	443.8	467.9	911.7
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: 05/31/2024 00:00 Through 05/31/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

05/31/24	00:00	446.0	466.4	912.4
05/31/24	01:00	441.1	467.2	908.3
05/31/24	02:00	440.1	464.5	904.6
05/31/24	03:00	438.6	464.4	903.0
05/31/24	04:00	439.4	464.1	903.5
05/31/24	05:00	450.6	464.9	915.5
05/31/24	06:00	446.6	465.1	911.7
05/31/24	07:00	452.6	454.4	907.0
05/31/24	08:00	453.3	456.6	909.9
05/31/24	09:00	455.2	457.3	912.5
05/31/24	10:00	456.0	458.2	914.2
05/31/24	11:00	456.5	458.4	914.9
05/31/24	12:00	456.6	458.1	914.7
05/31/24	13:00	456.9	457.9	914.8
05/31/24	14:00	457.0	458.1	915.1
05/31/24	15:00	456.5	457.9	914.4
05/31/24	16:00	455.6	458.5	914.1
05/31/24	17:00	453.9	459.5	913.4
05/31/24	18:00	452.8	460.8	913.6
05/31/24	19:00	452.4	460.2	912.6
05/31/24	20:00	453.2	458.6	911.8
05/31/24	21:00	453.6	458.1	911.7
05/31/24	22:00	453.3	457.4	910.7
05/31/24	23:00	452.9	455.3	908.2

Average	451.3	460.1	911.4
Minimum	438.6	454.4	903.0
Maximum	457.0	467.2	915.5
Summation	10,830.7	11,041.9	21,872.6
Geometric Mean	451.2	460.1	911.4
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: 05/01/2024 00:00 Through 05/01/2024 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)
05/01/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/01/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.90	0.90	1.80	2.80	2.80	5.60
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		0.90	0.90	1.80	2.80	2.80	5.60
Summation		21.60	21.60	43.20	67.20	67.20	134.40
Geometric Mean		0.90	0.90	1.80	2.80	2.80	5.60
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: 05/02/2024 00:00 Through 05/02/2024 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)
05/02/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
05/02/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/02/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.92	0.90	1.82	2.80	2.80	5.60
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		22.10	21.60	43.70	67.20	67.20	134.40
Geometric Mean		0.92	0.90	1.82	2.80	2.80	5.60
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: 05/03/2024 00:00 Through 05/03/2024 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)
05/03/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
05/03/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
05/03/24	18:00	1.40	0.90	2.30	2.90	2.80	5.70
05/03/24	19:00	0.90	0.50	1.40	2.80	2.80	5.60
05/03/24	20:00	0.90	0.50	1.40	2.80	2.80	5.60
05/03/24	21:00	0.90	0.50	1.40	2.80	2.80	5.60
05/03/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
05/03/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		0.92	0.80	1.72	2.80	2.80	5.60
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.90	2.80	5.70
Summation		22.10	19.20	41.30	67.30	67.20	134.50
Geometric Mean		0.92	0.78	1.71	2.80	2.80	5.60
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: 05/04/2024 00:00 Through 05/04/2024 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)
05/04/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
05/04/24	01:00	0.90	0.50	1.40	2.80	2.80	5.60
05/04/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	03:00	0.90	0.50	1.40	2.80	2.80	5.60
05/04/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
05/04/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
05/04/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
05/04/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	13:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	14:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	16:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	17:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	18:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	19:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	20:00	1.40	0.90	2.30	2.90	2.80	5.70
05/04/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/04/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
05/04/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		1.11	0.82	1.92	2.83	2.80	5.63
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.90	2.80	5.70
Summation		26.60	19.60	46.20	67.90	67.20	135.10
Geometric Mean		1.08	0.80	1.89	2.83	2.80	5.63
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: 05/05/2024 00:00 Through 05/05/2024 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)
Parameter	Unit						
05/05/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
05/05/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	07:00	1.10	0.40	1.50	2.20	2.40	4.60
05/05/24	08:00	1.10	0.60	1.70	2.20	1.80	4.00
05/05/24	09:00	0.20	0.10	0.30	0.30	0.30	0.60
05/05/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/05/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/05/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/05/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/05/24	14:00	0.40	0.20	0.60	1.90	3.80	5.70
05/05/24	15:00	2.70	2.50	5.20	5.20	4.40	9.60
05/05/24	16:00	0.70	0.30	1.00	2.00	2.00	4.00
05/05/24	17:00	1.20	0.40	1.60	2.40	2.40	4.80
05/05/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	21:00	0.90	0.50	1.40	2.80	2.80	5.60
05/05/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/05/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.95	0.77	1.73	2.63	2.67	5.30
Minimum		0.20	0.10	0.30	0.30	0.30	0.60
Maximum		2.70	2.50	5.20	5.20	4.40	9.60
Summation		19.10	15.40	34.50	52.60	53.50	106.10
Geometric Mean		0.87	0.63	1.53	2.41	2.46	4.89
Included Data Points		20	20	20	20	20	20
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: 05/06/2024 00:00 Through 05/06/2024 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)
05/06/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	08:00	1.30	0.70	2.00	2.60	2.10	4.70
05/06/24	09:00	0.90	0.10	1.00	2.80	0.30	3.10
05/06/24	10:00	0.20	0.00F	0.20	0.40	0.00F	0.40
05/06/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/06/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/06/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/06/24	14:00	0.50	0.20	0.70	1.50	3.20	4.70
05/06/24	15:00	1.30	0.80	2.10	6.20	4.30	10.50
05/06/24	16:00	0.70	0.30	1.00	3.00	2.10	5.10
05/06/24	17:00	1.20	0.40	1.60	2.40	2.50	4.90
05/06/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/06/24	22:00	0.90	0.90	1.80	2.70	2.80	5.50
05/06/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.89	0.76	1.61	2.76	2.68	5.32
Minimum		0.20	0.10	0.20	0.40	0.30	0.40
Maximum		1.30	0.90	2.10	6.20	4.30	10.50
Summation		18.70	15.10	33.80	58.00	53.70	111.70
Geometric Mean		0.85	0.67	1.48	2.55	2.49	4.81
Included Data Points		21	20	21	21	20	21
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: 05/07/2024 00:00 Through 05/07/2024 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)
05/07/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
05/07/24	01:00	0.90	0.50	1.40	2.70	2.80	5.50
05/07/24	02:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	03:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	04:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	05:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	06:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	07:00	0.90	0.90	1.80	2.70	2.80	5.50
05/07/24	08:00	0.70	0.40	1.10	2.20	2.30	4.50
05/07/24	09:00	0.90	0.60	1.50	1.80	1.90	3.70
05/07/24	10:00	0.20	0.10	0.30	0.30	0.20	0.50
05/07/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/07/24	12:00	0.00	0.20	0.20	0.00	3.00	3.00
05/07/24	13:00	0.10	1.20	1.30	0.80	3.70	4.50
05/07/24	14:00	0.00F	0.90	0.90	0.00F	2.80	2.80
05/07/24	15:00	0.40	0.90	1.30	4.10	2.80	6.90
05/07/24	16:00	1.20	0.90	2.10	9.10	2.80	11.90
05/07/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/07/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/07/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/07/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/07/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/07/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/07/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		0.91	0.80	1.67	2.71	2.67	5.27
Minimum		0.00	0.10	0.20	0.00	0.20	0.50
Maximum		1.40	1.20	2.30	9.10	3.70	11.90
Summation		20.00	18.30	38.30	59.60	61.50	121.10
Geometric Mean		0.83	0.72	1.47	2.35	2.47	4.76
Included Data Points		22	23	23	22	23	23
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: 05/08/2024 00:00 Through 05/08/2024 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)
05/08/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	03:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	04:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	05:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	06:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	07:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	08:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	09:00	1.30	0.90	2.20	2.60	2.70	5.30
05/08/24	10:00	1.00	0.40	1.40	2.10	1.80	3.90
05/08/24	11:00	1.00	0.30	1.30	2.00	2.10	4.10
05/08/24	12:00	1.00	0.40	1.40	2.00	2.10	4.10
05/08/24	13:00	1.10	0.40	1.50	2.10	2.20	4.30
05/08/24	14:00	1.40	0.90	2.30	2.70	2.80	5.50
05/08/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/08/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
05/08/24	20:00	0.90	0.90	1.80	2.70	2.80	5.50
05/08/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/08/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/08/24	23:00	0.90	0.90	1.80	2.70	2.80	5.50
Average		1.10	0.81	1.92	2.63	2.67	5.30
Minimum		0.90	0.30	1.30	2.00	1.80	3.90
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		26.50	19.50	46.00	63.10	64.10	127.20
Geometric Mean		1.08	0.78	1.89	2.61	2.65	5.27
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: 05/09/2024 00:00 Through 05/09/2024 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)
05/09/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	01:00	1.40	0.90	2.30	2.70	2.80	5.50
05/09/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
05/09/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/09/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
05/09/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	10:00	1.40	0.00	1.40	2.70	0.00	2.70
05/09/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
05/09/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/09/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		1.36	0.86	2.22	2.78	2.68	5.46
Minimum		0.90	0.00	1.40	2.70	0.00	2.70
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		32.60	20.70	53.30	66.70	64.40	131.10
Geometric Mean		1.35	0.90	2.21	2.78	2.80	5.42
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: 05/10/2024 00:00 Through 05/10/2024 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)
05/10/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
05/10/24	02:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	03:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
05/10/24	05:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	06:00	1.30	0.90	2.20	2.70	2.80	5.50
05/10/24	07:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	08:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	09:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	11:00	1.40	0.90	2.30	2.70	2.80	5.50
05/10/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
05/10/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/10/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/10/24	23:00	1.30	0.90	2.20	2.70	2.80	5.50
Average		1.31	0.90	2.21	2.76	2.80	5.56
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		31.40	21.60	53.00	66.20	67.20	133.40
Geometric Mean		1.29	0.90	2.20	2.76	2.80	5.56
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: 05/11/2024 00:00 Through 05/11/2024 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)
05/11/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	02:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	03:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	05:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	06:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	07:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	08:00	0.90	0.90	1.80	2.70	2.80	5.50
05/11/24	09:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	10:00	0.90	0.90	1.80	2.70	2.80	5.50
05/11/24	11:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	12:00	1.40	0.90	2.30	2.70	2.80	5.50
05/11/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
05/11/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
05/11/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/11/24	21:00	1.40	0.90	2.30	2.90	2.80	5.70
05/11/24	22:00	1.40	0.90	2.30	2.90	2.80	5.70
05/11/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.32	0.90	2.22	2.76	2.80	5.56
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	0.90	2.30	2.90	2.80	5.70
Summation		31.60	21.60	53.20	66.30	67.20	133.50
Geometric Mean		1.30	0.90	2.21	2.76	2.80	5.56
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: 05/12/2024 00:00 Through 05/12/2024 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)
05/12/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	06:00	1.10	0.80	1.90	2.30	2.30	4.60
05/12/24	07:00	0.90	0.90	1.80	1.70	1.80	3.50
05/12/24	08:00	0.10	0.10	0.20	0.20	0.30	0.50
05/12/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/12/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/12/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/12/24	12:00	0.40	0.30	0.70	2.40	3.70	6.10
05/12/24	13:00	2.20	1.30	3.50	2.70	2.90	5.60
05/12/24	14:00	1.30	0.70	2.00	2.00	2.00	4.00
05/12/24	15:00	1.50	0.80	2.30	2.30	2.30	4.60
05/12/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/12/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.29	0.83	2.12	2.51	2.60	5.11
Minimum		0.10	0.10	0.20	0.20	0.30	0.50
Maximum		2.20	1.30	3.50	2.80	3.70	6.10
Summation		27.10	17.50	44.60	52.80	54.50	107.30
Geometric Mean		1.15	0.76	1.92	2.31	2.42	4.73
Included Data Points		21	21	21	21	21	21
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: 05/13/2024 00:00 Through 05/13/2024 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)
05/13/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/13/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.40	0.90	2.30	2.80	2.80	5.60
Minimum		1.40	0.90	2.30	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		33.60	21.60	55.20	67.20	67.20	134.40
Geometric Mean		1.40	0.90	2.30	2.80	2.80	5.60
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: 05/14/2024 00:00 Through 05/14/2024 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)
05/14/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	10:00	1.40	0.90	2.30	2.70	2.80	5.50
05/14/24	11:00	1.40	0.90	2.30	2.70	2.80	5.50
05/14/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/14/24	23:00	0.90	0.90	1.80	2.70	2.80	5.50
Average		1.38	0.90	2.28	2.79	2.80	5.59
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		33.10	21.60	54.70	66.90	67.20	134.10
Geometric Mean		1.37	0.90	2.28	2.79	2.80	5.59
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: 05/15/2024 00:00 Through 05/15/2024 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)
05/15/24	00:00	0.90	0.90	1.80	2.70	2.80	5.50
05/15/24	01:00	0.90	0.90	1.80	2.70	2.80	5.50
05/15/24	02:00	1.80	0.90	2.70	2.70	2.80	5.50
05/15/24	03:00	1.80	0.90	2.70	2.70	2.80	5.50
05/15/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
05/15/24	05:00	1.80	0.90	2.70	2.70	2.80	5.50
05/15/24	06:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	07:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	08:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	09:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	10:00	0.90	0.90	1.80	2.70	2.80	5.50
05/15/24	11:00	0.90	0.90	1.80	2.70	2.80	5.50
05/15/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
05/15/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
05/15/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
05/15/24	15:00	1.40	0.90	2.30	2.70	2.80	5.50
05/15/24	16:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	17:00	1.30	0.90	2.20	2.70	2.80	5.50
05/15/24	18:00	1.30	0.90	2.20	2.60	2.80	5.40
05/15/24	19:00	1.30	0.90	2.20	2.60	2.80	5.40
05/15/24	20:00	1.30	0.90	2.20	2.60	2.80	5.40
05/15/24	21:00	1.30	0.90	2.20	2.60	2.80	5.40
05/15/24	22:00	1.30	0.90	2.20	2.60	2.80	5.40
05/15/24	23:00	1.30	0.90	2.20	2.60	2.80	5.40
Average		1.25	0.90	2.15	2.69	2.80	5.49
Minimum		0.90	0.90	1.80	2.60	2.80	5.40
Maximum		1.80	0.90	2.70	2.80	2.80	5.60
Summation		30.10	21.60	51.70	64.50	67.20	131.70
Geometric Mean		1.22	0.90	2.14	2.69	2.80	5.49
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: 05/16/2024 00:00 Through 05/16/2024 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						
05/16/24	00:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	01:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	02:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	03:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	04:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	05:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	06:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	07:00	1.30	0.90	2.20	2.60	2.80	5.40
05/16/24	08:00	0.90	0.90	1.80	2.70	2.70	5.40
05/16/24	09:00	0.90	0.90	1.80	2.70	2.70	5.40
05/16/24	10:00	0.90	0.90	1.80	2.70	2.70	5.40
05/16/24	11:00	0.90	0.90	1.80	2.70	2.80	5.50
05/16/24	12:00	0.90	0.90	1.80	2.70	2.70	5.40
05/16/24	13:00	0.90	0.90	1.80	2.70	2.80	5.50
05/16/24	14:00	1.30	0.90	2.20	2.70	2.70	5.40
05/16/24	15:00	1.30	0.90	2.20	2.60	2.70	5.30
05/16/24	16:00	1.30	0.90	2.20	2.60	2.70	5.30
05/16/24	17:00	1.30	0.90	2.20	2.60	2.70	5.30
05/16/24	18:00	1.30	0.90	2.20	2.60	2.70	5.30
05/16/24	19:00	1.40	0.90	2.30	2.70	2.80	5.50
05/16/24	20:00	1.30	0.90	2.20	2.70	2.80	5.50
05/16/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
05/16/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
05/16/24	23:00	1.30	0.90	2.20	2.70	2.80	5.50
Average		1.21	0.90	2.11	2.65	2.76	5.41
Minimum		0.90	0.90	1.80	2.60	2.70	5.30
Maximum		1.40	0.90	2.30	2.70	2.80	5.50
Summation		29.10	21.60	50.70	63.60	66.30	129.90
Geometric Mean		1.20	0.90	2.10	2.65	2.76	5.41
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: 05/17/2024 00:00 Through 05/17/2024 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)	
	Parameter						Unit
05/17/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
05/17/24	01:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	02:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	03:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	04:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	05:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	06:00	1.30	0.90	2.20	2.70	2.80	5.50
05/17/24	07:00	1.40	0.90	2.30	2.70	2.80	5.50
05/17/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	09:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	10:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	11:00	1.20	0.80	2.00	2.40	2.50	4.90
05/17/24	12:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	13:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	14:00	1.00	1.40	2.40	2.00	2.80	4.80
05/17/24	15:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	16:00	1.40	1.40	2.80	2.80	2.80	5.60
05/17/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/17/24	22:00	1.30	1.00	2.30	2.00	2.00	4.00
05/17/24	23:00	0.20	0.20	0.40	0.30	0.30	0.60
Average		1.30	1.02	2.31	2.58	2.65	5.23
Minimum		0.20	0.20	0.40	0.30	0.30	0.60
Maximum		1.40	1.40	2.80	2.80	2.80	5.60
Summation		31.10	24.40	55.50	61.90	63.60	125.50
Geometric Mean		1.24	0.96	2.21	2.44	2.50	4.94
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: 05/18/2024 00:00 Through 05/18/2024 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)
05/18/24	00:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	01:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	14:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	15:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	16:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	17:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	18:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	19:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	20:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	21:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	22:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/18/24	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: 05/19/2024 00:00 Through 05/19/2024 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)
05/19/24	00:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	01:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	02:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	03:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	04:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	05:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	06:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	07:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	08:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	09:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	10:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	11:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	12:00		3.70	3.00	6.70	9.30	10.90	20.20
05/19/24	13:00		0.50	0.40	0.90	15.50	13.60	29.10
05/19/24	14:00		0.50	0.60	1.10	4.20	1.40	5.60
05/19/24	15:00		0.70	0.70	1.40	2.00	2.10	4.10
05/19/24	16:00		0.10	0.00	0.10	0.20	0.00	0.20
05/19/24	17:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	18:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	19:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	20:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	21:00		0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/19/24	22:00		0.30	0.20	0.50	1.70	2.10	3.80
05/19/24	23:00		1.60	0.30	1.90	12.00	9.70	21.70
Average			1.06	0.74	1.80	6.41	5.69	12.10
Minimum			0.10	0.00	0.10	0.20	0.00	0.20
Maximum			3.70	3.00	6.70	15.50	13.60	29.10
Summation			7.40	5.20	12.60	44.90	39.80	84.70
Geometric Mean			0.61	0.58	0.98	3.37	4.07	5.81
Included Data Points			7	7	7	7	7	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: 05/20/2024 00:00 Through 05/20/2024 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)
05/20/24	00:00	1.10	0.20	1.30	9.90	5.20	15.10
05/20/24	01:00	1.00	0.30	1.30	1.90	2.00	3.90
05/20/24	02:00	1.30	0.90	2.20	2.60	2.60	5.20
05/20/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
05/20/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60
05/20/24	05:00	0.90	0.50	1.40	2.80	2.80	5.60
05/20/24	06:00	0.90	0.50	1.40	2.70	2.70	5.40
05/20/24	07:00	0.70	0.40	1.10	2.20	2.20	4.40
05/20/24	08:00	0.50	0.30	0.80	1.40	1.90	3.30
05/20/24	09:00	0.00	0.00	0.00	0.10	0.20	0.30
05/20/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/20/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/20/24	12:00	0.30	0.10	0.40	2.50	3.70	6.20
05/20/24	13:00	0.70	0.20	0.90	12.10	14.00	26.10
05/20/24	14:00	1.20	0.30	1.50	4.30	4.20	8.50
05/20/24	15:00	0.80	0.30	1.10	2.50	2.00	4.50
05/20/24	16:00	0.90	0.90	1.80	2.70	2.70	5.40
05/20/24	17:00	0.90	0.50	1.40	2.70	2.70	5.40
05/20/24	18:00	0.90	0.90	1.80	2.70	2.80	5.50
05/20/24	19:00	1.40	0.90	2.30	2.70	2.80	5.50
05/20/24	20:00	1.40	0.90	2.30	2.70	2.80	5.50
05/20/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
05/20/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
05/20/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		0.95	0.55	1.50	3.28	3.24	6.52
Minimum		0.00	0.00	0.00	0.10	0.20	0.30
Maximum		1.40	0.90	2.30	12.10	14.00	26.10
Summation		20.90	12.20	33.10	72.20	71.30	143.50
Geometric Mean		0.91	0.48	1.42	2.54	2.65	5.23
Included Data Points		22	22	22	22	22	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: 05/21/2024 00:00 Through 05/21/2024 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)
05/21/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/21/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/21/24	02:00	1.40	0.90	2.30	2.70	2.80	5.50
05/21/24	03:00	1.40	0.90	2.30	2.70	2.80	5.50
05/21/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
05/21/24	05:00	0.90	0.90	1.80	2.70	2.80	5.50
05/21/24	06:00	0.90	0.90	1.80	2.70	2.70	5.40
05/21/24	07:00	0.70	0.40	1.10	2.10	2.20	4.30
05/21/24	08:00	0.50	0.30	0.80	1.40	1.90	3.30
05/21/24	09:00	0.00	0.00	0.00	0.10	0.20	0.30
05/21/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/21/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/21/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/21/24	13:00	0.20	0.10	0.30	0.80	1.30	2.10
05/21/24	14:00	0.60	0.20	0.80	11.10	14.70	25.80
05/21/24	15:00	0.60	0.40	1.00	6.20	3.80	10.00
05/21/24	16:00	0.80	0.40	1.20	2.40	2.60	5.00
05/21/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
05/21/24	18:00	0.90	0.90	1.80	2.70	2.80	5.50
05/21/24	19:00	0.90	0.90	1.80	2.70	2.80	5.50
05/21/24	20:00	1.40	0.90	2.30	2.70	2.80	5.50
05/21/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
05/21/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
05/21/24	23:00	1.10	0.40	1.50	2.20	2.30	4.50
Average		0.94	0.66	1.60	2.94	3.11	6.05
Minimum		0.00	0.00	0.00	0.10	0.20	0.30
Maximum		1.40	0.90	2.30	11.10	14.70	25.80
Summation		19.70	13.90	33.60	61.80	65.30	127.10
Geometric Mean		0.88	0.58	1.48	2.30	2.50	4.83
Included Data Points		21	21	21	21	21	21
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: 05/22/2024 00:00 Through 05/22/2024 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)
05/22/24	00:00	0.60	0.30	0.90	1.90	2.00	3.90
05/22/24	01:00	0.20	0.10	0.30	0.30	0.20	0.50
05/22/24	02:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	03:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	04:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	05:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	06:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/22/24	12:00	0.20	0.10	0.30	0.10	0.20	0.30
05/22/24	13:00	1.50	0.40	1.90	10.70	11.80	22.50
05/22/24	14:00	1.10	0.20	1.30	5.40	1.10	6.50
05/22/24	15:00	0.60	0.30	0.90	1.90	2.00	3.90
05/22/24	16:00	1.30	0.80	2.10	2.60	2.50	5.10
05/22/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/22/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/22/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/22/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
05/22/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
05/22/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
05/22/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		1.02	0.61	1.63	3.02	2.81	5.84
Minimum		0.20	0.10	0.30	0.10	0.20	0.30
Maximum		1.50	0.90	2.30	10.70	11.80	22.50
Summation		14.30	8.50	22.80	42.30	39.40	81.70
Geometric Mean		0.87	0.47	1.37	2.03	1.88	4.02
Included Data Points		14	14	14	14	14	14
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: 05/23/2024 00:00 Through 05/23/2024 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)
05/23/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/23/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/23/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/23/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/23/24	04:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	05:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	06:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	07:00	0.70	0.40	1.10	2.20	2.40	4.60
05/23/24	08:00	0.50	0.30	0.80	1.60	1.70	3.30
05/23/24	09:00	0.10	0.00	0.10	0.30	0.30	0.60
05/23/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/23/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/23/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/23/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/23/24	14:00	0.80	0.30	1.10	7.50	8.60	16.10
05/23/24	15:00	1.20	0.30	1.50	2.30	1.40	3.70
05/23/24	16:00	0.80	0.40	1.20	2.50	2.10	4.60
05/23/24	17:00	0.90	0.90	1.80	2.60	2.60	5.20
05/23/24	18:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	19:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	20:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	21:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	22:00	0.90	0.90	1.80	2.70	2.80	5.50
05/23/24	23:00	0.90	0.90	1.80	2.70	2.70	5.40
Average		0.94	0.72	1.65	2.73	2.77	5.50
Minimum		0.10	0.00	0.10	0.30	0.30	0.60
Maximum		1.40	0.90	2.30	7.50	8.60	16.10
Summation		18.70	14.30	33.00	54.50	55.40	109.90
Geometric Mean		0.85	0.67	1.45	2.44	2.43	4.88
Included Data Points		20	20	20	20	20	20
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: 05/24/2024 00:00 Through 05/24/2024 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						
05/24/24	00:00	0.90	0.50	1.40	2.70	2.70	5.40
05/24/24	01:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	02:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	03:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	04:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	05:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	06:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	07:00	0.80	0.40	1.20	2.30	2.30	4.60
05/24/24	08:00	0.60	0.30	0.90	1.80	1.80	3.60
05/24/24	09:00	0.10	0.00	0.10	0.10	0.10	0.20
05/24/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/24/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/24/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/24/24	13:00	0.10	0.00F	0.10	0.40	0.00F	0.40
05/24/24	14:00	0.80	0.20	1.00	13.00	7.70	20.70
05/24/24	15:00	0.60	0.30	0.90	3.20	2.60	5.80
05/24/24	16:00	0.70	0.40	1.10	2.10	2.20	4.30
05/24/24	17:00	0.90	0.90	1.80	2.60	2.70	5.30
05/24/24	18:00	1.40	0.90	2.30	2.70	2.80	5.50
05/24/24	19:00	1.40	0.90	2.30	2.70	2.80	5.50
05/24/24	20:00	0.90	0.90	1.80	2.70	2.70	5.40
05/24/24	21:00	1.40	0.90	2.30	2.70	2.70	5.40
05/24/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
05/24/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		0.90	0.69	1.55	2.89	2.75	5.50
Minimum		0.10	0.00	0.10	0.10	0.10	0.20
Maximum		1.40	0.90	2.30	13.00	7.70	20.70
Summation		18.80	13.80	32.60	60.60	54.90	115.50
Geometric Mean		0.76	0.63	1.25	2.20	2.33	4.21
Included Data Points		21	20	21	21	20	21
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: 05/25/2024 00:00 Through 05/25/2024 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)
05/25/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
05/25/24	01:00	1.40	0.90	2.30	2.70	2.80	5.50
05/25/24	02:00	1.40	0.90	2.30	2.70	2.70	5.40
05/25/24	03:00	0.90	0.90	1.80	2.70	2.70	5.40
05/25/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
05/25/24	05:00	0.70	0.40	1.10	2.20	2.30	4.50
05/25/24	06:00	0.50	0.30	0.80	1.60	1.70	3.30
05/25/24	07:00	0.10	0.00	0.10	0.30	0.30	0.60
05/25/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	13:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/25/24	14:00	0.20	0.10	0.30	0.60	0.70	1.30
05/25/24	15:00	0.90	0.30	1.20	10.90	12.70	23.60
05/25/24	16:00	0.40	0.20	0.60	4.00	1.40	5.40
05/25/24	17:00	0.60	0.30	0.90	1.90	1.90	3.80
05/25/24	18:00	0.80	0.80	1.60	2.40	2.50	4.90
05/25/24	19:00	0.90	0.90	1.80	2.70	2.70	5.40
05/25/24	20:00	0.90	0.90	1.80	2.70	2.70	5.40
05/25/24	21:00	0.90	0.90	1.80	2.70	2.70	5.40
05/25/24	22:00	0.90	0.90	1.80	2.70	2.70	5.40
05/25/24	23:00	0.90	0.90	1.80	2.70	2.70	5.40
Average		0.84	0.63	1.48	2.83	2.82	5.65
Minimum		0.10	0.00	0.10	0.30	0.30	0.60
Maximum		1.40	0.90	2.30	10.90	12.70	23.60
Summation		15.20	11.40	26.60	50.90	50.80	101.70
Geometric Mean		0.72	0.55	1.20	2.27	2.21	4.52
Included Data Points		18	18	18	18	18	18
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: 05/26/2024 00:00 Through 05/26/2024 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)
05/26/24	00:00	1.30	0.90	2.20	2.70	2.70	5.40
05/26/24	01:00	1.40	0.90	2.30	2.70	2.80	5.50
05/26/24	02:00	1.40	0.90	2.30	2.70	2.80	5.50
05/26/24	03:00	1.40	0.90	2.30	2.70	2.80	5.50
05/26/24	04:00	1.20	0.80	2.00	2.30	2.40	4.70
05/26/24	05:00	0.60	0.30	0.90	1.70	1.70	3.40
05/26/24	06:00	0.20	0.10	0.30	0.20	0.20	0.40
05/26/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/26/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/26/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/26/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/26/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/26/24	12:00	0.00	0.10	0.10	0.00	0.10	0.10
05/26/24	13:00	1.60	0.60	2.20	12.30	13.30	25.60
05/26/24	14:00	0.70	0.50	1.20	4.70	4.10	8.80
05/26/24	15:00	0.60	0.60	1.20	1.80	1.90	3.70
05/26/24	16:00	1.10	0.70	1.80	2.20	2.20	4.40
05/26/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/26/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.12	0.72	1.84	2.93	2.98	5.91
Minimum		0.00	0.10	0.10	0.00	0.10	0.10
Maximum		1.60	0.90	2.30	12.30	13.30	25.60
Summation		21.30	13.60	34.90	55.60	56.60	112.20
Geometric Mean		0.99	0.61	1.52	2.17	2.11	4.06
Included Data Points		19	19	19	19	19	19
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: 05/27/2024 00:00 Through 05/27/2024 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)
05/27/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	07:00	1.10	0.80	1.90	2.30	2.30	4.60
05/27/24	08:00	0.60	0.30	0.90	1.70	1.70	3.40
05/27/24	09:00	0.10	0.10	0.20	0.20	0.30	0.50
05/27/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/27/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
05/27/24	12:00	0.10	0.00F	0.10	0.30	0.00F	0.30
05/27/24	13:00	0.70	0.40	1.10	13.10	6.20	19.30
05/27/24	14:00	0.60	0.30	0.90	7.30	6.00	13.30
05/27/24	15:00	0.70	0.40	1.10	2.20	2.30	4.50
05/27/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
05/27/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.13	0.75	1.85	3.14	2.90	5.90
Minimum		0.10	0.10	0.10	0.20	0.30	0.30
Maximum		1.40	0.90	2.30	13.10	6.20	19.30
Summation		24.90	15.80	40.70	69.10	60.80	129.90
Geometric Mean		0.95	0.67	1.52	2.41	2.60	4.64
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: 05/28/2024 00:00 Through 05/28/2024 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)
05/28/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	05:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	06:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	07:00	0.90	0.90	1.80	2.70	2.80	5.50
05/28/24	08:00	0.90	0.90	1.80	2.70	2.80	5.50
05/28/24	09:00	0.90	0.90	1.80	2.70	2.80	5.50
05/28/24	10:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
05/28/24	15:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	16:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	17:00	1.30	0.90	2.20	2.70	2.80	5.50
05/28/24	18:00	1.30	0.90	2.20	2.70	2.80	5.50
05/28/24	19:00	1.30	0.90	2.20	2.70	2.80	5.50
05/28/24	20:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
05/28/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		1.32	0.90	2.23	2.74	2.80	5.54
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		31.80	21.60	53.40	65.70	67.20	132.90
Geometric Mean		1.31	0.90	2.22	2.74	2.80	5.54
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: 05/29/2024 00:00 Through 05/29/2024 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)
05/29/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
05/29/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	05:00	1.40	0.90	2.30	2.70	2.80	5.50
05/29/24	06:00	1.40	0.90	2.30	2.70	2.80	5.50
05/29/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	08:00	1.30	0.90	2.20	2.50	2.60	5.10
05/29/24	09:00	0.70	0.70	1.40	2.00	2.00	4.00
05/29/24	10:00	0.60	0.30	0.90	1.70	1.80	3.50
05/29/24	11:00	0.60	0.30	0.90	1.70	1.80	3.50
05/29/24	12:00	0.60	0.30	0.90	1.80	1.80	3.60
05/29/24	13:00	1.20	0.80	2.00	2.30	2.40	4.70
05/29/24	14:00	1.40	0.90	2.30	2.70	2.80	5.50
05/29/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
05/29/24	16:00	1.40	0.90	2.30	2.70	2.80	5.50
05/29/24	17:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	18:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	19:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	20:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	21:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	22:00	1.30	0.90	2.20	2.70	2.80	5.50
05/29/24	23:00	0.90	0.90	1.80	2.60	2.80	5.40
Average		1.21	0.81	2.02	2.55	2.62	5.16
Minimum		0.60	0.30	0.90	1.70	1.80	3.50
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		29.10	19.50	48.60	61.10	62.80	123.90
Geometric Mean		1.17	0.77	1.95	2.52	2.59	5.10
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: 05/30/2024 00:00 Through 05/30/2024 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)
05/30/24	00:00	0.90	0.90	1.80	2.60	2.80	5.40
05/30/24	01:00	0.90	0.90	1.80	2.60	2.80	5.40
05/30/24	02:00	0.90	0.90	1.80	2.70	2.80	5.50
05/30/24	03:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	04:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	05:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	06:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	07:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	08:00	1.30	0.90	2.20	2.60	2.80	5.40
05/30/24	09:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	10:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	11:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	12:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	13:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	14:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	15:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	16:00	1.40	0.90	2.30	2.70	2.80	5.50
05/30/24	17:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	18:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	19:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	20:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	21:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	22:00	1.30	0.90	2.20	2.70	2.80	5.50
05/30/24	23:00	1.30	0.90	2.20	2.70	2.80	5.50
Average		1.25	0.90	2.15	2.67	2.80	5.47
Minimum		0.90	0.90	1.80	2.60	2.80	5.40
Maximum		1.40	0.90	2.30	2.70	2.80	5.50
Summation		30.10	21.60	51.70	64.00	67.20	131.20
Geometric Mean		1.25	0.90	2.15	2.67	2.80	5.47
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: 05/31/2024 00:00 Through 05/31/2024 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)
05/31/24	00:00	1.30	0.90	2.20	2.70	2.80	5.50
05/31/24	01:00	1.30	0.90	2.20	2.60	2.80	5.40
05/31/24	02:00	1.30	0.90	2.20	2.60	2.80	5.40
05/31/24	03:00	1.30	0.90	2.20	2.60	2.80	5.40
05/31/24	04:00	1.30	0.90	2.20	2.60	2.80	5.40
05/31/24	05:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	06:00	1.30	0.90	2.20	2.70	2.80	5.50
05/31/24	07:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	08:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	09:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	10:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	11:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	12:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	13:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	14:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	15:00	1.40	0.90	2.30	2.70	2.70	5.40
05/31/24	16:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	17:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	18:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	19:00	1.40	0.00	1.40	2.70	0.00	2.70
05/31/24	20:00	1.40	0.90	2.30	2.70	2.80	5.50
05/31/24	21:00	1.40	0.50	1.90	2.70	2.70	5.40
05/31/24	22:00	1.40	0.50	1.90	2.70	2.70	5.40
05/31/24	23:00	1.40	0.50	1.90	2.70	2.70	5.40
Average		1.38	0.81	2.19	2.68	2.64	5.32
Minimum		1.30	0.00	1.40	2.60	0.00	2.70
Maximum		1.40	0.90	2.30	2.70	2.80	5.50
Summation		33.00	19.50	52.50	64.40	63.30	127.70
Geometric Mean		1.37	0.84	2.18	2.68	2.75	5.28
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: 06/01/2024 00:00 Through 06/01/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/01/24	00:00	462.4	467.5	929.9
06/01/24	01:00	460.9	469.1	930.0
06/01/24	02:00	462.7	472.7	935.4
06/01/24	03:00	462.9	475.0	937.9
06/01/24	04:00	464.7	474.9	939.6
06/01/24	05:00	465.5	474.5	940.0
06/01/24	06:00	441.7	338.4	780.1
06/01/24	07:00	471.9	28.3	500.2
06/01/24	08:00	424.9	0.0F	424.9
06/01/24	09:00	407.4	0.0F	407.4
06/01/24	10:00	407.7	0.0F	407.7
06/01/24	11:00	409.0	0.0F	409.0
06/01/24	12:00	409.7	0.0F	409.7
06/01/24	13:00	462.9	122.5	585.4
06/01/24	14:00	478.0	262.4	740.4
06/01/24	15:00	471.3	440.0	911.3
06/01/24	16:00	468.1	469.9	938.0
06/01/24	17:00	466.4	469.1	935.5
06/01/24	18:00	465.8	469.9	935.7
06/01/24	19:00	465.5	469.6	935.1
06/01/24	20:00	464.8	468.8	933.6
06/01/24	21:00	463.6	467.7	931.3
06/01/24	22:00	463.0	467.1	930.1
06/01/24	23:00	463.1	467.3	930.4

Average	453.5	409.2	777.4
Minimum	407.4	28.3	407.4
Maximum	478.0	475.0	940.0
Summation	10,883.9	7,774.7	18,658.6
Geometric Mean	452.9	358.9	739.1
Included Data Points	24	19	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: 06/02/2024 00:00 Through 06/02/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/02/24	00:00	464.3	467.9	932.2
06/02/24	01:00	464.7	467.7	932.4
06/02/24	02:00	464.2	467.6	931.8
06/02/24	03:00	462.9	467.5	930.4
06/02/24	04:00	463.1	467.8	930.9
06/02/24	05:00	462.9	467.3	930.2
06/02/24	06:00	378.9	360.3	739.2
06/02/24	07:00	446.8	444.4	891.2
06/02/24	08:00	470.7	456.9	927.6
06/02/24	09:00	406.2	414.0	820.2
06/02/24	10:00	313.1	320.3	633.4
06/02/24	11:00	268.6	275.3	543.9
06/02/24	12:00	345.5	352.7	698.2
06/02/24	13:00	443.0	448.9	891.9
06/02/24	14:00	464.1	468.6	932.7
06/02/24	15:00	464.3	468.6	932.9
06/02/24	16:00	464.2	467.0	931.2
06/02/24	17:00	464.2	466.0	930.2
06/02/24	18:00	463.7	467.5	931.2
06/02/24	19:00	464.6	468.6	933.2
06/02/24	20:00	464.6	468.2	932.8
06/02/24	21:00	464.2	467.6	931.8
06/02/24	22:00	464.6	468.1	932.7
06/02/24	23:00	465.0	468.4	933.4
Average		437.4	439.9	877.3
Minimum		268.6	275.3	543.9
Maximum		470.7	468.6	933.4
Summation		10,498.4	10,557.2	21,055.6
Geometric Mean		433.4	436.0	869.4
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: 06/03/2024 00:00 Through 06/03/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/03/24	00:00	464.6	468.0	932.6
06/03/24	01:00	465.0	468.3	933.3
06/03/24	02:00	467.2	470.3	937.5
06/03/24	03:00	466.6	469.8	936.4
06/03/24	04:00	465.3	468.6	933.9
06/03/24	05:00	464.0	467.7	931.7
06/03/24	06:00	463.9	468.6	932.5
06/03/24	07:00	464.2	467.8	932.0
06/03/24	08:00	465.3	468.5	933.8
06/03/24	09:00	465.9	469.8	935.7
06/03/24	10:00	465.5	469.5	935.0
06/03/24	11:00	465.2	469.0	934.2
06/03/24	12:00	465.0	469.2	934.2
06/03/24	13:00	466.7	470.5	937.2
06/03/24	14:00	466.0	469.3	935.3
06/03/24	15:00	465.7	469.4	935.1
06/03/24	16:00	465.8	469.5	935.3
06/03/24	17:00	465.1	470.8	935.9
06/03/24	18:00	464.7	471.0	935.7
06/03/24	19:00	464.3	470.8	935.1
06/03/24	20:00	464.0	470.6	934.6
06/03/24	21:00	464.7	471.2	935.9
06/03/24	22:00	463.5	469.9	933.4
06/03/24	23:00	463.6	469.6	933.2
Average		465.1	469.5	934.6
Minimum		463.5	467.7	931.7
Maximum		467.2	471.2	937.5
Summation		11,161.8	11,267.7	22,429.5
Geometric Mean		465.1	469.5	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: 06/04/2024 00:00 Through 06/04/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter			
Unit			
06/04/24 00:00	462.4	469.0	931.4
06/04/24 01:00	461.6	469.0	930.6
06/04/24 02:00	461.4	468.4	929.8
06/04/24 03:00	460.3	467.2	927.5
06/04/24 04:00	461.1	467.8	928.9
06/04/24 05:00	462.4	469.0	931.4
06/04/24 06:00	463.4	470.1	933.5
06/04/24 07:00	461.1	468.7	929.8
06/04/24 08:00	461.7	470.6	932.3
06/04/24 09:00	462.0	471.3	933.3
06/04/24 10:00	462.0	472.1	934.1
06/04/24 11:00	460.8	470.6	931.4
06/04/24 12:00	459.8	468.5	928.3
06/04/24 13:00	458.6	466.8	925.4
06/04/24 14:00	457.7	465.5	923.2
06/04/24 15:00	456.6	469.6	926.2
06/04/24 16:00	455.8	471.3	927.1
06/04/24 17:00	455.2	474.6	929.8
06/04/24 18:00	456.8	476.8	933.6
06/04/24 19:00	457.8	475.6	933.4
06/04/24 20:00	461.9	473.7	935.6
06/04/24 21:00	462.1	470.2	932.3
06/04/24 22:00	461.6	468.9	930.5
06/04/24 23:00	462.0	473.0	935.0
Average	460.3	470.3	930.6
Minimum	455.2	465.5	923.2
Maximum	463.4	476.8	935.6
Summation	11,046.1	11,288.3	22,334.4
Geometric Mean	460.2	470.3	930.6
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: 06/05/2024 00:00 Through 06/05/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/05/24	00:00	460.9	468.8	929.7
06/05/24	01:00	461.2	472.1	933.3
06/05/24	02:00	461.0	470.7	931.7
06/05/24	03:00	461.0	473.9	934.9
06/05/24	04:00	460.7	469.5	930.2
06/05/24	05:00	461.7	469.3	931.0
06/05/24	06:00	462.8	472.3	935.1
06/05/24	07:00	463.0	470.8	933.8
06/05/24	08:00	464.9	472.4	937.3
06/05/24	09:00	503.9	513.9	1,017.8
06/05/24	10:00	545.5	555.8	1,101.3
06/05/24	11:00	563.1	576.3	1,139.4
06/05/24	12:00	563.0	576.6	1,139.6
06/05/24	13:00	562.8	577.2	1,140.0
06/05/24	14:00	562.1	577.1	1,139.2
06/05/24	15:00	561.5	578.6	1,140.1
06/05/24	16:00	562.1	579.6	1,141.7
06/05/24	17:00	564.3	583.3	1,147.6
06/05/24	18:00	560.6	577.7	1,138.3
06/05/24	19:00	560.8	573.2	1,134.0
06/05/24	20:00	559.1	570.3	1,129.4
06/05/24	21:00	506.6	513.4	1,020.0
06/05/24	22:00	471.1	463.8	934.9
06/05/24	23:00	471.2	464.3	935.5

Average	511.5	521.7	1,033.2
Minimum	460.7	463.8	929.7
Maximum	564.3	583.3	1,147.6
Summation	12,274.9	12,520.9	24,795.8
Geometric Mean	509.3	519.2	1,028.6
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: 06/06/2024 00:00 Through 06/06/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/06/24	00:00	472.2	462.1	934.3
06/06/24	01:00	474.0	464.4	938.4
06/06/24	02:00	483.4	477.1	960.5
06/06/24	03:00	482.6	476.6	959.2
06/06/24	04:00	471.5	469.4	940.9
06/06/24	05:00	468.4	471.2	939.6
06/06/24	06:00	463.8	470.5	934.3
06/06/24	07:00	464.3	470.7	935.0
06/06/24	08:00	464.4	470.9	935.3
06/06/24	09:00	464.8	471.5	936.3
06/06/24	10:00	466.2	472.6	938.8
06/06/24	11:00	496.9	503.5	1,000.4
06/06/24	12:00	542.2	549.9	1,092.1
06/06/24	13:00	567.0	577.2	1,144.2
06/06/24	14:00	563.3	570.9	1,134.2
06/06/24	15:00	561.7	569.3	1,131.0
06/06/24	16:00	561.1	569.7	1,130.8
06/06/24	17:00	563.5	573.2	1,136.7
06/06/24	18:00	563.7	574.7	1,138.4
06/06/24	19:00	563.6	573.3	1,136.9
06/06/24	20:00	498.8	505.4	1,004.2
06/06/24	21:00	468.3	462.3	930.6
06/06/24	22:00	468.6	461.3	929.9
06/06/24	23:00	468.9	462.4	931.3

Average	502.6	505.4	1,008.1
Minimum	463.8	461.3	929.9
Maximum	567.0	577.2	1,144.2
Summation	12,063.2	12,130.1	24,193.3
Geometric Mean	500.9	503.3	1,004.3
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: 06/07/2024 00:00 Through 06/07/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/07/24	00:00	469.4	461.7	931.1
06/07/24	01:00	468.9	460.8	929.7
06/07/24	02:00	468.9	460.4	929.3
06/07/24	03:00	469.2	457.8	927.0
06/07/24	04:00	468.0	456.8	924.8
06/07/24	05:00	468.1	458.2	926.3
06/07/24	06:00	468.2	456.9	925.1
06/07/24	07:00	467.6	457.8	925.4
06/07/24	08:00	466.2	459.0	925.2
06/07/24	09:00	465.1	461.0	926.1
06/07/24	10:00	464.6	463.3	927.9
06/07/24	11:00	462.2	466.8	929.0
06/07/24	12:00	462.5	466.5	929.0
06/07/24	13:00	463.0	465.5	928.5
06/07/24	14:00	494.7	500.1	994.8
06/07/24	15:00	558.9	569.1	1,128.0
06/07/24	16:00	561.8	573.3	1,135.1
06/07/24	17:00	560.1	570.0	1,130.1
06/07/24	18:00	500.4	507.8	1,008.2
06/07/24	19:00	469.8	463.5	933.3
06/07/24	20:00	469.7	459.2	928.9
06/07/24	21:00	470.3	458.3	928.6
06/07/24	22:00	472.3	459.6	931.9
06/07/24	23:00	476.4	463.4	939.8
Average		481.9	478.2	960.1
Minimum		462.2	456.8	924.8
Maximum		561.8	573.3	1,135.1
Summation		11,566.3	11,476.8	23,043.1
Geometric Mean		481.0	476.9	957.9
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: 06/08/2024 00:00 Through 06/08/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/08/24	00:00	476.3	463.4	939.7
06/08/24	01:00	474.7	463.1	937.8
06/08/24	02:00	473.3	461.3	934.6
06/08/24	03:00	467.8	460.1	927.9
06/08/24	04:00	465.8	458.5	924.3
06/08/24	05:00	464.8	458.6	923.4
06/08/24	06:00	459.9	461.3	921.2
06/08/24	07:00	455.2	462.9	918.1
06/08/24	08:00	460.3	458.1	918.4
06/08/24	09:00	468.3	458.1	926.4
06/08/24	10:00	468.4	459.8	928.2
06/08/24	11:00	469.7	464.9	934.6
06/08/24	12:00	470.2	464.5	934.7
06/08/24	13:00	470.0	463.8	933.8
06/08/24	14:00	470.3	463.0	933.3
06/08/24	15:00	468.7	460.7	929.4
06/08/24	16:00	467.7	458.0	925.7
06/08/24	17:00	466.7	458.4	925.1
06/08/24	18:00	468.3	457.8	926.1
06/08/24	19:00	470.0	457.4	927.4
06/08/24	20:00	470.7	457.2	927.9
06/08/24	21:00	470.5	456.7	927.2
06/08/24	22:00	469.9	457.0	926.9
06/08/24	23:00	469.6	457.4	927.0

Average	468.2	460.1	928.3
Minimum	455.2	456.7	918.1
Maximum	476.3	464.9	939.7
Summation	11,237.1	11,042.0	22,279.1
Geometric Mean	468.2	460.1	928.3
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: 06/09/2024 00:00 Through 06/09/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/09/24	00:00	469.7	456.7	926.4
06/09/24	01:00	463.8	457.1	920.9
06/09/24	02:00	457.8	461.1	918.9
06/09/24	03:00	455.4	463.0	918.4
06/09/24	04:00	455.7	463.0	918.7
06/09/24	05:00	456.6	328.0	784.6
06/09/24	06:00	457.5	34.5	492.0
06/09/24	07:00	77.7	0.0F	77.7
06/09/24	08:00	0.0F	0.0F	0.0F
06/09/24	09:00	0.0F	0.0F	0.0F
06/09/24	10:00	0.0F	0.0F	0.0F
06/09/24	11:00	12.2	8.1	20.3
06/09/24	12:00	157.7	160.3	318.0
06/09/24	13:00	233.0	249.9	482.9
06/09/24	14:00	291.1	299.8	590.9
06/09/24	15:00	364.5	371.1	735.6
06/09/24	16:00	462.2	466.2	928.4
06/09/24	17:00	466.6	471.7	938.3
06/09/24	18:00	463.6	471.0	934.6
06/09/24	19:00	462.4	469.9	932.3
06/09/24	20:00	462.5	470.0	932.5
06/09/24	21:00	462.1	469.6	931.7
06/09/24	22:00	459.2	467.2	926.4
06/09/24	23:00	458.6	466.5	925.1

Average	383.3	375.2	740.7
Minimum	12.2	8.1	20.3
Maximum	469.7	471.7	938.3
Summation	8,049.9	7,504.7	15,554.6
Geometric Mean	317.0	291.6	589.6
Included Data Points	21	20	21
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: 06/10/2024 00:00 Through 06/10/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/10/24	00:00	458.9	466.8	925.7
06/10/24	01:00	458.2	466.6	924.8
06/10/24	02:00	458.1	466.1	924.2
06/10/24	03:00	461.7	469.2	930.9
06/10/24	04:00	465.2	472.5	937.7
06/10/24	05:00	463.3	470.8	934.1
06/10/24	06:00	458.3	466.6	924.9
06/10/24	07:00	455.8	464.8	920.6
06/10/24	08:00	459.5	467.9	927.4
06/10/24	09:00	461.1	469.2	930.3
06/10/24	10:00	462.5	470.2	932.7
06/10/24	11:00	463.9	472.3	936.2
06/10/24	12:00	464.3	472.8	937.1
06/10/24	13:00	463.6	472.4	936.0
06/10/24	14:00	465.4	473.9	939.3
06/10/24	15:00	466.4	474.0	940.4
06/10/24	16:00	462.2	473.2	935.4
06/10/24	17:00	461.2	473.0	934.2
06/10/24	18:00	460.3	473.3	933.6
06/10/24	19:00	460.2	473.2	933.4
06/10/24	20:00	459.6	472.1	931.7
06/10/24	21:00	459.0	472.4	931.4
06/10/24	22:00	459.5	473.2	932.7
06/10/24	23:00	460.0	471.4	931.4

Average	461.2	470.7	931.9
Minimum	455.8	464.8	920.6
Maximum	466.4	474.0	940.4
Summation	11,068.2	11,297.9	22,366.1
Geometric Mean	461.2	470.7	931.9
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: 06/11/2024 00:00 Through 06/11/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/11/24	00:00	462.3	473.3	935.6
06/11/24	01:00	459.6	471.4	931.0
06/11/24	02:00	458.8	473.3	932.1
06/11/24	03:00	459.0	473.6	932.6
06/11/24	04:00	458.3	473.7	932.0
06/11/24	05:00	458.0	473.9	931.9
06/11/24	06:00	458.0	473.7	931.7
06/11/24	07:00	458.6	473.2	931.8
06/11/24	08:00	462.3	475.3	937.6
06/11/24	09:00	462.8	475.7	938.5
06/11/24	10:00	463.8	476.3	940.1
06/11/24	11:00	464.4	477.1	941.5
06/11/24	12:00	465.2	477.0	942.2
06/11/24	13:00	466.9	476.4	943.3
06/11/24	14:00	490.1	497.8	987.9
06/11/24	15:00	552.8	567.4	1,120.2
06/11/24	16:00	564.9	585.9	1,150.8
06/11/24	17:00	565.5	586.5	1,152.0
06/11/24	18:00	565.6	584.6	1,150.2
06/11/24	19:00	567.5	579.2	1,146.7
06/11/24	20:00	537.3	544.4	1,081.7
06/11/24	21:00	468.7	475.7	944.4
06/11/24	22:00	466.9	472.4	939.3
06/11/24	23:00	467.8	474.8	942.6

Average	487.7	500.5	988.2
Minimum	458.0	471.4	931.0
Maximum	567.5	586.5	1,152.0
Summation	11,705.1	12,012.6	23,717.7
Geometric Mean	486.0	498.7	984.8
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: 06/12/2024 00:00 Through 06/12/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/12/24	00:00	471.3	477.1	948.4
06/12/24	01:00	471.3	477.2	948.5
06/12/24	02:00	471.8	477.4	949.2
06/12/24	03:00	473.2	477.9	951.1
06/12/24	04:00	474.4	478.2	952.6
06/12/24	05:00	476.2	478.6	954.8
06/12/24	06:00	472.2	475.3	947.5
06/12/24	07:00	468.5	473.3	941.8
06/12/24	08:00	467.3	472.0	939.3
06/12/24	09:00	467.8	472.0	939.8
06/12/24	10:00	468.2	472.7	940.9
06/12/24	11:00	467.6	472.1	939.7
06/12/24	12:00	466.7	471.6	938.3
06/12/24	13:00	466.6	471.5	938.1
06/12/24	14:00	462.0	467.3	929.3
06/12/24	15:00	457.5	466.6	924.1
06/12/24	16:00	457.9	468.2	926.1
06/12/24	17:00	472.6	481.6	954.2
06/12/24	18:00	549.5	560.3	1,109.8
06/12/24	19:00	555.7	565.0	1,120.7
06/12/24	20:00	474.2	484.1	958.3
06/12/24	21:00	456.3	465.5	921.8
06/12/24	22:00	456.0	465.6	921.6
06/12/24	23:00	456.2	466.1	922.3
Average		474.2	480.7	954.9
Minimum		456.0	465.5	921.6
Maximum		555.7	565.0	1,120.7
Summation		11,381.0	11,537.2	22,918.2
Geometric Mean		473.6	480.1	953.7
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: 06/13/2024 00:00 Through 06/13/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/13/24	00:00	455.6	466.5	922.1
06/13/24	01:00	457.4	468.1	925.5
06/13/24	02:00	455.0	466.2	921.2
06/13/24	03:00	455.2	466.2	921.4
06/13/24	04:00	454.5	464.8	919.3
06/13/24	05:00	459.3	468.5	927.8
06/13/24	06:00	460.1	468.5	928.6
06/13/24	07:00	461.2	469.5	930.7
06/13/24	08:00	460.9	470.1	931.0
06/13/24	09:00	457.5	467.1	924.6
06/13/24	10:00	458.5	467.6	926.1
06/13/24	11:00	459.7	468.4	928.1
06/13/24	12:00	460.5	468.8	929.3
06/13/24	13:00	460.6	468.9	929.5
06/13/24	14:00	460.6	468.8	929.4
06/13/24	15:00	460.2	468.5	928.7
06/13/24	16:00	459.0	468.3	927.3
06/13/24	17:00	458.8	468.5	927.3
06/13/24	18:00	458.7	468.8	927.5
06/13/24	19:00	458.9	468.3	927.2
06/13/24	20:00	458.6	468.2	926.8
06/13/24	21:00	458.3	468.0	926.3
06/13/24	22:00	457.6	466.9	924.5
06/13/24	23:00	457.8	466.0	923.8

Average	458.5	467.9	926.4
Minimum	454.5	464.8	919.3
Maximum	461.2	470.1	931.0
Summation	11,004.5	11,229.5	22,234.0
Geometric Mean	458.5	467.9	926.4
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: 06/14/2024 00:00 Through 06/14/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
06/14/24	00:00	456.2	461.4	917.6
06/14/24	01:00	454.4	459.7	914.1
06/14/24	02:00	453.5	459.2	912.7
06/14/24	03:00	452.9	458.7	911.6
06/14/24	04:00	452.9	456.7	909.6
06/14/24	05:00	454.2	456.3	910.5
06/14/24	06:00	453.9	454.9	908.8
06/14/24	07:00	454.7	455.5	910.2
06/14/24	08:00	457.6	458.3	915.9
06/14/24	09:00	457.7	459.7	917.4
06/14/24	10:00	458.6	462.2	920.8
06/14/24	11:00	460.6	463.1	923.7
06/14/24	12:00	462.6	464.0	926.6
06/14/24	13:00	463.2	464.6	927.8
06/14/24	14:00	460.5	462.5	923.0
06/14/24	15:00	466.0	468.9	934.9
06/14/24	16:00	465.7	472.9	938.6
06/14/24	17:00	462.6	470.8	933.4
06/14/24	18:00	461.0	470.5	931.5
06/14/24	19:00	460.4	470.2	930.6
06/14/24	20:00	460.2	469.5	929.7
06/14/24	21:00	459.8	469.6	929.4
06/14/24	22:00	460.3	469.9	930.2
06/14/24	23:00	458.8	467.9	926.7
Average		458.7	463.6	922.3
Minimum		452.9	454.9	908.8
Maximum		466.0	472.9	938.6
Summation		11,008.3	11,127.0	22,135.3
Geometric Mean		458.7	463.6	922.3
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: 06/15/2024 00:00 Through 06/15/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/15/24	00:00	459.6	466.7	926.3
06/15/24	01:00	460.5	465.8	926.3
06/15/24	02:00	458.6	466.1	924.7
06/15/24	03:00	459.5	464.5	924.0
06/15/24	04:00	458.0	463.8	921.8
06/15/24	05:00	369.1	376.1	745.2
06/15/24	06:00	263.8	278.9	542.7
06/15/24	07:00	1.8	26.5	28.3
06/15/24	08:00	0.0F	0.0F	0.0F
06/15/24	09:00	0.0F	0.0F	0.0F
06/15/24	10:00	0.0F	0.0F	0.0F
06/15/24	11:00	0.0F	0.0F	0.0F
06/15/24	12:00	133.7	136.0	269.7
06/15/24	13:00	232.1	244.3	476.4
06/15/24	14:00	297.9	307.8	605.7
06/15/24	15:00	372.1	383.8	755.9
06/15/24	16:00	465.3	473.7	939.0
06/15/24	17:00	462.5	472.5	935.0
06/15/24	18:00	461.0	473.8	934.8
06/15/24	19:00	461.3	473.1	934.4
06/15/24	20:00	461.6	473.3	934.9
06/15/24	21:00	460.6	472.1	932.7
06/15/24	22:00	459.8	471.1	930.9
06/15/24	23:00	459.8	470.4	930.2

Average	382.9	393.0	775.9
Minimum	1.8	26.5	28.3
Maximum	465.3	473.8	939.0
Summation	7,658.6	7,860.3	15,518.9
Geometric Mean	286.7	345.6	662.3
Included Data Points	20	20	20
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: 06/16/2024 00:00 Through 06/16/2024 23:59

Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
06/16/24	00:00		460.3	470.2	930.5
06/16/24	01:00		460.3	472.3	932.6
06/16/24	02:00		460.3	473.6	933.9
06/16/24	03:00		456.6	469.8	926.4
06/16/24	04:00		366.9	376.6	743.5
06/16/24	05:00		271.7	274.9	546.6
06/16/24	06:00		29.9	6.5	36.4
06/16/24	07:00		0.0F	0.0F	0.0F
06/16/24	08:00		0.0F	0.0F	0.0F
06/16/24	09:00		0.0F	0.0F	0.0F
06/16/24	10:00		0.0F	0.0F	0.0F
06/16/24	11:00		0.0F	0.0F	0.0F
06/16/24	12:00		0.0F	0.0F	0.0F
06/16/24	13:00		126.5	133.9	260.4
06/16/24	14:00		228.7	237.6	466.3
06/16/24	15:00		319.8	331.5	651.3
06/16/24	16:00		418.2	431.7	849.9
06/16/24	17:00		463.6	472.4	936.0
06/16/24	18:00		460.8	470.0	930.8
06/16/24	19:00		460.7	469.7	930.4
06/16/24	20:00		461.0	469.8	930.8
06/16/24	21:00		461.1	469.9	931.0
06/16/24	22:00		461.6	470.4	932.0
06/16/24	23:00		461.8	470.6	932.4
Average			379.4	387.3	766.7
Minimum			29.9	6.5	36.4
Maximum			463.6	473.6	936.0
Summation			6,829.8	6,971.4	13,801.2
Geometric Mean			331.1	311.7	652.2
Included Data Points			18	18	18
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: 06/17/2024 00:00 Through 06/17/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/17/24	00:00	462.7	471.4	934.1
06/17/24	01:00	463.0	471.8	934.8
06/17/24	02:00	462.3	471.8	934.1
06/17/24	03:00	462.3	471.0	933.3
06/17/24	04:00	461.0	469.7	930.7
06/17/24	05:00	457.5	466.5	924.0
06/17/24	06:00	385.9	394.9	780.8
06/17/24	07:00	274.3	279.7	554.0
06/17/24	08:00	26.1	6.5	32.6
06/17/24	09:00	0.0F	0.0F	0.0F
06/17/24	10:00	0.0F	0.0F	0.0F
06/17/24	11:00	11.5	11.6	23.1
06/17/24	12:00	132.3	141.4	273.7
06/17/24	13:00	229.8	248.6	478.4
06/17/24	14:00	324.8	334.6	659.4
06/17/24	15:00	375.5	384.9	760.4
06/17/24	16:00	463.7	471.2	934.9
06/17/24	17:00	462.7	470.3	933.0
06/17/24	18:00	462.5	468.4	930.9
06/17/24	19:00	462.8	467.7	930.5
06/17/24	20:00	462.5	467.2	929.7
06/17/24	21:00	462.8	467.3	930.1
06/17/24	22:00	463.4	467.6	931.0
06/17/24	23:00	464.2	468.1	932.3

Average	374.3	380.6	754.8
Minimum	11.5	6.5	23.1
Maximum	464.2	471.8	934.9
Summation	8,233.6	8,372.2	16,605.8
Geometric Mean	296.4	284.1	586.4
Included Data Points	22	22	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: 06/18/2024 00:00 Through 06/18/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/18/24	00:00	464.9	469.1	934.0
06/18/24	01:00	465.1	469.5	934.6
06/18/24	02:00	464.2	468.5	932.7
06/18/24	03:00	463.2	467.6	930.8
06/18/24	04:00	462.4	466.8	929.2
06/18/24	05:00	461.8	466.5	928.3
06/18/24	06:00	462.8	467.4	930.2
06/18/24	07:00	465.5	469.9	935.4
06/18/24	08:00	465.3	470.1	935.4
06/18/24	09:00	466.9	471.6	938.5
06/18/24	10:00	468.3	473.0	941.3
06/18/24	11:00	468.3	472.8	941.1
06/18/24	12:00	467.8	471.8	939.6
06/18/24	13:00	469.5	473.4	942.9
06/18/24	14:00	469.8	474.3	944.1
06/18/24	15:00	468.5	473.6	942.1
06/18/24	16:00	468.3	474.4	942.7
06/18/24	17:00	466.8	472.7	939.5
06/18/24	18:00	467.6	471.6	939.2
06/18/24	19:00	468.1	470.9	939.0
06/18/24	20:00	468.0	471.4	939.4
06/18/24	21:00	468.4	474.8	943.2
06/18/24	22:00	468.3	474.9	943.2
06/18/24	23:00	463.4	467.4	930.8

Average	466.4	471.0	937.4
Minimum	461.8	466.5	928.3
Maximum	469.8	474.9	944.1
Summation	11,193.2	11,304.0	22,497.2
Geometric Mean	466.4	471.0	937.4
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: 06/19/2024 00:00 Through 06/19/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/19/24	00:00	462.7	467.4	930.1
06/19/24	01:00	462.5	468.0	930.5
06/19/24	02:00	463.1	468.7	931.8
06/19/24	03:00	464.5	470.8	935.3
06/19/24	04:00	465.5	471.8	937.3
06/19/24	05:00	466.7	473.8	940.5
06/19/24	06:00	465.3	470.9	936.2
06/19/24	07:00	464.7	470.9	935.6
06/19/24	08:00	465.9	472.3	938.2
06/19/24	09:00	472.4	478.2	950.6
06/19/24	10:00	467.4	473.9	941.3
06/19/24	11:00	472.4	478.7	951.1
06/19/24	12:00	471.9	478.4	950.3
06/19/24	13:00	469.6	476.1	945.7
06/19/24	14:00	466.9	473.4	940.3
06/19/24	15:00	466.1	472.3	938.4
06/19/24	16:00	466.2	472.2	938.4
06/19/24	17:00	466.7	473.1	939.8
06/19/24	18:00	467.8	474.6	942.4
06/19/24	19:00	468.5	475.4	943.9
06/19/24	20:00	472.9	478.7	951.6
06/19/24	21:00	475.0	480.1	955.1
06/19/24	22:00	468.9	474.9	943.8
06/19/24	23:00	462.8	469.4	932.2

Average	467.3	473.5	940.9
Minimum	462.5	467.4	930.1
Maximum	475.0	480.1	955.1
Summation	11,216.4	11,364.0	22,580.4
Geometric Mean	467.3	473.5	940.8
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: 06/20/2024 00:00 Through 06/20/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/20/24	00:00	470.9	477.0	947.9
06/20/24	01:00	470.7	476.9	947.6
06/20/24	02:00	470.5	476.8	947.3
06/20/24	03:00	468.2	474.5	942.7
06/20/24	04:00	467.0	473.4	940.4
06/20/24	05:00	466.7	473.2	939.9
06/20/24	06:00	465.1	471.4	936.5
06/20/24	07:00	468.3	474.5	942.8
06/20/24	08:00	470.3	476.7	947.0
06/20/24	09:00	471.1	477.5	948.6
06/20/24	10:00	471.5	478.1	949.6
06/20/24	11:00	472.2	478.7	950.9
06/20/24	12:00	472.5	478.7	951.2
06/20/24	13:00	473.0	479.0	952.0
06/20/24	14:00	469.8	476.5	946.3
06/20/24	15:00	469.7	476.0	945.7
06/20/24	16:00	470.6	477.3	947.9
06/20/24	17:00	472.1	478.7	950.8
06/20/24	18:00	473.0	479.5	952.5
06/20/24	19:00	470.1	476.8	946.9
06/20/24	20:00	467.2	473.6	940.8
06/20/24	21:00	464.1	470.7	934.8
06/20/24	22:00	463.4	470.1	933.5
06/20/24	23:00	463.5	470.3	933.8

Average	469.2	475.7	944.9
Minimum	463.4	470.1	933.5
Maximum	473.0	479.5	952.5
Summation	11,261.5	11,415.9	22,677.4
Geometric Mean	469.2	475.7	944.9
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: 06/21/2024 00:00 Through 06/21/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/21/24	00:00	465.5	472.3	937.8
06/21/24	01:00	465.2	472.2	937.4
06/21/24	02:00	465.1	472.0	937.1
06/21/24	03:00	465.2	472.1	937.3
06/21/24	04:00	465.1	471.9	937.0
06/21/24	05:00	464.8	471.8	936.6
06/21/24	06:00	464.7	471.6	936.3
06/21/24	07:00	463.4	470.6	934.0
06/21/24	08:00	461.1	466.9	928.0
06/21/24	09:00	467.0	473.5	940.5
06/21/24	10:00	467.5	474.3	941.8
06/21/24	11:00	467.8	474.6	942.4
06/21/24	12:00	468.6	475.1	943.7
06/21/24	13:00	467.7	473.9	941.6
06/21/24	14:00	468.0	474.1	942.1
06/21/24	15:00	468.5	474.5	943.0
06/21/24	16:00	468.2	473.2	941.4
06/21/24	17:00	468.3	475.7	944.0
06/21/24	18:00	470.7	479.9	950.6
06/21/24	19:00	463.9	472.9	936.8
06/21/24	20:00	466.8	475.5	942.3
06/21/24	21:00	466.3	472.3	938.6
06/21/24	22:00	465.6	470.5	936.1
06/21/24	23:00	465.0	469.8	934.8

Average	466.3	473.0	939.2
Minimum	461.1	466.9	928.0
Maximum	470.7	479.9	950.6
Summation	11,190.0	11,351.2	22,541.2
Geometric Mean	466.2	473.0	939.2
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: 06/22/2024 00:00 Through 06/22/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/22/24	00:00	462.9	468.3	931.2
06/22/24	01:00	463.0	468.2	931.2
06/22/24	02:00	464.1	469.6	933.7
06/22/24	03:00	468.1	472.9	941.0
06/22/24	04:00	468.3	473.0	941.3
06/22/24	05:00	466.7	471.7	938.4
06/22/24	06:00	467.2	472.0	939.2
06/22/24	07:00	466.9	471.3	938.2
06/22/24	08:00	466.8	471.4	938.2
06/22/24	09:00	468.9	474.0	942.9
06/22/24	10:00	467.5	472.8	940.3
06/22/24	11:00	467.7	472.7	940.4
06/22/24	12:00	473.0	477.9	950.9
06/22/24	13:00	474.1	479.2	953.3
06/22/24	14:00	513.0	519.7	1,032.7
06/22/24	15:00	555.7	563.8	1,119.5
06/22/24	16:00	567.4	584.7	1,152.1
06/22/24	17:00	568.5	589.2	1,157.7
06/22/24	18:00	568.2	589.2	1,157.4
06/22/24	19:00	570.6	587.2	1,157.8
06/22/24	20:00	573.0	585.5	1,158.5
06/22/24	21:00	573.1	585.8	1,158.9
06/22/24	22:00	540.0	539.8	1,079.8
06/22/24	23:00	478.9	484.1	963.0

Average	502.2	510.2	1,012.4
Minimum	462.9	468.2	931.2
Maximum	573.1	589.2	1,158.9
Summation	12,053.6	12,244.0	24,297.6
Geometric Mean	500.2	507.8	1,008.1
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: 06/23/2024 00:00 Through 06/23/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/23/24	00:00	470.8	476.4	947.2
06/23/24	01:00	470.7	475.0	945.7
06/23/24	02:00	471.7	475.1	946.8
06/23/24	03:00	471.3	477.4	948.7
06/23/24	04:00	470.9	476.0	946.9
06/23/24	05:00	469.5	473.5	943.0
06/23/24	06:00	467.0	472.7	939.7
06/23/24	07:00	466.3	472.5	938.8
06/23/24	08:00	466.6	472.5	939.1
06/23/24	09:00	468.4	474.5	942.9
06/23/24	10:00	469.4	475.5	944.9
06/23/24	11:00	470.1	476.0	946.1
06/23/24	12:00	469.7	475.4	945.1
06/23/24	13:00	469.2	475.0	944.2
06/23/24	14:00	468.5	474.1	942.6
06/23/24	15:00	467.3	473.0	940.3
06/23/24	16:00	470.4	478.5	948.9
06/23/24	17:00	517.1	526.4	1,043.5
06/23/24	18:00	563.5	573.9	1,137.4
06/23/24	19:00	567.1	576.1	1,143.2
06/23/24	20:00	549.2	556.7	1,105.9
06/23/24	21:00	482.2	489.3	971.5
06/23/24	22:00	465.0	474.6	939.6
06/23/24	23:00	466.0	473.4	939.4

Average	482.8	489.3	972.1
Minimum	465.0	472.5	938.8
Maximum	567.1	576.1	1,143.2
Summation	11,587.9	11,743.5	23,331.4
Geometric Mean	481.9	488.3	970.3
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: 06/24/2024 00:00 Through 06/24/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/24/24	00:00	467.7	474.8	942.5
06/24/24	01:00	467.8	475.9	943.7
06/24/24	02:00	468.9	477.0	945.9
06/24/24	03:00	467.8	474.0	941.8
06/24/24	04:00	467.5	472.8	940.3
06/24/24	05:00	467.0	472.6	939.6
06/24/24	06:00	467.7	473.7	941.4
06/24/24	07:00	472.3	469.5	941.8
06/24/24	08:00	473.8	469.7	943.5
06/24/24	09:00	471.7	467.7	939.4
06/24/24	10:00	467.9	467.4	935.3
06/24/24	11:00	470.3	469.0	939.3
06/24/24	12:00	471.6	467.8	939.4
06/24/24	13:00	508.8	515.2	1,024.0
06/24/24	14:00	556.4	563.4	1,119.8
06/24/24	15:00	568.5	575.6	1,144.1
06/24/24	16:00	570.9	578.3	1,149.2
06/24/24	17:00	571.0	577.6	1,148.6
06/24/24	18:00	571.6	579.1	1,150.7
06/24/24	19:00	573.1	579.2	1,152.3
06/24/24	20:00	571.3	574.8	1,146.1
06/24/24	21:00	524.7	525.9	1,050.6
06/24/24	22:00	472.3	479.3	951.6
06/24/24	23:00	467.6	475.9	943.5

Average	502.4	506.5	1,008.9
Minimum	467.0	467.4	935.3
Maximum	573.1	579.2	1,152.3
Summation	12,058.2	12,156.2	24,214.4
Geometric Mean	500.5	504.5	1,005.0
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: 06/25/2024 00:00 Through 06/25/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/25/24	00:00	467.5	475.8	943.3
06/25/24	01:00	466.9	475.4	942.3
06/25/24	02:00	467.3	476.0	943.3
06/25/24	03:00	468.0	476.9	944.9
06/25/24	04:00	468.1	476.5	944.6
06/25/24	05:00	468.0	477.2	945.2
06/25/24	06:00	468.2	477.2	945.4
06/25/24	07:00	468.2	476.6	944.8
06/25/24	08:00	468.5	476.8	945.3
06/25/24	09:00	469.9	477.3	947.2
06/25/24	10:00	473.8	476.0	949.8
06/25/24	11:00	473.7	476.1	949.8
06/25/24	12:00	474.1	474.5	948.6
06/25/24	13:00	474.0	474.9	948.9
06/25/24	14:00	474.4	473.6	948.0
06/25/24	15:00	476.0	474.9	950.9
06/25/24	16:00	551.9	557.9	1,109.8
06/25/24	17:00	571.4	582.9	1,154.3
06/25/24	18:00	571.8	589.7	1,161.5
06/25/24	19:00	572.6	589.8	1,162.4
06/25/24	20:00	573.7	589.5	1,163.2
06/25/24	21:00	555.9	564.2	1,120.1
06/25/24	22:00	487.2	490.0	977.2
06/25/24	23:00	476.2	479.1	955.3
Average		495.3	502.5	997.8
Minimum		466.9	473.6	942.3
Maximum		573.7	589.8	1,163.2
Summation		11,887.3	12,058.8	23,946.1
Geometric Mean		493.7	500.6	994.3
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: 06/26/2024 00:00 Through 06/26/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
06/26/24	00:00	475.5	478.7	954.2
06/26/24	01:00	474.3	477.8	952.1
06/26/24	02:00	474.0	477.1	951.1
06/26/24	03:00	474.0	476.2	950.2
06/26/24	04:00	474.1	476.4	950.5
06/26/24	05:00	474.9	477.2	952.1
06/26/24	06:00	474.9	478.3	953.2
06/26/24	07:00	475.0	477.9	952.9
06/26/24	08:00	474.9	477.9	952.8
06/26/24	09:00	475.1	477.7	952.8
06/26/24	10:00	475.0	477.4	952.4
06/26/24	11:00	474.5	476.7	951.2
06/26/24	12:00	474.4	476.5	950.9
06/26/24	13:00	474.7	476.8	951.5
06/26/24	14:00	474.7	476.8	951.5
06/26/24	15:00	480.5	482.2	962.7
06/26/24	16:00	523.9	526.1	1,050.0
06/26/24	17:00	571.9	585.2	1,157.1
06/26/24	18:00	572.2	593.1	1,165.3
06/26/24	19:00	573.2	593.8	1,167.0
06/26/24	20:00	573.9	592.9	1,166.8
06/26/24	21:00	574.3	592.3	1,166.6
06/26/24	22:00	527.4	531.3	1,058.7
06/26/24	23:00	467.9	472.8	940.7
Average		499.4	505.4	1,004.8
Minimum		467.9	472.8	940.7
Maximum		574.3	593.8	1,167.0
Summation		11,985.2	12,129.1	24,114.3
Geometric Mean		497.8	503.4	1,001.2
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: 06/27/2024 00:00 Through 06/27/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Parameter				
Unit				
06/27/24	00:00	465.2	470.1	935.3
06/27/24	01:00	465.2	470.1	935.3
06/27/24	02:00	465.4	470.2	935.6
06/27/24	03:00	465.5	470.4	935.9
06/27/24	04:00	465.2	470.2	935.4
06/27/24	05:00	474.4	478.1	952.5
06/27/24	06:00	512.2	515.0	1,027.2
06/27/24	07:00	510.2	512.4	1,022.6
06/27/24	08:00	511.7	514.2	1,025.9
06/27/24	09:00	513.9	516.4	1,030.3
06/27/24	10:00	514.6	517.3	1,031.9
06/27/24	11:00	525.9	527.2	1,053.1
06/27/24	12:00	566.3	568.1	1,134.4
06/27/24	13:00	568.6	571.1	1,139.7
06/27/24	14:00	568.5	571.4	1,139.9
06/27/24	15:00	567.9	570.9	1,138.8
06/27/24	16:00	567.5	571.0	1,138.5
06/27/24	17:00	566.1	571.4	1,137.5
06/27/24	18:00	566.2	572.6	1,138.8
06/27/24	19:00	567.4	572.8	1,140.2
06/27/24	20:00	562.1	567.1	1,129.2
06/27/24	21:00	519.9	524.5	1,044.4
06/27/24	22:00	467.3	473.4	940.7
06/27/24	23:00	467.6	473.2	940.8
Average		518.5	522.5	1,041.0
Minimum		465.2	470.1	935.3
Maximum		568.6	572.8	1,140.2
Summation		12,444.8	12,539.1	24,983.9
Geometric Mean		516.8	520.8	1,037.6
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: 06/28/2024 00:00 Through 06/28/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/28/24	00:00	472.9	477.1	950.0
06/28/24	01:00	473.0	477.2	950.2
06/28/24	02:00	473.4	476.9	950.3
06/28/24	03:00	473.3	476.6	949.9
06/28/24	04:00	472.8	476.2	949.0
06/28/24	05:00	473.0	476.2	949.2
06/28/24	06:00	472.8	476.1	948.9
06/28/24	07:00	471.2	474.0	945.2
06/28/24	08:00	469.8	472.4	942.2
06/28/24	09:00	470.1	473.4	943.5
06/28/24	10:00	470.7	474.7	945.4
06/28/24	11:00	471.6	475.6	947.2
06/28/24	12:00	471.6	475.3	946.9
06/28/24	13:00	475.5	477.3	952.8
06/28/24	14:00	523.7	527.3	1,051.0
06/28/24	15:00	564.8	572.1	1,136.9
06/28/24	16:00	567.0	578.6	1,145.6
06/28/24	17:00	565.5	578.5	1,144.0
06/28/24	18:00	565.6	572.7	1,138.3
06/28/24	19:00	565.1	569.5	1,134.6
06/28/24	20:00	562.0	564.6	1,126.6
06/28/24	21:00	519.8	524.7	1,044.5
06/28/24	22:00	473.3	477.6	950.9
06/28/24	23:00	468.8	473.4	942.2

Average	499.5	504.1	1,003.6
Minimum	468.8	472.4	942.2
Maximum	567.0	578.6	1,145.6
Summation	11,987.3	12,098.0	24,085.3
Geometric Mean	497.9	502.4	1,000.3
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: 06/29/2024 00:00 Through 06/29/2024 23:59

Time Online Criteria: 1 minute(s)

Source	FACILITY			
	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)	
	Parameter			
Unit				
06/29/24	00:00	465.6	470.5	936.1
06/29/24	01:00	463.6	468.7	932.3
06/29/24	02:00	462.4	467.7	930.1
06/29/24	03:00	461.5	467.1	928.6
06/29/24	04:00	461.0	467.8	928.8
06/29/24	05:00	466.4	476.0	942.4
06/29/24	06:00	514.9	520.7	1,035.6
06/29/24	07:00	553.3	558.1	1,111.4
06/29/24	08:00	555.1	559.9	1,115.0
06/29/24	09:00	556.0	561.6	1,117.6
06/29/24	10:00	556.1	561.7	1,117.8
06/29/24	11:00	558.9	564.3	1,123.2
06/29/24	12:00	561.9	566.8	1,128.7
06/29/24	13:00	561.7	566.7	1,128.4
06/29/24	14:00	562.4	567.7	1,130.1
06/29/24	15:00	562.1	567.5	1,129.6
06/29/24	16:00	561.2	569.3	1,130.5
06/29/24	17:00	560.6	567.8	1,128.4
06/29/24	18:00	560.6	566.4	1,127.0
06/29/24	19:00	559.4	563.9	1,123.3
06/29/24	20:00	556.2	559.5	1,115.7
06/29/24	21:00	514.9	517.9	1,032.8
06/29/24	22:00	465.5	469.3	934.8
06/29/24	23:00	461.7	466.2	927.9
Average		523.5	528.9	1,052.3
Minimum		461.0	466.2	927.9
Maximum		562.4	569.3	1,130.5
Summation		12,563.0	12,693.1	25,256.1
Geometric Mean		521.5	527.0	1,048.5
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: 06/30/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
Parameter	HEATIN_1 (MMBTU)	HEATIN_2 (MMBTU)	HEATIN_P (MMBTU)
Unit			

06/30/24	00:00	459.8	464.0	923.8
06/30/24	01:00	458.5	462.8	921.3
06/30/24	02:00	458.9	463.4	922.3
06/30/24	03:00	459.2	463.7	922.9
06/30/24	04:00	459.5	464.3	923.8
06/30/24	05:00	471.2	474.0	945.2
06/30/24	06:00	518.0	521.6	1,039.6
06/30/24	07:00	560.0	564.4	1,124.4
06/30/24	08:00	561.5	566.0	1,127.5
06/30/24	09:00	561.2	565.6	1,126.8
06/30/24	10:00	560.4	564.9	1,125.3
06/30/24	11:00	563.0	566.7	1,129.7
06/30/24	12:00	565.0	568.6	1,133.6
06/30/24	13:00	565.5	569.3	1,134.8
06/30/24	14:00	565.7	569.8	1,135.5
06/30/24	15:00	564.6	569.0	1,133.6
06/30/24	16:00	562.0	567.0	1,129.0
06/30/24	17:00	561.1	568.1	1,129.2
06/30/24	18:00	567.0	572.7	1,139.7
06/30/24	19:00	564.6	569.9	1,134.5
06/30/24	20:00	558.1	564.1	1,122.2
06/30/24	21:00	514.6	520.5	1,035.1
06/30/24	22:00	463.8	468.5	932.3
06/30/24	23:00	461.9	467.6	929.5

Average	525.2	529.9	1,055.1
Minimum	458.5	462.8	921.3
Maximum	567.0	572.7	1,139.7
Summation	12,605.1	12,716.5	25,321.6
Geometric Mean	523.1	527.7	1,050.8
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: 06/01/2024 00:00 Through 06/01/2024 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)
06/01/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/01/24	03:00	1.40	1.00	2.40	2.80	2.90	5.70
06/01/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/01/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/01/24	06:00	1.30	0.30	1.60	2.70	2.00	4.70
06/01/24	07:00	1.40	0.10	1.50	2.80	0.20	3.00
06/01/24	08:00	1.30	0.00F	1.30	2.50	0.00F	2.50
06/01/24	09:00	1.60	0.00F	1.60	2.40	0.00F	2.40
06/01/24	10:00	1.60	0.00F	1.60	2.40	0.00F	2.40
06/01/24	11:00	1.60	0.00F	1.60	2.50	0.00F	2.50
06/01/24	12:00	1.20	0.00F	1.20	2.50	0.00F	2.50
06/01/24	13:00	1.40	0.60	2.00	2.80	10.80	13.60
06/01/24	14:00	1.40	0.30	1.70	2.90	1.60	4.50
06/01/24	15:00	1.40	0.40	1.80	2.80	2.60	5.40
06/01/24	16:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	17:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/01/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
06/01/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.41	0.57	1.86	2.73	2.97	5.08
Minimum		1.20	0.10	1.20	2.40	0.20	2.40
Maximum		1.60	1.00	2.40	2.90	10.80	13.60
Summation		33.80	10.80	44.60	65.50	56.50	122.00
Geometric Mean		1.41	0.51	1.83	2.73	2.49	4.69
Included Data Points		24	19	24	24	19	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: 06/02/2024 00:00 Through 06/02/2024 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)
06/02/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	02:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	03:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	04:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	05:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	06:00	1.10	0.40	1.50	2.30	2.20	4.50
06/02/24	07:00	1.30	0.40	1.70	2.70	2.70	5.40
06/02/24	08:00	1.40	0.50	1.90	2.80	2.70	5.50
06/02/24	09:00	1.60	0.40	2.00	2.40	2.50	4.90
06/02/24	10:00	0.60	0.30	0.90	1.90	1.90	3.80
06/02/24	11:00	0.50	0.30	0.80	1.60	1.70	3.30
06/02/24	12:00	0.70	0.40	1.10	2.10	2.10	4.20
06/02/24	13:00	1.30	0.40	1.70	2.70	2.70	5.40
06/02/24	14:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	15:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	16:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	17:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	18:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
06/02/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.29	0.46	1.75	2.64	2.64	5.27
Minimum		0.50	0.30	0.80	1.60	1.70	3.30
Maximum		1.60	0.50	2.00	2.80	2.80	5.60
Summation		30.90	11.10	42.00	63.30	63.30	126.60
Geometric Mean		1.24	0.46	1.71	2.61	2.62	5.23
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: 06/03/2024 00:00 Through 06/03/2024 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)
06/03/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/03/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/03/24	04:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	05:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/03/24	07:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	08:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	09:00	1.40	0.00	1.40	2.80	0.00	2.80
06/03/24	10:00	1.40	0.00	1.40	2.80	0.00	2.80
06/03/24	11:00	1.40	0.00	1.40	2.80	0.00	2.80
06/03/24	12:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	13:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	14:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	15:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	16:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	17:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	18:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
06/03/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/03/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/03/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.40	0.54	1.94	2.80	2.45	5.25
Minimum		1.40	0.00	1.40	2.80	0.00	2.80
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		33.60	12.90	46.50	67.20	58.80	126.00
Geometric Mean		1.40	0.58	1.92	2.80	2.80	5.14
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: 06/04/2024 00:00 Through 06/04/2024 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)
06/04/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/04/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
06/04/24	02:00	1.40	0.50	1.90	2.80	2.80	5.60
06/04/24	03:00	1.40	0.50	1.90	2.80	2.80	5.60
06/04/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/04/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/04/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/04/24	07:00	0.90	0.90T	1.80T	2.80	2.80T	5.60T
06/04/24	08:00	0.00	0.90	0.90	0.00	2.80	2.80
06/04/24	09:00	0.00	0.50	0.50	0.00	2.80	2.80
06/04/24	10:00	0.00	0.50	0.50	0.00	2.80	2.80
06/04/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
06/04/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60
06/04/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60
06/04/24	14:00	0.90	0.50	1.40	2.70	2.80	5.50
06/04/24	15:00	0.90	0.50	1.40	2.70	2.80	5.50
06/04/24	16:00	0.90	0.50	1.40	2.70	2.80	5.50
06/04/24	17:00	0.90	0.50	1.40	2.70	2.80	5.50
06/04/24	18:00	0.90	1.00	1.90	2.70	2.90	5.60
06/04/24	19:00	0.90	1.00	1.90	2.70	2.90	5.60
06/04/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
06/04/24	21:00	0.90	0.50	1.40	2.80	2.80	5.60
06/04/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
06/04/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.93	0.66	1.59	2.42	2.81	5.23
Minimum		0.00	0.50	0.50	0.00	2.80	2.80
Maximum		1.40	1.00	2.30	2.80	2.90	5.60
Summation		22.40	15.80	38.20	58.20	67.40	125.60
Geometric Mean		1.02	0.63	1.49	2.77	2.81	5.12
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: 06/05/2024 00:00 Through 06/05/2024 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)
06/05/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
06/05/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
06/05/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
06/05/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	05:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	06:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	07:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
06/05/24	09:00	1.00	1.00	2.00	3.00	3.10	6.10
06/05/24	10:00	1.10	1.10	2.20	3.30	3.30	6.60
06/05/24	11:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	12:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	13:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	14:00	0.60	1.20	1.80	3.40	3.50	6.90
06/05/24	15:00	0.60	1.20	1.80	3.40	3.50	6.90
06/05/24	16:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	17:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	18:00	1.10	1.20	2.30	3.40	3.50	6.90
06/05/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/05/24	20:00	1.10	1.10	2.20	3.40	3.40	6.80
06/05/24	21:00	1.00	0.50	1.50	3.00	3.10	6.10
06/05/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
06/05/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		0.96	0.90	1.85	3.09	3.13	6.22
Minimum		0.60	0.50	1.40	2.80	2.80	5.60
Maximum		1.10	1.20	2.30	3.40	3.50	6.90
Summation		23.00	21.50	44.50	74.10	75.10	149.20
Geometric Mean		0.95	0.84	1.82	3.07	3.11	6.19
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: 06/06/2024 00:00 Through 06/06/2024 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)
06/06/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	01:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	02:00	1.00	1.00	2.00	2.90	2.90	5.80
06/06/24	03:00	1.00	1.00	2.00	2.90	2.90	5.80
06/06/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	05:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	06:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	07:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	08:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	09:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	10:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	11:00	1.00	1.00	2.00	3.00	3.00	6.00
06/06/24	12:00	1.10	1.10	2.20	3.30	3.30	6.60
06/06/24	13:00	1.10	1.20	2.30	3.40	3.50	6.90
06/06/24	14:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	16:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	17:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/06/24	20:00	1.00	0.50	1.50	3.00	3.00	6.00
06/06/24	21:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
06/06/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		0.98	0.77	1.75	3.02	3.02	6.05
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.10	1.20	2.30	3.40	3.50	6.90
Summation		23.60	18.40	42.00	72.50	72.60	145.10
Geometric Mean		0.98	0.71	1.71	3.01	3.01	6.02
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: 06/07/2024 00:00 Through 06/07/2024 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)	
		Parameter		Unit									
06/07/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	01:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	02:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	03:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	04:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	05:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	06:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	07:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	08:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	09:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	10:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	14:00	1.00	1.00	2.00	3.00	3.00	6.00						
06/07/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80						
06/07/24	16:00	1.10	1.10	2.20	3.40	3.40	6.80						
06/07/24	17:00	1.10	1.10	2.20	3.40	3.40	6.80						
06/07/24	18:00	1.00	0.50	1.50	3.00	3.00	6.00						
06/07/24	19:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	20:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	21:00	0.90	0.50	1.40	2.80	2.70	5.50						
06/07/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60						
06/07/24	23:00	1.00	0.50	1.50	2.90	2.80	5.70						
Average		0.94	0.60	1.53	2.90	2.87	5.76						
Minimum		0.90	0.50	1.40	2.80	2.70	5.50						
Maximum		1.10	1.10	2.20	3.40	3.40	6.80						
Summation		22.50	14.30	36.80	69.50	68.80	138.30						
Geometric Mean		0.94	0.57	1.51	2.89	2.86	5.75						
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: 06/08/2024 00:00 Through 06/08/2024 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)
Parameter	Unit						
06/08/24	00:00	1.00	0.50	1.50	2.90	2.80	5.70
06/08/24	01:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	02:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	03:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	05:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	06:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	07:00	0.90	0.50	1.40	2.70	2.80	5.50
06/08/24	08:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	09:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	10:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	14:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	15:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	16:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	17:00	0.90	0.50	1.40	2.80	2.80	5.60
06/08/24	18:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	19:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	20:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	21:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	22:00	0.90	0.50	1.40	2.80	2.70	5.50
06/08/24	23:00	0.90	0.50	1.40	2.80	2.70	5.50
Average		0.90	0.50	1.40	2.80	2.76	5.56
Minimum		0.90	0.50	1.40	2.70	2.70	5.50
Maximum		1.00	0.50	1.50	2.90	2.80	5.70
Summation		21.70	12.00	33.70	67.20	66.30	133.50
Geometric Mean		0.90	0.50	1.40	2.80	2.76	5.56
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: 06/09/2024 00:00 Through 06/09/2024 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)
06/09/24	00:00	0.90	0.50	1.40	2.80	2.70	5.50
06/09/24	01:00	0.90	0.50	1.40	2.80	2.70	5.50
06/09/24	02:00	0.90	0.50	1.40	2.70	2.80	5.50
06/09/24	03:00	0.90	0.50	1.40	2.70	2.80	5.50
06/09/24	04:00	0.90	0.50	1.40	2.70	2.80	5.50
06/09/24	05:00	0.90	0.30	1.20	2.70	2.00	4.70
06/09/24	06:00	0.90	0.10	1.00	2.70	0.20	2.90
06/09/24	07:00	0.20	0.00F	0.20	0.50	0.00F	0.50
06/09/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/09/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/09/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/09/24	11:00	0.10	0.10	0.20	0.40	0.30	0.70
06/09/24	12:00	0.60	0.20	0.80	9.60	7.70	17.30
06/09/24	13:00	0.50	0.20	0.70	4.20	1.50	5.70
06/09/24	14:00	0.60	0.30	0.90	1.70	1.80	3.50
06/09/24	15:00	0.70	0.40	1.10	2.20	2.20	4.40
06/09/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
06/09/24	22:00	0.90	0.50	1.40	2.80	2.80	5.60
06/09/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		0.77	0.53	1.27	2.86	2.59	5.33
Minimum		0.10	0.10	0.20	0.40	0.20	0.50
Maximum		0.90	0.90	1.80	9.60	7.70	17.30
Summation		16.20	10.50	26.70	60.10	51.90	112.00
Geometric Mean		0.70	0.44	1.11	2.43	2.12	4.42
Included Data Points		21	20	21	21	20	21
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: 06/10/2024 00:00 Through 06/10/2024 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)
06/10/24	00:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	01:00	0.90	0.50	1.40	2.70	2.80	5.50
06/10/24	02:00	0.90	0.50	1.40	2.70	2.80	5.50
06/10/24	03:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	04:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	05:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	06:00	0.90	0.50	1.40	2.70	2.80	5.50
06/10/24	07:00	0.90	0.50	1.40	2.70	2.80	5.50
06/10/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	11:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	14:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	15:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	16:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	17:00	0.90	0.50	1.40	2.80	2.80	5.60
06/10/24	18:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	19:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	20:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	21:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
06/10/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		0.90	0.65	1.55	2.78	2.80	5.58
Minimum		0.90	0.50	1.40	2.70	2.80	5.50
Maximum		0.90	0.90	1.80	2.80	2.80	5.60
Summation		21.60	15.60	37.20	66.80	67.20	134.00
Geometric Mean		0.90	0.62	1.54	2.78	2.80	5.58
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: 06/11/2024 00:00 Through 06/11/2024 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)
06/11/24	00:00		1.40	0.90	2.30	2.80	2.80	5.60
06/11/24	01:00		0.90	0.50	1.40	2.80	2.80	5.60
06/11/24	02:00		0.90	0.50	1.40	2.80	2.80	5.60
06/11/24	03:00		0.90	0.50	1.40	2.80	2.80	5.60
06/11/24	04:00		0.90	0.50	1.40	2.70	2.80	5.50
06/11/24	05:00		0.90	0.50	1.40	2.70	2.80	5.50
06/11/24	06:00		0.90	0.50	1.40	2.70	2.80	5.50
06/11/24	07:00		0.90	0.50	1.40	2.80	2.80	5.60
06/11/24	08:00		0.90	1.00	1.90	2.80	2.90	5.70
06/11/24	09:00		0.90	1.00	1.90	2.80	2.90	5.70
06/11/24	10:00		0.90	0.50	1.40	2.80	2.90	5.70
06/11/24	11:00		0.90	0.50	1.40	2.80	2.90	5.70
06/11/24	12:00		0.90	0.50	1.40	2.80	2.90	5.70
06/11/24	13:00		0.90	1.00	1.90	2.80	2.90	5.70
06/11/24	14:00		1.00	1.00	2.00	2.90	3.00	5.90
06/11/24	15:00		1.10	1.10	2.20	3.30	3.40	6.70
06/11/24	16:00		1.10	1.80	2.90	3.40	3.50	6.90
06/11/24	17:00		1.10	1.80	2.90	3.40	3.50	6.90
06/11/24	18:00		1.10	1.20	2.30	3.40	3.50	6.90
06/11/24	19:00		1.10	1.20	2.30	3.40	3.50	6.90
06/11/24	20:00		1.10	1.10	2.20	3.20	3.30	6.50
06/11/24	21:00		0.90	0.50	1.40	2.80	2.90	5.70
06/11/24	22:00		0.90	0.50	1.40	2.80	2.80	5.60
06/11/24	23:00		0.90	0.90	1.80	2.80	2.80	5.60
Average			0.98	0.83	1.81	2.93	3.00	5.93
Minimum			0.90	0.50	1.40	2.70	2.80	5.50
Maximum			1.40	1.80	2.90	3.40	3.50	6.90
Summation			23.40	20.00	43.40	70.30	72.00	142.30
Geometric Mean			0.97	0.75	1.75	2.92	2.99	5.91
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: 1 Hour
Type: Roll

Report Period: 06/12/2024 00:00 Through 06/12/2024 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)
06/12/24	00:00	1.40	1.00	2.40	2.80	2.90	5.70
06/12/24	01:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	02:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	03:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	04:00	1.40	1.00	2.40	2.80	2.90	5.70
06/12/24	05:00	1.40	1.00	2.40	2.90	2.90	5.80
06/12/24	06:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	13:00	0.90	0.50	1.40	2.80	2.80	5.60
06/12/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
06/12/24	15:00	0.90	0.90	1.80	2.70	2.80	5.50
06/12/24	16:00	0.90	0.90	1.80	2.70	2.80	5.50
06/12/24	17:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	18:00	1.10	1.10	2.20	3.30	3.40	6.70
06/12/24	19:00	1.10	1.10	2.20	3.30	3.40	6.70
06/12/24	20:00	0.90	1.00	1.90	2.80	2.90	5.70
06/12/24	21:00	0.90	0.90	1.80	2.70	2.80	5.50
06/12/24	22:00	0.90	0.90	1.80	2.70	2.80	5.50
06/12/24	23:00	0.90	0.90	1.80	2.70	2.80	5.50
Average		0.98	0.94	1.92	2.82	2.89	5.71
Minimum		0.90	0.50	1.40	2.70	2.80	5.50
Maximum		1.40	1.10	2.40	3.30	3.40	6.70
Summation		23.50	22.50	46.00	67.80	69.30	137.10
Geometric Mean		0.97	0.93	1.90	2.82	2.88	5.70
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: 06/13/2024 00:00 Through 06/13/2024 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)
06/13/24	00:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	01:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	02:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	03:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	04:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	09:00	0.90	0.90	1.80	2.70	2.80	5.50
06/13/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	11:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	12:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	13:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	14:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	15:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	16:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	17:00	0.90	0.90	1.80	2.80	2.80	5.60
06/13/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
06/13/24	21:00	1.40	0.90	2.30	2.70	2.80	5.50
06/13/24	22:00	1.40	0.90	2.30	2.70	2.80	5.50
06/13/24	23:00	1.40	0.90	2.30	2.70	2.80	5.50
Average		1.11	0.90	2.01	2.76	2.80	5.56
Minimum		0.90	0.90	1.80	2.70	2.80	5.50
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		26.60	21.60	48.20	66.30	67.20	133.50
Geometric Mean		1.08	0.90	1.99	2.76	2.80	5.56
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: 06/14/2024 00:00 Through 06/14/2024 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)
06/14/24	00:00	1.40	0.90	2.30	2.70	2.80	5.50
06/14/24	01:00	1.40	0.90	2.30	2.70	2.80	5.50
06/14/24	02:00	1.40	0.90	2.30	2.70	2.80	5.50
06/14/24	03:00	0.90	0.90	1.80	2.70	2.80	5.50
06/14/24	04:00	0.90	0.90	1.80	2.70	2.70	5.40
06/14/24	05:00	0.90	0.90	1.80	2.70	2.70	5.40
06/14/24	06:00	0.90	0.90	1.80	2.70	2.70	5.40
06/14/24	07:00	0.90	0.50	1.40	2.70	2.70	5.40
06/14/24	08:00	1.40	0.90	2.30	2.70	2.70	5.40
06/14/24	09:00	1.40	0.90	2.30	2.70	2.80	5.50
06/14/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/14/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.30	0.88	2.18	2.76	2.78	5.54
Minimum		0.90	0.50	1.40	2.70	2.70	5.40
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		31.10	21.20	52.30	66.20	66.70	132.90
Geometric Mean		1.28	0.88	2.16	2.76	2.78	5.54
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: 06/15/2024 00:00 Through 06/15/2024 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)
06/15/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	04:00	1.40	0.90	2.30	2.70	2.80	5.50
06/15/24	05:00	0.70	0.40	1.10	2.20	2.30	4.50
06/15/24	06:00	0.50	0.30	0.80	1.60	1.70	3.30
06/15/24	07:00	0.00	0.10	0.10	0.00	0.20	0.20
06/15/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/15/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/15/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/15/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/15/24	12:00	0.70	0.30	1.00	10.60	11.90	22.50
06/15/24	13:00	0.20	0.00	0.20	21.60	22.50	44.10
06/15/24	14:00	0.30	0.00	0.30	3.00	1.80	4.80
06/15/24	15:00	0.70	0.40	1.10	2.20	2.30	4.50
06/15/24	16:00	1.40	0.50	1.90	2.80	2.80	5.60
06/15/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/15/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
06/15/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
06/15/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
06/15/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
06/15/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.06	0.54	1.61	3.88	3.95	7.83
Minimum		0.00	0.00	0.10	0.00	0.20	0.20
Maximum		1.40	0.90	2.30	21.60	22.50	44.10
Summation		21.30	10.80	32.10	77.50	79.10	156.60
Geometric Mean		0.99	0.50	1.25	2.99	2.74	5.32
Included Data Points		20	20	20	20	20	20
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: 06/16/2024 00:00 Through 06/16/2024 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)
06/16/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/16/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/16/24	03:00	1.40	0.50	1.90	2.70	2.80	5.50
06/16/24	04:00	0.70	0.40	1.10	2.20	2.30	4.50
06/16/24	05:00	0.50	0.30	0.80	1.60	1.60	3.20
06/16/24	06:00	0.20	0.00	0.20	0.20	0.10	0.30
06/16/24	07:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	08:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	11:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	12:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/16/24	13:00	0.60	0.30	0.90	10.50	13.00	23.50
06/16/24	14:00	0.20	0.00	0.20	5.90	1.90	7.80
06/16/24	15:00	0.60	0.30	0.90	1.90	2.00	3.90
06/16/24	16:00	1.30	0.40	1.70	2.50	2.60	5.10
06/16/24	17:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	18:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	19:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	20:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	21:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
06/16/24	23:00	1.40	0.50	1.90	2.80	2.80	5.60
Average		1.08	0.44	1.53	3.08	3.02	6.10
Minimum		0.20	0.00	0.20	0.20	0.10	0.30
Maximum		1.40	0.90	2.30	10.50	13.00	23.50
Summation		19.50	8.00	27.50	55.50	54.30	109.80
Geometric Mean		0.93	0.45	1.28	2.52	2.32	4.90
Included Data Points		18	18	18	18	18	18
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: 06/17/2024 00:00 Through 06/17/2024 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						
06/17/24	00:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	01:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	02:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	03:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	04:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	05:00	0.90	0.50	1.40	2.70	2.80	5.50
06/17/24	06:00	0.80	0.40	1.20	2.30	2.40	4.70
06/17/24	07:00	0.50	0.30	0.80	1.60	1.70	3.30
06/17/24	08:00	0.20	0.00	0.20	0.20	0.10	0.30
06/17/24	09:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/17/24	10:00	0.00F	0.00F	0.00F	0.00F	0.00F	0.00F
06/17/24	11:00	0.20	0.10	0.30	0.40	0.60	1.00
06/17/24	12:00	0.70	0.30	1.00	11.10	10.70	21.80
06/17/24	13:00	0.50	0.20	0.70	4.10	1.50	5.60
06/17/24	14:00	0.60	0.30	0.90	1.90	2.00	3.90
06/17/24	15:00	0.80	0.40	1.20	2.30	2.30	4.60
06/17/24	16:00	0.90	0.50	1.40	2.80	2.80	5.60
06/17/24	17:00	0.90	0.50	1.40	2.80	2.80	5.60
06/17/24	18:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
06/17/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
06/17/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/17/24	22:00	1.40	0.50	1.90	2.80	2.80	5.60
06/17/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.02	0.48	1.50	2.86	2.75	5.61
Minimum		0.20	0.00	0.20	0.20	0.10	0.30
Maximum		1.40	0.90	2.30	11.10	10.70	21.80
Summation		22.40	10.60	33.00	63.00	60.50	123.50
Geometric Mean		0.89	0.44	1.30	2.31	2.20	4.55
Included Data Points		22	22	22	22	22	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: 06/18/2024 00:00 Through 06/18/2024 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)
06/18/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	07:00	1.40	0.50	1.90	2.80	2.80	5.60
06/18/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	11:00	1.40	0.50	1.90	2.80	2.80	5.60
06/18/24	12:00	0.90	0.50	1.40	2.80	2.80	5.60
06/18/24	13:00	1.40	0.50	1.90	2.80	2.80	5.60
06/18/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/18/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.38	0.83	2.21	2.80	2.80	5.60
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	0.90	2.30	2.80	2.80	5.60
Summation		33.10	20.00	53.10	67.20	67.20	134.40
Geometric Mean		1.37	0.82	2.20	2.80	2.80	5.60
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: 06/19/2024 00:00 Through 06/19/2024 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)
06/19/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	09:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	11:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	13:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	17:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	18:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	19:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	20:00	1.40	1.00	2.40	2.80	2.90	5.70
06/19/24	21:00	1.40	1.00	2.40	2.90	2.90	5.80
06/19/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/19/24	23:00	0.90	0.50	1.40	2.80	2.80	5.60
Average		1.38	0.91	2.29	2.80	2.83	5.63
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	1.00	2.40	2.90	2.90	5.80
Summation		33.10	21.90	55.00	67.30	67.90	135.20
Geometric Mean		1.37	0.91	2.28	2.80	2.83	5.63
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: 06/20/2024 00:00 Through 06/20/2024 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						
06/20/24	00:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	06:00	0.90	0.90	1.80	2.80	2.80	5.60
06/20/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	08:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	09:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	10:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	11:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	13:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	14:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	15:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	16:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	17:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	18:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	19:00	1.40	1.00	2.40	2.80	2.90	5.70
06/20/24	20:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/20/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.38	0.96	2.34	2.80	2.86	5.66
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.00	2.40	2.80	2.90	5.70
Summation		33.10	23.10	56.20	67.20	68.70	135.90
Geometric Mean		1.37	0.96	2.34	2.80	2.86	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: 06/21/2024 00:00 Through 06/21/2024 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)
06/21/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	07:00	0.90	0.50	1.40	2.80	2.80	5.60
06/21/24	08:00	0.90	0.50	1.40	2.80	2.80	5.60
06/21/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/21/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	16:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	17:00	1.40	1.00	2.40	2.80	2.90	5.70
06/21/24	18:00	1.40	1.00	2.40	2.80	2.90	5.70
06/21/24	19:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	20:00	1.40	1.00	2.40	2.80	2.90	5.70
06/21/24	21:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/21/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.36	0.88	2.24	2.80	2.82	5.62
Minimum		0.90	0.50	1.40	2.80	2.80	5.60
Maximum		1.40	1.00	2.40	2.80	2.90	5.70
Summation		32.60	21.20	53.80	67.20	67.60	134.80
Geometric Mean		1.35	0.87	2.22	2.80	2.82	5.62
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: 06/22/2024 00:00 Through 06/22/2024 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)
06/22/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	10:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
06/22/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/22/24	13:00	1.40	1.00	2.40	2.80	2.90	5.70
06/22/24	14:00	1.50	1.00	2.50	3.10	3.10	6.20
06/22/24	15:00	1.10	1.10	2.20	3.30	3.40	6.70
06/22/24	16:00	1.10	1.20	2.30	3.40	3.50	6.90
06/22/24	17:00	1.10	1.80	2.90	3.40	3.50	6.90
06/22/24	18:00	1.10	1.80	2.90	3.40	3.50	6.90
06/22/24	19:00	1.10	1.20	2.30	3.40	3.50	6.90
06/22/24	20:00	1.10	1.20	2.30	3.40	3.50	6.90
06/22/24	21:00	1.10	1.80	2.90	3.40	3.50	6.90
06/22/24	22:00	1.10	1.10	2.20	3.20	3.20	6.40
06/22/24	23:00	1.40	1.00	2.40	2.90	2.90	5.80
Average		1.30	1.08	2.39	3.00	3.04	6.05
Minimum		1.10	0.90	2.20	2.80	2.80	5.60
Maximum		1.50	1.80	2.90	3.40	3.50	6.90
Summation		31.30	26.00	57.30	72.10	73.00	145.10
Geometric Mean		1.30	1.05	2.38	2.99	3.03	6.02
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: 06/23/2024 00:00 Through 06/23/2024 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)
Parameter	Unit						
06/23/24	00:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	03:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	04:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	10:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	11:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	13:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	15:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	16:00	1.40	1.00	2.40	2.80	2.90	5.70
06/23/24	17:00	1.00	1.10	2.10	3.10	3.20	6.30
06/23/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/23/24	19:00	1.10	1.20	2.30	3.40	3.50	6.90
06/23/24	20:00	1.10	1.10	2.20	3.30	3.30	6.60
06/23/24	21:00	1.40	1.00	2.40	2.90	2.90	5.80
06/23/24	22:00	1.40	0.90	2.30	2.80	2.80	5.60
06/23/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.35	0.98	2.33	2.89	2.94	5.82
Minimum		1.00	0.90	2.10	2.80	2.80	5.60
Maximum		1.40	1.20	2.40	3.40	3.50	6.90
Summation		32.30	23.60	55.90	69.30	70.50	139.80
Geometric Mean		1.34	0.98	2.33	2.88	2.93	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: 06/24/2024 00:00 Through 06/24/2024 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)
06/24/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
06/24/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
06/24/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	05:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	06:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	07:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	08:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	09:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
06/24/24	11:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
06/24/24	13:00	1.00	1.00	2.00	3.10	3.10	6.20
06/24/24	14:00	1.10	1.10	2.20	3.30	3.40	6.70
06/24/24	15:00	1.10	1.20	2.30	3.40	3.50	6.90
06/24/24	16:00	1.10	1.70	2.80	3.40	3.50	6.90
06/24/24	17:00	1.10	1.20	2.30	3.40	3.50	6.90
06/24/24	18:00	1.10	1.70	2.80	3.40	3.50	6.90
06/24/24	19:00	1.10	1.70	2.80	3.40	3.50	6.90
06/24/24	20:00	1.10	1.70	2.80	3.40	3.40	6.80
06/24/24	21:00	1.00	1.10	2.10	3.10	3.20	6.30
06/24/24	22:00	1.40	1.00	2.40	2.80	2.90	5.70
06/24/24	23:00	1.40	1.00	2.40	2.80	2.90	5.70
Average		1.26	1.10	2.35	3.00	3.04	6.04
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.70	2.80	3.40	3.50	6.90
Summation		30.20	26.30	56.50	71.90	73.00	144.90
Geometric Mean		1.25	1.07	2.34	2.98	3.03	6.01
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: 06/25/2024 00:00 Through 06/25/2024 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						
06/25/24	00:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	03:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	04:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	05:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	06:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	07:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	08:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	09:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	10:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	11:00	1.40	1.00	2.40	2.80	2.90	5.70
06/25/24	12:00	1.40	0.90	2.30	2.80	2.80	5.60
06/25/24	13:00	1.40	0.90	2.30	2.80	2.80	5.60
06/25/24	14:00	1.40	0.90	2.30	2.80	2.80	5.60
06/25/24	15:00	1.40	0.90	2.30	2.90	2.80	5.70
06/25/24	16:00	1.10	1.10	2.20	3.30	3.30	6.60
06/25/24	17:00	1.10	1.20	2.30	3.40	3.50	6.90
06/25/24	18:00	1.10	1.80	2.90	3.40	3.50	6.90
06/25/24	19:00	1.10	1.80	2.90	3.40	3.50	6.90
06/25/24	20:00	1.10	1.80	2.90	3.40	3.50	6.90
06/25/24	21:00	1.10	1.10	2.20	3.30	3.40	6.70
06/25/24	22:00	1.50	1.00	2.50	2.90	2.90	5.80
06/25/24	23:00	1.40	1.00	2.40	2.90	2.90	5.80
Average		1.33	1.10	2.43	2.95	3.02	5.98
Minimum		1.10	0.90	2.20	2.80	2.80	5.60
Maximum		1.50	1.80	2.90	3.40	3.50	6.90
Summation		31.90	26.40	58.30	70.90	72.50	143.40
Geometric Mean		1.32	1.07	2.42	2.94	3.01	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: 06/26/2024 00:00 Through 06/26/2024 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)
06/26/24	00:00	1.40	1.00	2.40	2.90	2.90	5.80
06/26/24	01:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	02:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	03:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	04:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	05:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	06:00	1.40	1.00	2.40	2.80	2.90	5.70
06/26/24	07:00	1.40	1.00	2.40	2.90	2.90	5.80
06/26/24	08:00	0.90	1.00	1.90	2.80	2.90	5.70
06/26/24	09:00	1.00	1.00	2.00	2.90	2.90	5.80
06/26/24	10:00	1.00	1.00	2.00	2.90	2.90	5.80
06/26/24	11:00	0.90	1.00	1.90	2.80	2.90	5.70
06/26/24	12:00	0.90	1.00	1.90	2.80	2.90	5.70
06/26/24	13:00	0.90	1.00	1.90	2.80	2.90	5.70
06/26/24	14:00	0.90	1.00	1.90	2.80	2.90	5.70
06/26/24	15:00	1.40	1.00	2.40	2.90	2.90	5.80
06/26/24	16:00	1.00	1.10	2.10	3.10	3.20	6.30
06/26/24	17:00	1.10	1.80	2.90	3.40	3.50	6.90
06/26/24	18:00	1.10	1.80	2.90	3.40	3.60	7.00
06/26/24	19:00	1.10	1.80	2.90	3.40	3.60	7.00
06/26/24	20:00	1.10	1.80	2.90	3.40	3.60	7.00
06/26/24	21:00	1.10	1.80	2.90	3.40	3.60	7.00
06/26/24	22:00	1.10	1.10	2.20	3.20	3.20	6.40
06/26/24	23:00	1.40	0.90	2.30	2.80	2.80	5.60
Average		1.17	1.17	2.34	2.97	3.06	6.04
Minimum		0.90	0.90	1.90	2.80	2.80	5.60
Maximum		1.40	1.80	2.90	3.40	3.60	7.00
Summation		28.10	28.10	56.20	71.40	73.50	144.90
Geometric Mean		1.15	1.13	2.32	2.97	3.05	6.02
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: 06/27/2024 00:00 Through 06/27/2024 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)
06/27/24	00:00	1.40	0.90	2.30	2.80	2.80	5.60
06/27/24	01:00	1.40	0.90	2.30	2.80	2.80	5.60
06/27/24	02:00	1.40	0.90	2.30	2.80	2.80	5.60
06/27/24	03:00	1.40	0.90	2.30	2.80	2.80	5.60
06/27/24	04:00	1.40	0.90	2.30	2.80	2.80	5.60
06/27/24	05:00	1.40	1.00	2.40	2.80	2.90	5.70
06/27/24	06:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	07:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	08:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	09:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	10:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	11:00	1.10	1.10	2.20	3.20	3.20	6.40
06/27/24	12:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	13:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	14:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	16:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	17:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	20:00	1.10	1.10	2.20	3.40	3.40	6.80
06/27/24	21:00	1.00	1.00	2.00	3.10	3.10	6.20
06/27/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
06/27/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		1.13	1.01	2.15	3.12	3.12	6.24
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.10	2.40	3.40	3.40	6.80
Summation		27.20	24.30	51.50	74.80	74.90	149.70
Geometric Mean		1.12	1.01	2.14	3.11	3.11	6.22
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: 06/28/2024 00:00 Through 06/28/2024 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						
06/28/24	00:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	01:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	02:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	03:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	04:00	1.40	1.00	2.40	2.80	2.90	5.70
06/28/24	05:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	06:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	07:00	0.90	0.90	1.80	2.80	2.80	5.60
06/28/24	08:00	0.90	0.90	1.80	2.80	2.80	5.60
06/28/24	09:00	0.90	0.90	1.80	2.80	2.80	5.60
06/28/24	10:00	0.90	0.90	1.80	2.80	2.80	5.60
06/28/24	11:00	1.40	1.00	2.40	2.80	2.90	5.70
06/28/24	12:00	1.40	1.00	2.40	2.80	2.90	5.70
06/28/24	13:00	1.00	1.00	2.00	2.90	2.90	5.80
06/28/24	14:00	1.00	1.10	2.10	3.10	3.20	6.30
06/28/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80
06/28/24	16:00	1.10	1.70	2.80	3.40	3.50	6.90
06/28/24	17:00	1.10	1.70	2.80	3.40	3.50	6.90
06/28/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/28/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/28/24	20:00	1.10	1.10	2.20	3.40	3.40	6.80
06/28/24	21:00	1.00	1.00	2.00	3.10	3.10	6.20
06/28/24	22:00	0.90	1.00	1.90	2.80	2.90	5.70
06/28/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		1.02	1.06	2.08	2.98	3.03	6.01
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.40	1.70	2.80	3.40	3.50	6.90
Summation		24.60	25.40	50.00	71.50	72.80	144.30
Geometric Mean		1.01	1.04	2.06	2.97	3.02	5.99
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: 06/29/2024 00:00 Through 06/29/2024 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)
06/29/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	05:00	0.90	1.00	1.90	2.80	2.90	5.70
06/29/24	06:00	1.00	1.00	2.00	3.10	3.10	6.20
06/29/24	07:00	1.10	1.10	2.20	3.30	3.30	6.60
06/29/24	08:00	1.10	1.10	2.20	3.30	3.40	6.70
06/29/24	09:00	1.10	1.10	2.20	3.30	3.40	6.70
06/29/24	10:00	0.60	1.10	1.70	3.30	3.40	6.70
06/29/24	11:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	12:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	13:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	14:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	16:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	17:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/29/24	20:00	1.10	1.10	2.20	3.30	3.40	6.70
06/29/24	21:00	1.00	1.00	2.00	3.10	3.10	6.20
06/29/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
06/29/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		1.00	1.03	2.03	3.15	3.18	6.33
Minimum		0.60	0.90	1.70	2.80	2.80	5.60
Maximum		1.10	1.10	2.20	3.40	3.40	6.80
Summation		24.10	24.70	48.80	75.70	76.20	151.90
Geometric Mean		1.00	1.03	2.02	3.14	3.16	6.31
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: 06/30/2024 00:00 Through 06/30/2024 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)
06/30/24	00:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	01:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	02:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	03:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	04:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	05:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	06:00	1.00	1.00	2.00	3.10	3.10	6.20
06/30/24	07:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	08:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	09:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	10:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	11:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	12:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	13:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	14:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	15:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	16:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	17:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	18:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	19:00	1.10	1.10	2.20	3.40	3.40	6.80
06/30/24	20:00	1.10	1.10	2.20	3.30	3.40	6.70
06/30/24	21:00	1.00	1.00	2.00	3.10	3.10	6.20
06/30/24	22:00	0.90	0.90	1.80	2.80	2.80	5.60
06/30/24	23:00	0.90	0.90	1.80	2.80	2.80	5.60
Average		1.02	1.02	2.05	3.17	3.18	6.35
Minimum		0.90	0.90	1.80	2.80	2.80	5.60
Maximum		1.10	1.10	2.20	3.40	3.40	6.80
Summation		24.60	24.60	49.20	76.10	76.20	152.30
Geometric Mean		1.02	1.02	2.04	3.16	3.16	6.32
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: 366 Day
Type: Roll

Report Period: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY	
			CO_TON (TONS)	NOX_TON (TONS)
07/01/23	00:00		16.81	20.92
07/02/23	00:00		16.79	20.94
07/03/23	00:00		16.76	20.95
07/04/23	00:00		16.73	20.95
07/05/23	00:00		16.69	20.95
07/06/23	00:00		16.66	20.95
07/07/23	00:00		16.62	20.96
07/08/23	00:00		16.59	20.97
07/09/23	00:00		16.58	20.99
07/10/23	00:00		16.57	21.04
07/11/23	00:00		16.55	21.06
07/12/23	00:00		16.50	21.07
07/13/23	00:00		16.46	21.09
07/14/23	00:00		16.41	21.09
07/15/23	00:00		16.39	21.10
07/16/23	00:00		16.36	21.11
07/17/23	00:00		16.32	21.11
07/18/23	00:00		16.28	21.12
07/19/23	00:00		16.25	21.13
07/20/23	00:00		16.21	21.14
07/21/23	00:00		16.18	21.15
07/22/23	00:00		16.14	21.15
07/23/23	00:00		16.10	21.16
07/24/23	00:00		16.07	21.17
07/25/23	00:00		16.03	21.18
07/26/23	00:00		16.00	21.18
07/27/23	00:00		15.96	21.19
07/28/23	00:00		15.92	21.20
07/29/23	00:00		15.89	21.21
07/30/23	00:00		15.85	21.22
07/31/23	00:00		15.85	21.25
08/01/23	00:00		15.84	21.29
08/02/23	00:00		15.79	21.30
08/03/23	00:00		15.75	21.30
08/04/23	00:00		15.71	21.31
08/05/23	00:00		15.68	21.32
08/06/23	00:00		15.65	21.33
08/07/23	00:00		15.62	21.34
08/08/23	00:00		15.59	21.35
08/09/23	00:00		15.55	21.36
08/10/23	00:00		15.51	21.37
08/11/23	00:00		15.48	21.39
08/12/23	00:00		15.45	21.40
08/13/23	00:00		15.48	21.48
08/14/23	00:00		15.51	21.56
08/15/23	00:00		15.48	21.56
08/16/23	00:00		15.44	21.57

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
08/17/23	00:00	15.39	21.58
08/18/23	00:00	15.36	21.59
08/19/23	00:00	15.33	21.61
08/20/23	00:00	15.30	21.62
08/21/23	00:00	15.33	21.70
08/22/23	00:00	15.32	21.72
08/23/23	00:00	15.28	21.73
08/24/23	00:00	15.25	21.73
08/25/23	00:00	15.22	21.74
08/26/23	00:00	15.19	21.75
08/27/23	00:00	15.19	21.79
08/28/23	00:00	15.16	21.79
08/29/23	00:00	15.13	21.80
08/30/23	00:00	15.11	21.81
08/31/23	00:00	15.09	21.82
09/01/23	00:00	15.07	21.83
09/02/23	00:00	15.07	21.85
09/03/23	00:00	15.06	21.88
09/04/23	00:00	15.04	21.89
09/05/23	00:00	15.02	21.89
09/06/23	00:00	15.01	21.90
09/07/23	00:00	15.01	21.91
09/08/23	00:00	15.00	21.91
09/09/23	00:00	14.95	21.85
09/10/23	00:00	14.89	21.78
09/11/23	00:00	14.83	21.70
09/12/23	00:00	14.77	21.63
09/13/23	00:00	14.72	21.56
09/14/23	00:00	14.66	21.49
09/15/23	00:00	14.59	21.42
09/16/23	00:00	14.53	21.35
09/17/23	00:00	14.49	21.32
09/18/23	00:00	14.48	21.34
09/19/23	00:00	14.45	21.34
09/20/23	00:00	14.42	21.35
09/21/23	00:00	14.39	21.35
09/22/23	00:00	14.37	21.36
09/23/23	00:00	14.38	21.41
09/24/23	00:00	14.38	21.44
09/25/23	00:00	14.35	21.45
09/26/23	00:00	14.37	21.51
09/27/23	00:00	14.37	21.54
09/28/23	00:00	14.35	21.55
09/29/23	00:00	14.32	21.55
09/30/23	00:00	14.29	21.56
10/01/23	00:00	14.27	21.57
10/02/23	00:00	14.24	21.57

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	CO _ TON (TONS)	NOX _ TON (TONS)	
Parameter			
Unit			
10/03/23	00:00	14.21	21.58
10/04/23	00:00	14.19	21.58
10/05/23	00:00	14.17	21.59
10/06/23	00:00	14.15	21.60
10/07/23	00:00	14.12	21.60
10/08/23	00:00	14.10	21.61
10/09/23	00:00	14.08	21.62
10/10/23	00:00	14.05	21.63
10/11/23	00:00	14.03	21.63
10/12/23	00:00	13.99	21.64
10/13/23	00:00	13.95	21.64
10/14/23	00:00	13.91	21.65
10/15/23	00:00	13.88	21.65
10/16/23	00:00	13.84	21.66
10/17/23	00:00	13.82	21.67
10/18/23	00:00	13.79	21.67
10/19/23	00:00	13.77	21.69
10/20/23	00:00	13.73	21.70
10/21/23	00:00	13.69	21.70
10/22/23	00:00	13.64	21.71
10/23/23	00:00	13.59	21.71
10/24/23	00:00	13.54	21.72
10/25/23	00:00	13.50	21.72
10/26/23	00:00	13.46	21.73
10/27/23	00:00	13.41	21.73
10/28/23	00:00	13.37	21.74
10/29/23	00:00	13.32	21.75
10/30/23	00:00	13.27	21.75
10/31/23	00:00	13.22	21.76
11/01/23	00:00	13.16	21.69
11/02/23	00:00	13.10	21.63
11/03/23	00:00	13.03	21.56
11/04/23	00:00	12.97	21.50
11/05/23	00:00	12.97	21.50
11/06/23	00:00	12.97	21.50
11/07/23	00:00	12.97	21.50
11/08/23	00:00	12.97	21.50
11/09/23	00:00	12.97	21.50
11/10/23	00:00	12.97	21.53
11/11/23	00:00	12.99	21.57
11/12/23	00:00	13.00	21.61
11/13/23	00:00	13.02	21.64
11/14/23	00:00	13.03	21.68
11/15/23	00:00	13.05	21.72
11/16/23	00:00	13.06	21.75
11/17/23	00:00	13.07	21.78
11/18/23	00:00	13.09	21.84

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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	CO _ TON (TONS)	NOX _ TON (TONS)	
Parameter			
Unit			
11/19/23	00:00	13.13	21.90
11/20/23	00:00	13.13	21.95
11/21/23	00:00	13.10	21.97
11/22/23	00:00	13.05	21.98
11/23/23	00:00	13.00	21.98
11/24/23	00:00	12.94	21.99
11/25/23	00:00	12.89	22.00
11/26/23	00:00	12.85	22.01
11/27/23	00:00	12.81	22.02
11/28/23	00:00	12.76	22.02
11/29/23	00:00	12.70	22.03
11/30/23	00:00	12.64	22.03
12/01/23	00:00	12.58	22.04
12/02/23	00:00	12.52	22.05
12/03/23	00:00	12.46	22.05
12/04/23	00:00	12.40	22.06
12/05/23	00:00	12.35	22.07
12/06/23	00:00	12.30	22.08
12/07/23	00:00	12.24	22.09
12/08/23	00:00	12.17	22.09
12/09/23	00:00	12.11	22.10
12/10/23	00:00	12.05	22.11
12/11/23	00:00	12.02	22.13
12/12/23	00:00	11.96	22.14
12/13/23	00:00	11.90	22.14
12/14/23	00:00	11.84	22.15
12/15/23	00:00	11.77	22.15
12/16/23	00:00	11.71	22.15
12/17/23	00:00	11.66	22.16
12/18/23	00:00	11.58	22.11
12/19/23	00:00	11.51	22.11
12/20/23	00:00	11.45	22.11
12/21/23	00:00	11.38	22.11
12/22/23	00:00	11.35	22.13
12/23/23	00:00	11.28	22.12
12/24/23	00:00	11.22	22.12
12/25/23	00:00	11.18	22.14
12/26/23	00:00	11.12	22.14
12/27/23	00:00	11.05	22.14
12/28/23	00:00	10.98	22.13
12/29/23	00:00	10.90	22.13
12/30/23	00:00	10.84	22.13
12/31/23	00:00	10.79	22.15
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY	
Parameter		CO _ TON (TONS)	NOX _ TON (TONS)
Unit			
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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY		
	CO _ TON (TONS)	NOX _ TON (TONS)	
Parameter			
Unit			
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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY	
			CO _ TON (TONS)	NOX _ TON (TONS)
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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY	
Parameter	CO _ TON (TONS)	NOX _ TON (TONS)
Unit		

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

Average	11.41	21.90
Minimum	7.99	20.92
Maximum	16.81	22.57
Summation	4,176.26	8,016.48
Geometric Mean	11.01	21.90
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: 1 Day
Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 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)
04/01/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
04/02/24	00:00		0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
04/03/24	00:00		1.30	4.30	5.60	2.57	2.77	5.34
04/04/24	00:00		1.90	4.90	6.80	3.44	3.16	6.60
04/05/24	00:00		2.10	5.60	7.70	3.69	3.33	7.02
04/06/24	00:00		1.90	6.30	8.20	4.18	4.21	8.39
04/07/24	00:00		4.80	11.10	15.90	6.94	6.58	13.52
04/08/24	00:00		0.90	2.50	3.40	1.59	1.60	3.19
04/09/24	00:00		3.20	9.50	12.70	6.01	6.03	12.04
04/10/24	00:00		4.80	14.40	19.20	8.96	9.10	18.06
04/11/24	00:00		6.00	16.00	22.00	9.32	9.34	18.66
04/12/24	00:00		4.80	14.10	18.90	9.01	9.05	18.06
04/13/24	00:00		4.80	14.40	19.20	9.12	9.12	18.24
04/14/24	00:00		4.30	13.10	17.40	8.49	8.52	17.01
04/15/24	00:00		3.60	10.30	13.90	6.83	6.56	13.39
04/16/24	00:00		4.80	14.20	19.00	8.86	9.05	17.91
04/17/24	00:00		4.80	14.40	19.20	8.92	9.10	18.02
04/18/24	00:00		7.90	17.60	25.50	9.79	9.86	19.65
04/19/24	00:00		4.50	13.20	17.70	8.52	8.59	17.11
04/20/24	00:00		3.50	10.20	13.70	6.80	6.76	13.56
04/21/24	00:00		3.40	10.40	13.80	6.46	6.58	13.04
04/22/24	00:00		4.80	14.40	19.20	9.07	9.08	18.15
04/23/24	00:00		4.80	14.40	19.20	9.06	9.12	18.18
04/24/24	00:00		4.80	14.40	19.20	8.98	9.12	18.10
04/25/24	00:00		4.80	14.40	19.20	9.17	9.12	18.29
04/26/24	00:00		3.30	10.80	14.10	6.44	6.91	13.35
04/27/24	00:00		3.40	9.30	12.70	6.48	5.90	12.38
04/28/24	00:00		0.30	1.10	1.40	0.70	0.71	1.41
04/29/24	00:00		3.70	10.70	14.40	6.93	6.88	13.81
04/30/24	00:00		4.80	14.40	19.20	9.16	9.12	18.28
05/01/24	00:00		4.80	14.40	19.20	8.94	9.04	17.98
05/02/24	00:00		4.80	14.40	19.20	9.07	9.11	18.18
05/03/24	00:00		4.80	14.40	19.20	8.94	9.03	17.97
05/04/24	00:00		4.80	14.40	19.20	9.07	9.10	18.17
05/05/24	00:00		3.20	9.80	13.00	6.20	6.28	12.48
05/06/24	00:00		3.60	9.90	13.50	6.73	6.36	13.09
05/07/24	00:00		3.40	11.80	15.20	6.43	7.51	13.94
05/08/24	00:00		4.40	13.50	17.90	8.45	8.68	17.13
05/09/24	00:00		4.80	14.40	19.20	8.92	9.12	18.04
05/10/24	00:00		4.80	14.40	19.20	8.84	9.05	17.89
05/11/24	00:00		4.80	14.30	19.10	8.88	9.04	17.92
05/12/24	00:00		3.50	10.50	14.00	6.49	6.64	13.13
05/13/24	00:00		4.80	14.40	19.20	8.98	9.12	18.10
05/14/24	00:00		4.80	14.40	19.20	8.97	9.11	18.08
05/15/24	00:00		4.80	14.30	19.10	8.58	8.88	17.46
05/16/24	00:00		4.80	13.30	18.10	8.52	8.81	17.33
05/17/24	00:00		4.40	13.40	17.80	8.24	8.49	16.73

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_LB1 (LBS)	SO2_LB2 (LBS)	SO2_LBS (LBS)
Parameter				
Unit				
04/01/24	00:00	0.00I	0.00I	0.00I
04/02/24	00:00	0.00I	0.00I	0.00I
04/03/24	00:00	1.93	2.07	4.00
04/04/24	00:00	2.60	2.36	4.96
04/05/24	00:00	2.78	2.49	5.27
04/06/24	00:00	3.17	3.17	6.34
04/07/24	00:00	5.20	4.92	10.12
04/08/24	00:00	1.20	1.19	2.39
04/09/24	00:00	4.51	4.49	9.00
04/10/24	00:00	6.74	6.73	13.47
04/11/24	00:00	6.97	6.97	13.94
04/12/24	00:00	6.75	6.72	13.47
04/13/24	00:00	6.82	6.72	13.54
04/14/24	00:00	6.35	6.30	12.65
04/15/24	00:00	5.07	4.85	9.92
04/16/24	00:00	6.69	6.72	13.41
04/17/24	00:00	6.72	6.72	13.44
04/18/24	00:00	7.31	7.37	14.68
04/19/24	00:00	6.40	6.44	12.84
04/20/24	00:00	5.10	5.08	10.18
04/21/24	00:00	4.82	4.90	9.72
04/22/24	00:00	6.72	6.72	13.44
04/23/24	00:00	6.85	6.84	13.69
04/24/24	00:00	6.76	6.83	13.59
04/25/24	00:00	6.86	6.90	13.76
04/26/24	00:00	4.85	5.22	10.07
04/27/24	00:00	4.87	4.45	9.32
04/28/24	00:00	0.53	0.53	1.06
04/29/24	00:00	5.20	5.14	10.34
04/30/24	00:00	6.94	6.83	13.77
05/01/24	00:00	6.72	6.72	13.44
05/02/24	00:00	6.72	6.72	13.44
05/03/24	00:00	6.73	6.72	13.45
05/04/24	00:00	6.79	6.72	13.51
05/05/24	00:00	4.67	4.65	9.32
05/06/24	00:00	5.04	4.73	9.77
05/07/24	00:00	4.83	5.62	10.45
05/08/24	00:00	6.31	6.44	12.75
05/09/24	00:00	6.67	6.72	13.39
05/10/24	00:00	6.62	6.72	13.34
05/11/24	00:00	6.63	6.72	13.35
05/12/24	00:00	4.88	4.91	9.79
05/13/24	00:00	6.72	6.72	13.44
05/14/24	00:00	6.69	6.72	13.41
05/15/24	00:00	6.45	6.72	13.17
05/16/24	00:00	6.36	6.63	12.99
05/17/24	00:00	6.18	6.35	12.53

F = Unit Offline **E = Exceedance** **C = 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: 04/01/2024 00:00 Through 06/30/2024 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						
05/18/24	00:00	0.00I	0.00I	0.00I	0.00I	0.00I	0.00I
05/19/24	00:00	0.40	1.20	1.60	0.88	0.90	1.78
05/20/24	00:00	3.50	9.30	12.80	6.44	6.46	12.90
05/21/24	00:00	3.30	10.00	13.30	6.22	6.56	12.78
05/22/24	00:00	2.00	6.00	8.00	3.77	3.79	7.56
05/23/24	00:00	3.50	9.40	12.90	6.39	6.35	12.74
05/24/24	00:00	3.40	8.80	12.20	6.24	6.30	12.54
05/25/24	00:00	2.70	7.20	9.90	5.00	5.12	10.12
05/26/24	00:00	2.90	8.60	11.50	5.44	5.49	10.93
05/27/24	00:00	3.60	10.50	14.10	6.83	6.71	13.54
05/28/24	00:00	4.80	14.10	18.90	8.76	8.93	17.69
05/29/24	00:00	4.40	13.10	17.50	8.13	8.37	16.50
05/30/24	00:00	4.80	14.40	19.20	8.52	8.98	17.50
05/31/24	00:00	5.00	12.90	17.90	8.65	8.86	17.51
06/01/24	00:00	4.80	9.70	14.50	8.70	6.23	14.93
06/02/24	00:00	4.50	13.10	17.60	8.37	8.39	16.76
06/03/24	00:00	4.80	14.40	19.20	8.88	9.05	17.93
06/04/24	00:00	4.80	14.40	19.20	8.86	9.05	17.91
06/05/24	00:00	7.60	18.10	25.70	9.84	10.03	19.87
06/06/24	00:00	6.80	17.00	23.80	9.64	9.73	19.37
06/07/24	00:00	5.80	14.40	20.20	9.27	9.22	18.49
06/08/24	00:00	4.80	12.70	17.50	8.99	8.88	17.87
06/09/24	00:00	3.40	9.20	12.60	6.45	6.03	12.48
06/10/24	00:00	4.80	14.40	19.20	8.87	9.06	17.93
06/11/24	00:00	6.40	16.60	23.00	9.35	9.62	18.97
06/12/24	00:00	5.60	15.40	21.00	9.09	9.22	18.31
06/13/24	00:00	4.80	14.40	19.20	8.84	8.94	17.78
06/14/24	00:00	4.80	13.40	18.20	8.80	8.94	17.74
06/15/24	00:00	3.20	9.90	13.10	6.16	6.30	12.46
06/16/24	00:00	2.90	8.70	11.60	5.47	5.62	11.09
06/17/24	00:00	3.60	10.60	14.20	6.59	6.69	13.28
06/18/24	00:00	4.80	14.40	19.20	8.90	9.06	17.96
06/19/24	00:00	4.80	14.40	19.20	8.95	9.09	18.04
06/20/24	00:00	4.80	14.40	19.20	9.03	9.12	18.15
06/21/24	00:00	4.80	14.40	19.20	8.89	9.11	18.00
06/22/24	00:00	7.30	17.40	24.70	9.60	9.81	19.41
06/23/24	00:00	6.00	15.90	21.90	9.28	9.40	18.68
06/24/24	00:00	7.30	17.10	24.40	9.65	9.71	19.36
06/25/24	00:00	6.80	16.60	23.40	9.48	9.63	19.11
06/26/24	00:00	7.10	16.70	23.80	9.59	9.68	19.27
06/27/24	00:00	8.40	18.90	27.30	9.91	10.05	19.96
06/28/24	00:00	6.80	17.00	23.80	9.62	9.67	19.29
06/29/24	00:00	8.40	19.30	27.70	10.03	10.13	20.16
06/30/24	00:00	8.40	19.30	27.70	10.09	10.16	20.25
Average		4.51	12.55	17.05	7.75	7.81	15.56
Minimum		0.30	1.10	1.40	0.70	0.71	1.41

F = Unit Offline E = Exceedance C = 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: 04/01/2024 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	Parameter	Unit	FACILITY		
			SO2_LB1 (LBS)	SO2_LB2 (LBS)	SO2_LBS (LBS)
05/18/24	00:00		0.00I	0.00I	0.00I
05/19/24	00:00		0.67	0.67	1.34
05/20/24	00:00		4.83	4.85	9.68
05/21/24	00:00		4.65	4.91	9.56
05/22/24	00:00		2.81	2.85	5.66
05/23/24	00:00		4.79	4.78	9.57
05/24/24	00:00		4.69	4.72	9.41
05/25/24	00:00		3.75	3.83	7.58
05/26/24	00:00		4.08	4.14	8.22
05/27/24	00:00		5.17	5.06	10.23
05/28/24	00:00		6.57	6.72	13.29
05/29/24	00:00		6.11	6.28	12.39
05/30/24	00:00		6.40	6.72	13.12
05/31/24	00:00		6.44	6.61	13.05
06/01/24	00:00		6.55	4.64	11.19
06/02/24	00:00		6.33	6.33	12.66
06/03/24	00:00		6.72	6.72	13.44
06/04/24	00:00		6.66	6.74	13.40
06/05/24	00:00		7.41	7.51	14.92
06/06/24	00:00		7.25	7.26	14.51
06/07/24	00:00		6.95	6.88	13.83
06/08/24	00:00		6.72	6.63	13.35
06/09/24	00:00		4.83	4.50	9.33
06/10/24	00:00		6.68	6.72	13.40
06/11/24	00:00		7.03	7.20	14.23
06/12/24	00:00		6.78	6.93	13.71
06/13/24	00:00		6.63	6.72	13.35
06/14/24	00:00		6.62	6.67	13.29
06/15/24	00:00		4.63	4.70	9.33
06/16/24	00:00		4.13	4.15	8.28
06/17/24	00:00		4.97	5.00	9.97
06/18/24	00:00		6.72	6.72	13.44
06/19/24	00:00		6.73	6.79	13.52
06/20/24	00:00		6.72	6.87	13.59
06/21/24	00:00		6.72	6.76	13.48
06/22/24	00:00		7.21	7.30	14.51
06/23/24	00:00		6.93	7.05	13.98
06/24/24	00:00		7.19	7.30	14.49
06/25/24	00:00		7.09	7.25	14.34
06/26/24	00:00		7.14	7.35	14.49
06/27/24	00:00		7.48	7.49	14.97
06/28/24	00:00		7.15	7.28	14.43
06/29/24	00:00		7.57	7.62	15.19
06/30/24	00:00		7.61	7.62	15.23

Average	5.82	5.83	11.65
Minimum	0.53	0.53	1.06

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: 1 Day

Type: Roll

Report Period: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	8.40	19.30	27.70	10.09	10.16	20.25
Summation	396.70	1,104.10	1,500.80	682.20	687.08	1,369.28
Geometric Mean	4.08	11.57	15.67	7.23	7.27	14.51
Included Data Points	88	88	88	88	88	88
Total number of Data Points	91	91	91	91	91	91

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: 04/01/2024 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Maximum	7.61	7.62	15.23
Summation	511.83	513.04	1,024.87
Geometric Mean	5.43	5.43	10.86
Included Data Points	88	88	88
Total number of Data Points	91	91	91

F = Unit Offline

E = Exceedance

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: 07/01/2023 00:00 Through 06/30/2024 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)
07/01/23	00:00		0.89	2.21	3.11	1.32	1.34	2.66
07/02/23	00:00		0.90	2.22	3.11	1.32	1.35	2.67
07/03/23	00:00		0.90	2.22	3.12	1.32	1.35	2.67
07/04/23	00:00		0.90	2.22	3.12	1.32	1.35	2.67
07/05/23	00:00		0.90	2.22	3.12	1.32	1.35	2.67
07/06/23	00:00		0.90	2.22	3.13	1.32	1.35	2.67
07/07/23	00:00		0.90	2.23	3.13	1.32	1.35	2.67
07/08/23	00:00		0.91	2.23	3.13	1.32	1.35	2.67
07/09/23	00:00		0.91	2.23	3.14	1.33	1.35	2.68
07/10/23	00:00		0.91	2.24	3.15	1.33	1.36	2.68
07/11/23	00:00		0.91	2.25	3.16	1.33	1.36	2.69
07/12/23	00:00		0.91	2.25	3.16	1.33	1.36	2.68
07/13/23	00:00		0.91	2.25	3.16	1.33	1.36	2.69
07/14/23	00:00		0.91	2.25	3.16	1.33	1.36	2.69
07/15/23	00:00		0.91	2.25	3.16	1.33	1.36	2.69
07/16/23	00:00		0.92	2.25	3.17	1.33	1.36	2.69
07/17/23	00:00		0.92	2.25	3.17	1.33	1.36	2.69
07/18/23	00:00		0.92	2.26	3.18	1.33	1.36	2.69
07/19/23	00:00		0.92	2.26	3.18	1.33	1.36	2.69
07/20/23	00:00		0.92	2.26	3.18	1.33	1.36	2.69
07/21/23	00:00		0.93	2.26	3.19	1.33	1.36	2.69
07/22/23	00:00		0.93	2.26	3.19	1.33	1.36	2.69
07/23/23	00:00		0.93	2.27	3.19	1.33	1.37	2.70
07/24/23	00:00		0.93	2.27	3.20	1.33	1.37	2.70
07/25/23	00:00		0.93	2.27	3.20	1.33	1.37	2.70
07/26/23	00:00		0.93	2.27	3.21	1.33	1.37	2.70
07/27/23	00:00		0.94	2.27	3.21	1.33	1.37	2.70
07/28/23	00:00		0.94	2.27	3.21	1.33	1.37	2.70
07/29/23	00:00		0.94	2.28	3.22	1.33	1.37	2.70
07/30/23	00:00		0.94	2.28	3.22	1.33	1.37	2.70
07/31/23	00:00		0.95	2.28	3.23	1.34	1.37	2.71
08/01/23	00:00		0.95	2.29	3.24	1.34	1.38	2.71
08/02/23	00:00		0.95	2.29	3.25	1.34	1.38	2.72
08/03/23	00:00		0.95	2.30	3.25	1.34	1.38	2.72
08/04/23	00:00		0.95	2.30	3.25	1.34	1.38	2.72
08/05/23	00:00		0.96	2.30	3.25	1.34	1.38	2.72
08/06/23	00:00		0.96	2.30	3.26	1.34	1.38	2.72
08/07/23	00:00		0.96	2.30	3.26	1.34	1.38	2.72
08/08/23	00:00		0.96	2.31	3.27	1.34	1.38	2.72
08/09/23	00:00		0.96	2.31	3.27	1.34	1.38	2.72
08/10/23	00:00		0.96	2.31	3.27	1.34	1.38	2.73
08/11/23	00:00		0.97	2.31	3.28	1.34	1.38	2.73
08/12/23	00:00		0.97	2.32	3.28	1.34	1.38	2.73
08/13/23	00:00		0.97	2.33	3.30	1.35	1.39	2.74
08/14/23	00:00		0.98	2.34	3.31	1.35	1.40	2.75
08/15/23	00:00		0.98	2.34	3.32	1.36	1.40	2.75
08/16/23	00:00		0.98	2.34	3.32	1.36	1.40	2.75

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source	FACILITY			
	SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)	
	Parameter			Unit
07/01/23	00:00	0.99	1.01	2.00
07/02/23	00:00	0.99	1.01	2.00
07/03/23	00:00	0.99	1.01	2.00
07/04/23	00:00	0.99	1.01	2.00
07/05/23	00:00	0.99	1.01	2.00
07/06/23	00:00	0.99	1.01	2.00
07/07/23	00:00	0.99	1.01	2.00
07/08/23	00:00	0.99	1.01	2.01
07/09/23	00:00	0.99	1.01	2.01
07/10/23	00:00	1.00	1.02	2.01
07/11/23	00:00	1.00	1.02	2.01
07/12/23	00:00	1.00	1.02	2.01
07/13/23	00:00	1.00	1.02	2.02
07/14/23	00:00	1.00	1.02	2.01
07/15/23	00:00	1.00	1.02	2.02
07/16/23	00:00	1.00	1.02	2.02
07/17/23	00:00	1.00	1.02	2.02
07/18/23	00:00	1.00	1.02	2.02
07/19/23	00:00	1.00	1.02	2.02
07/20/23	00:00	1.00	1.02	2.02
07/21/23	00:00	1.00	1.02	2.02
07/22/23	00:00	1.00	1.02	2.02
07/23/23	00:00	1.00	1.02	2.02
07/24/23	00:00	1.00	1.02	2.02
07/25/23	00:00	1.00	1.02	2.02
07/26/23	00:00	1.00	1.02	2.02
07/27/23	00:00	1.00	1.03	2.03
07/28/23	00:00	1.00	1.03	2.03
07/29/23	00:00	1.00	1.03	2.03
07/30/23	00:00	1.00	1.03	2.03
07/31/23	00:00	1.00	1.03	2.03
08/01/23	00:00	1.01	1.03	2.04
08/02/23	00:00	1.01	1.03	2.04
08/03/23	00:00	1.01	1.03	2.04
08/04/23	00:00	1.01	1.03	2.04
08/05/23	00:00	1.01	1.03	2.04
08/06/23	00:00	1.01	1.03	2.04
08/07/23	00:00	1.01	1.03	2.04
08/08/23	00:00	1.01	1.04	2.04
08/09/23	00:00	1.01	1.04	2.04
08/10/23	00:00	1.01	1.04	2.04
08/11/23	00:00	1.01	1.04	2.05
08/12/23	00:00	1.01	1.04	2.05
08/13/23	00:00	1.01	1.04	2.06
08/14/23	00:00	1.02	1.05	2.06
08/15/23	00:00	1.02	1.05	2.06
08/16/23	00:00	1.02	1.05	2.06

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: 07/01/2023 00:00 Through 06/30/2024 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							
08/17/23	00:00	0.98	2.34	3.32	1.36	1.40	2.75
08/18/23	00:00	0.99	2.34	3.33	1.36	1.40	2.75
08/19/23	00:00	0.99	2.35	3.33	1.36	1.40	2.76
08/20/23	00:00	0.99	2.35	3.34	1.36	1.40	2.76
08/21/23	00:00	1.00	2.36	3.35	1.36	1.40	2.77
08/22/23	00:00	1.00	2.36	3.36	1.36	1.41	2.77
08/23/23	00:00	1.00	2.36	3.36	1.36	1.41	2.77
08/24/23	00:00	1.00	2.37	3.37	1.37	1.41	2.77
08/25/23	00:00	1.00	2.37	3.37	1.37	1.41	2.77
08/26/23	00:00	1.00	2.37	3.37	1.37	1.41	2.78
08/27/23	00:00	1.01	2.37	3.38	1.37	1.41	2.78
08/28/23	00:00	1.01	2.38	3.38	1.37	1.41	2.78
08/29/23	00:00	1.01	2.38	3.39	1.37	1.41	2.78
08/30/23	00:00	1.01	2.38	3.39	1.37	1.41	2.79
08/31/23	00:00	1.01	2.38	3.39	1.37	1.41	2.79
09/01/23	00:00	1.01	2.38	3.40	1.37	1.41	2.79
09/02/23	00:00	1.02	2.38	3.40	1.38	1.41	2.79
09/03/23	00:00	1.02	2.39	3.41	1.38	1.41	2.80
09/04/23	00:00	1.02	2.39	3.41	1.38	1.42	2.80
09/05/23	00:00	1.02	2.39	3.41	1.38	1.42	2.80
09/06/23	00:00	1.03	2.39	3.42	1.38	1.42	2.80
09/07/23	00:00	1.03	2.39	3.42	1.38	1.42	2.80
09/08/23	00:00	1.03	2.39	3.42	1.38	1.42	2.80
09/09/23	00:00	1.02	2.38	3.40	1.38	1.41	2.79
09/10/23	00:00	1.02	2.37	3.39	1.37	1.41	2.78
09/11/23	00:00	1.02	2.36	3.38	1.37	1.40	2.77
09/12/23	00:00	1.01	2.35	3.36	1.36	1.40	2.76
09/13/23	00:00	1.01	2.34	3.35	1.36	1.39	2.75
09/14/23	00:00	1.00	2.34	3.34	1.35	1.39	2.74
09/15/23	00:00	1.00	2.33	3.33	1.35	1.38	2.73
09/16/23	00:00	1.00	2.32	3.32	1.34	1.38	2.72
09/17/23	00:00	0.99	2.32	3.31	1.34	1.38	2.72
09/18/23	00:00	1.00	2.32	3.32	1.34	1.38	2.72
09/19/23	00:00	1.00	2.32	3.32	1.34	1.38	2.72
09/20/23	00:00	1.00	2.32	3.32	1.34	1.38	2.72
09/21/23	00:00	1.00	2.33	3.32	1.34	1.38	2.72
09/22/23	00:00	1.00	2.33	3.32	1.34	1.38	2.72
09/23/23	00:00	1.00	2.33	3.33	1.34	1.38	2.72
09/24/23	00:00	1.00	2.33	3.33	1.34	1.38	2.72
09/25/23	00:00	1.00	2.33	3.33	1.34	1.38	2.72
09/26/23	00:00	1.00	2.33	3.33	1.34	1.38	2.72
09/27/23	00:00	1.00	2.33	3.34	1.34	1.38	2.72
09/28/23	00:00	1.01	2.33	3.34	1.34	1.38	2.72
09/29/23	00:00	1.01	2.33	3.34	1.34	1.38	2.73
09/30/23	00:00	1.01	2.34	3.34	1.34	1.38	2.73
10/01/23	00:00	1.01	2.34	3.35	1.34	1.38	2.73
10/02/23	00:00	1.01	2.34	3.35	1.34	1.38	2.73

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter				
Unit				
08/17/23	00:00	1.02	1.05	2.07
08/18/23	00:00	1.02	1.05	2.07
08/19/23	00:00	1.02	1.05	2.07
08/20/23	00:00	1.02	1.05	2.07
08/21/23	00:00	1.02	1.05	2.08
08/22/23	00:00	1.02	1.06	2.08
08/23/23	00:00	1.02	1.06	2.08
08/24/23	00:00	1.02	1.06	2.08
08/25/23	00:00	1.03	1.06	2.08
08/26/23	00:00	1.03	1.06	2.08
08/27/23	00:00	1.03	1.06	2.09
08/28/23	00:00	1.03	1.06	2.09
08/29/23	00:00	1.03	1.06	2.09
08/30/23	00:00	1.03	1.06	2.09
08/31/23	00:00	1.03	1.06	2.09
09/01/23	00:00	1.03	1.06	2.09
09/02/23	00:00	1.03	1.06	2.09
09/03/23	00:00	1.04	1.06	2.10
09/04/23	00:00	1.04	1.06	2.10
09/05/23	00:00	1.04	1.06	2.10
09/06/23	00:00	1.04	1.06	2.10
09/07/23	00:00	1.04	1.06	2.10
09/08/23	00:00	1.04	1.06	2.10
09/09/23	00:00	1.03	1.06	2.09
09/10/23	00:00	1.03	1.05	2.08
09/11/23	00:00	1.03	1.05	2.08
09/12/23	00:00	1.02	1.05	2.07
09/13/23	00:00	1.02	1.04	2.06
09/14/23	00:00	1.02	1.04	2.06
09/15/23	00:00	1.01	1.04	2.05
09/16/23	00:00	1.01	1.03	2.04
09/17/23	00:00	1.01	1.03	2.04
09/18/23	00:00	1.00	1.03	2.04
09/19/23	00:00	1.00	1.03	2.04
09/20/23	00:00	1.01	1.03	2.04
09/21/23	00:00	1.01	1.03	2.04
09/22/23	00:00	1.01	1.04	2.04
09/23/23	00:00	1.01	1.04	2.04
09/24/23	00:00	1.01	1.04	2.04
09/25/23	00:00	1.01	1.04	2.04
09/26/23	00:00	1.01	1.04	2.04
09/27/23	00:00	1.01	1.04	2.04
09/28/23	00:00	1.01	1.04	2.04
09/29/23	00:00	1.01	1.04	2.05
09/30/23	00:00	1.01	1.04	2.05
10/01/23	00:00	1.01	1.04	2.05
10/02/23	00:00	1.01	1.04	2.05

F = Unit Offline

E = Exceedance

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: 07/01/2023 00:00 Through 06/30/2024 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							
10/03/23	00:00	1.01	2.34	3.35	1.34	1.39	2.73
10/04/23	00:00	1.01	2.34	3.35	1.34	1.39	2.73
10/05/23	00:00	1.02	2.34	3.36	1.34	1.39	2.73
10/06/23	00:00	1.02	2.34	3.36	1.34	1.39	2.73
10/07/23	00:00	1.02	2.34	3.36	1.34	1.39	2.73
10/08/23	00:00	1.02	2.34	3.36	1.35	1.39	2.73
10/09/23	00:00	1.02	2.34	3.36	1.35	1.39	2.73
10/10/23	00:00	1.02	2.35	3.37	1.35	1.39	2.73
10/11/23	00:00	1.02	2.35	3.37	1.35	1.39	2.74
10/12/23	00:00	1.02	2.35	3.37	1.35	1.39	2.74
10/13/23	00:00	1.02	2.35	3.37	1.35	1.39	2.74
10/14/23	00:00	1.03	2.35	3.38	1.35	1.39	2.74
10/15/23	00:00	1.03	2.35	3.38	1.35	1.39	2.74
10/16/23	00:00	1.03	2.35	3.38	1.35	1.39	2.74
10/17/23	00:00	1.03	2.35	3.38	1.35	1.39	2.74
10/18/23	00:00	1.03	2.36	3.39	1.35	1.39	2.74
10/19/23	00:00	1.03	2.36	3.39	1.35	1.39	2.74
10/20/23	00:00	1.03	2.36	3.39	1.35	1.39	2.74
10/21/23	00:00	1.04	2.36	3.39	1.35	1.39	2.74
10/22/23	00:00	1.04	2.36	3.40	1.35	1.39	2.74
10/23/23	00:00	1.04	2.36	3.40	1.35	1.39	2.75
10/24/23	00:00	1.04	2.36	3.40	1.35	1.39	2.75
10/25/23	00:00	1.04	2.36	3.40	1.35	1.39	2.75
10/26/23	00:00	1.04	2.36	3.40	1.35	1.39	2.75
10/27/23	00:00	1.04	2.36	3.41	1.35	1.39	2.75
10/28/23	00:00	1.04	2.37	3.41	1.35	1.40	2.75
10/29/23	00:00	1.04	2.37	3.41	1.35	1.40	2.75
10/30/23	00:00	1.04	2.37	3.41	1.35	1.40	2.75
10/31/23	00:00	1.05	2.37	3.42	1.36	1.40	2.75
11/01/23	00:00	1.04	2.36	3.41	1.35	1.39	2.74
11/02/23	00:00	1.04	2.36	3.40	1.35	1.39	2.73
11/03/23	00:00	1.04	2.35	3.39	1.34	1.38	2.73
11/04/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/05/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/06/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/07/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/08/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/09/23	00:00	1.04	2.34	3.38	1.34	1.38	2.72
11/10/23	00:00	1.04	2.35	3.39	1.34	1.38	2.72
11/11/23	00:00	1.04	2.36	3.40	1.34	1.39	2.72
11/12/23	00:00	1.04	2.37	3.41	1.34	1.39	2.73
11/13/23	00:00	1.04	2.38	3.41	1.34	1.40	2.73
11/14/23	00:00	1.04	2.39	3.42	1.34	1.40	2.74
11/15/23	00:00	1.04	2.40	3.43	1.34	1.41	2.74
11/16/23	00:00	1.04	2.41	3.44	1.34	1.41	2.75
11/17/23	00:00	1.04	2.41	3.45	1.34	1.41	2.75
11/18/23	00:00	1.04	2.42	3.46	1.34	1.42	2.76

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter				
Unit				
10/03/23	00:00	1.01	1.04	2.05
10/04/23	00:00	1.01	1.04	2.05
10/05/23	00:00	1.01	1.04	2.05
10/06/23	00:00	1.01	1.04	2.05
10/07/23	00:00	1.01	1.04	2.05
10/08/23	00:00	1.01	1.04	2.05
10/09/23	00:00	1.01	1.04	2.05
10/10/23	00:00	1.01	1.04	2.05
10/11/23	00:00	1.01	1.04	2.05
10/12/23	00:00	1.01	1.04	2.05
10/13/23	00:00	1.01	1.04	2.05
10/14/23	00:00	1.01	1.04	2.05
10/15/23	00:00	1.01	1.04	2.06
10/16/23	00:00	1.01	1.04	2.06
10/17/23	00:00	1.01	1.04	2.06
10/18/23	00:00	1.01	1.04	2.06
10/19/23	00:00	1.01	1.04	2.06
10/20/23	00:00	1.01	1.04	2.06
10/21/23	00:00	1.01	1.04	2.06
10/22/23	00:00	1.01	1.04	2.06
10/23/23	00:00	1.01	1.05	2.06
10/24/23	00:00	1.01	1.05	2.06
10/25/23	00:00	1.02	1.05	2.06
10/26/23	00:00	1.02	1.05	2.06
10/27/23	00:00	1.02	1.05	2.06
10/28/23	00:00	1.02	1.05	2.06
10/29/23	00:00	1.02	1.05	2.06
10/30/23	00:00	1.02	1.05	2.06
10/31/23	00:00	1.02	1.05	2.06
11/01/23	00:00	1.01	1.04	2.06
11/02/23	00:00	1.01	1.04	2.05
11/03/23	00:00	1.01	1.04	2.04
11/04/23	00:00	1.00	1.03	2.04
11/05/23	00:00	1.00	1.03	2.04
11/06/23	00:00	1.00	1.03	2.04
11/07/23	00:00	1.00	1.03	2.04
11/08/23	00:00	1.00	1.03	2.04
11/09/23	00:00	1.00	1.03	2.04
11/10/23	00:00	1.00	1.04	2.04
11/11/23	00:00	1.00	1.04	2.04
11/12/23	00:00	1.00	1.04	2.05
11/13/23	00:00	1.00	1.05	2.05
11/14/23	00:00	1.00	1.05	2.06
11/15/23	00:00	1.00	1.05	2.06
11/16/23	00:00	1.00	1.06	2.06
11/17/23	00:00	1.00	1.06	2.07
11/18/23	00:00	1.00	1.06	2.07

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 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							
11/19/23	00:00	1.04	2.43	3.47	1.34	1.42	2.77
11/20/23	00:00	1.04	2.44	3.48	1.35	1.43	2.77
11/21/23	00:00	1.05	2.45	3.49	1.35	1.43	2.78
11/22/23	00:00	1.05	2.45	3.49	1.35	1.43	2.78
11/23/23	00:00	1.05	2.45	3.50	1.35	1.43	2.78
11/24/23	00:00	1.05	2.45	3.50	1.35	1.43	2.78
11/25/23	00:00	1.05	2.45	3.51	1.35	1.43	2.78
11/26/23	00:00	1.05	2.46	3.51	1.35	1.43	2.78
11/27/23	00:00	1.05	2.46	3.52	1.35	1.44	2.79
11/28/23	00:00	1.06	2.47	3.52	1.35	1.44	2.79
11/29/23	00:00	1.06	2.47	3.53	1.35	1.44	2.79
11/30/23	00:00	1.06	2.47	3.53	1.35	1.44	2.79
12/01/23	00:00	1.06	2.47	3.54	1.35	1.44	2.79
12/02/23	00:00	1.06	2.48	3.54	1.35	1.44	2.79
12/03/23	00:00	1.06	2.48	3.55	1.35	1.44	2.79
12/04/23	00:00	1.07	2.48	3.55	1.35	1.44	2.79
12/05/23	00:00	1.07	2.49	3.56	1.35	1.44	2.79
12/06/23	00:00	1.07	2.49	3.56	1.35	1.44	2.79
12/07/23	00:00	1.07	2.50	3.57	1.35	1.44	2.79
12/08/23	00:00	1.07	2.50	3.57	1.35	1.44	2.80
12/09/23	00:00	1.07	2.50	3.57	1.35	1.44	2.80
12/10/23	00:00	1.08	2.50	3.58	1.35	1.44	2.80
12/11/23	00:00	1.08	2.51	3.59	1.36	1.45	2.80
12/12/23	00:00	1.08	2.51	3.59	1.36	1.45	2.80
12/13/23	00:00	1.08	2.52	3.60	1.36	1.45	2.80
12/14/23	00:00	1.08	2.52	3.60	1.36	1.45	2.81
12/15/23	00:00	1.08	2.52	3.60	1.36	1.45	2.81
12/16/23	00:00	1.08	2.52	3.60	1.36	1.45	2.81
12/17/23	00:00	1.08	2.52	3.60	1.36	1.45	2.81
12/18/23	00:00	1.08	2.51	3.59	1.35	1.45	2.80
12/19/23	00:00	1.08	2.51	3.59	1.35	1.45	2.80
12/20/23	00:00	1.08	2.51	3.59	1.35	1.45	2.80
12/21/23	00:00	1.08	2.51	3.60	1.35	1.45	2.80
12/22/23	00:00	1.08	2.52	3.60	1.35	1.45	2.80
12/23/23	00:00	1.08	2.52	3.60	1.35	1.45	2.80
12/24/23	00:00	1.08	2.52	3.60	1.35	1.45	2.80
12/25/23	00:00	1.08	2.52	3.61	1.36	1.45	2.81
12/26/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
12/27/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
12/28/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
12/29/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
12/30/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
12/31/23	00:00	1.08	2.53	3.61	1.36	1.45	2.81
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter				
Unit				
11/19/23	00:00	1.01	1.07	2.07
11/20/23	00:00	1.01	1.07	2.08
11/21/23	00:00	1.01	1.07	2.09
11/22/23	00:00	1.01	1.07	2.09
11/23/23	00:00	1.01	1.07	2.09
11/24/23	00:00	1.01	1.08	2.09
11/25/23	00:00	1.01	1.08	2.09
11/26/23	00:00	1.01	1.08	2.09
11/27/23	00:00	1.01	1.08	2.09
11/28/23	00:00	1.01	1.08	2.09
11/29/23	00:00	1.01	1.08	2.09
11/30/23	00:00	1.01	1.08	2.09
12/01/23	00:00	1.01	1.08	2.09
12/02/23	00:00	1.01	1.08	2.09
12/03/23	00:00	1.01	1.08	2.09
12/04/23	00:00	1.01	1.08	2.09
12/05/23	00:00	1.01	1.08	2.10
12/06/23	00:00	1.01	1.08	2.10
12/07/23	00:00	1.02	1.08	2.10
12/08/23	00:00	1.02	1.08	2.10
12/09/23	00:00	1.02	1.08	2.10
12/10/23	00:00	1.02	1.08	2.10
12/11/23	00:00	1.02	1.09	2.10
12/12/23	00:00	1.02	1.09	2.10
12/13/23	00:00	1.02	1.09	2.10
12/14/23	00:00	1.02	1.09	2.10
12/15/23	00:00	1.02	1.09	2.10
12/16/23	00:00	1.02	1.09	2.10
12/17/23	00:00	1.02	1.09	2.11
12/18/23	00:00	1.02	1.08	2.10
12/19/23	00:00	1.02	1.08	2.10
12/20/23	00:00	1.02	1.08	2.10
12/21/23	00:00	1.02	1.09	2.10
12/22/23	00:00	1.02	1.09	2.10
12/23/23	00:00	1.02	1.09	2.10
12/24/23	00:00	1.02	1.09	2.10
12/25/23	00:00	1.02	1.09	2.11
12/26/23	00:00	1.02	1.09	2.11
12/27/23	00:00	1.02	1.09	2.11
12/28/23	00:00	1.02	1.09	2.11
12/29/23	00:00	1.02	1.09	2.11
12/30/23	00:00	1.02	1.09	2.11
12/31/23	00:00	1.02	1.09	2.11
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

F = Unit Offline

E = Exceedance

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: 07/01/2023 00:00 Through 06/30/2024 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							
01/05/24	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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter				
Unit				
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
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

F = Unit Offline E = Exceedance 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: 07/01/2023 00:00 Through 06/30/2024 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							
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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter	Unit			
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
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

F = Unit Offline E = Exceedance 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: 07/01/2023 00:00 Through 06/30/2024 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							
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
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

F = Unit Offline **E = Exceedance** **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: 07/01/2023 00:00 Through 06/30/2024 23:59

Time Online Criteria: 1 minute(s)

Source		FACILITY		
		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Parameter				
Unit				
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
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

F = Unit Offline

E = Exceedance

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: 07/01/2023 00:00 Through 06/30/2024 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							
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
Average		1.05	2.47	3.52	1.37	1.43	2.81
Minimum		0.89	2.21	3.11	1.32	1.34	2.66
Maximum		1.12	2.62	3.74	1.42	1.49	2.91
Summation		384.03	903.14	1,287.23	503.06	524.15	1,027.14
Geometric Mean		1.05	2.46	3.51	1.37	1.43	2.81
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: 07/01/2023 00:00 Through 06/30/2024 23:59
Time Online Criteria: 1 minute(s)

Source		FACILITY		
Parameter		SO2_TN1 (TONS)	SO2_TN2 (TONS)	SO2_TON (TONS)
Unit				
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
Average		1.03	1.07	2.11
Minimum		0.99	1.01	2.00
Maximum		1.07	1.12	2.18
Summation		377.53	393.42	770.49
Geometric Mean		1.03	1.07	2.10
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**

**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: **Apr-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	0.0	0.00	0.0	0.00
3	1.7	2.97	2.3	1.54
4	1.7	2.89	1.4	1.12
5	1.9	3.36	1.1	1.11
6	1.6	2.93	1.1	1.06
7	1.7	3.56	1.2	1.19
8	1.6	2.95	1.1	1.00
9	1.6	2.98	1.2	1.34
10	1.7	2.99	1.1	1.16
11	1.6	3.49	1.0	1.08
12	1.6	2.92	1.0	1.10
13	1.6	2.94	1.1	1.13
14	1.6	2.93	1.3	1.19
15	1.6	2.88	1.6	1.43
16	1.6	2.87	1.2	1.23
17	1.6	2.90	1.3	1.38
18	1.6	3.52	1.2	1.38
19	1.6	2.87	1.3	1.29
20	1.6	2.86	1.2	1.29
21	1.6	2.91	1.4	1.32
22	1.7	2.98	1.2	1.27
23	1.7	2.94	1.3	1.39
24	1.7	2.96	1.4	1.57
25	1.6	2.96	1.3	1.39
26	1.7	2.95	1.5	1.45
27	1.8	3.07	1.3	1.30
28	1.6	1.79	1.2	1.05
29	1.6	2.95	1.8	1.30
30	1.6	2.96	1.1	1.23

**BAY AREA AIR QUALITY MANAGEMENT DISTRICT
MONTHLY CONTINUOUS EMISSION MONITORING REPORT**

COMPANY: **Donald Von Raesfeld Power Plant**
PLANT #: **B4991**
MONTH: **Apr-24**

SOURCE:
POLLUTANT:

UNIT 2 (S-3 & S-4)
NOx & CO

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	0.0	0.00	0.0	0.00
3	1.7	2.90	1.8	1.25
4	1.6	2.92	1.4	0.99
5	1.6	2.93	1.4	0.86
6	1.7	2.91	1.3	0.70
7	1.7	3.54	1.1	1.41
8	1.7	2.94	2.0	0.99
9	1.7	2.93	1.2	1.02
10	1.7	2.98	0.8	0.90
11	1.6	3.55	1.2	1.60
12	1.6	2.93	0.9	0.98
13	1.6	2.90	0.9	0.98
14	1.6	2.92	1.0	1.05
15	1.6	2.90	1.4	1.21
16	1.6	2.90	1.1	1.15
17	1.6	2.90	1.1	1.17
18	1.6	3.56	1.5	2.01
19	1.7	2.90	1.1	1.13
20	1.7	2.88	1.4	1.13
21	1.6	2.93	0.8	0.71
22	1.6	2.94	0.7	0.76
23	1.6	2.92	0.8	0.84
24	1.7	2.97	0.9	1.01
25	1.6	2.92	0.9	0.92
26	1.7	2.92	1.0	1.01
27	1.6	2.92	0.9	1.02
28	1.7	1.60	0.9	0.84
29	1.6	2.95	1.7	1.19
30	1.6	2.96	1.0	1.09

**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: **Apr-24**

II. STATEMENT OF EXCESS EMISSIONS (Negative Declaration Required)

DATE	TIME	DURATION	MAGNITUDE	REMARKS
				Unit 1 indicated excesss emissions 04/15/2024 RCA #200287 & #200289

III. MONITOR MALFUNCTION

DATE	TIME	DURATION	MAGNITUDE	REMARKS

Missa Meslo (signature on file) 05/13/2024

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** POLLUTANT **NO_x & CO**
MONTH: **Apr-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

Missa Meslo (signature on file) 05/13/2024

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: **May-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	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	1.6	2.91	1.1	1.16
2	1.6	2.93	1.2	1.24
3	1.6	2.92	1.1	1.19
4	1.6	2.94	1.2	1.29
5	1.8	2.92	1.3	1.15
6	1.6	2.92	1.1	1.16
7	1.6	2.89	1.2	1.34
8	1.7	2.92	1.4	1.49
9	1.6	2.92	1.2	1.30
10	1.6	2.89	1.2	1.30
11	1.6	2.93	1.4	1.47
12	1.8	2.92	1.9	1.45
13	1.6	2.91	1.3	1.36
14	1.7	2.91	1.3	1.38
15	1.7	2.83	1.5	1.58
16	1.6	2.81	1.3	1.27
17	1.6	2.91	1.4	1.45
18	0.0	0.00	0.0	0.00
19	1.5	1.48	0.0	0.00
20	1.8	2.90	1.8	1.29
21	1.6	2.84	1.3	1.39
22	1.7	2.86	1.2	1.22
23	1.7	2.86	1.2	1.24
24	1.6	2.78	1.2	1.20
25	1.7	2.78	1.2	1.20
26	1.6	2.88	1.3	1.36
27	1.7	2.87	1.2	1.30
28	1.6	2.88	1.3	1.37
29	1.6	2.84	1.3	1.36
30	1.6	2.79	1.3	1.29
31	1.6	2.81	1.2	1.28

**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: **May-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	1.6	2.91	1.0	1.08
2	1.6	2.90	1.1	1.13
3	1.6	2.92	1.0	1.11
4	1.6	2.91	0.8	0.83
5	1.6	2.90	0.8	0.79
6	1.6	2.90	1.1	0.80
7	1.7	2.91	0.9	0.93
8	1.6	2.94	0.9	1.01
9	1.6	2.92	0.9	1.03
10	1.6	2.93	1.0	1.11
11	1.7	2.93	1.1	1.20
12	1.6	2.93	1.5	1.18
13	1.6	2.91	1.0	1.12
14	1.7	2.94	1.1	1.15
15	1.6	2.88	1.0	1.09
16	1.6	2.87	1.0	1.05
17	1.6	2.91	1.2	1.34
18	0.0	0.00	0.0	0.00
19	0.0	0.00	0.0	0.00
20	1.7	2.94	0.8	0.81
21	1.6	2.88	0.8	0.89
22	1.7	2.88	0.8	0.90
23	1.6	2.88	0.8	0.88
24	1.6	2.83	0.8	0.83
25	1.7	2.87	0.8	0.84
26	1.6	2.88	0.9	1.01
27	1.6	2.88	0.9	0.93
28	1.6	2.88	1.0	1.03
29	1.7	2.95	0.9	1.00
30	1.6	2.90	1.0	1.11
31	1.7	2.92	1.0	1.10

**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: **May-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) 06/21/2024

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** POLLUTANT **NOx & CO**
MONTH: **May-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) 06/21/2024

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: **Jun-24**

I. EMISSION DATA

DAY	NOx Limits:		CO Limits:	
	2.0 ppm	4.49 lbs.	4.0 ppm	5.47 lbs.
	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	1.7	2.87	1.7	1.53
2	1.7	2.82	1.3	1.34
3	1.6	2.80	1.3	1.38
4	1.6	2.78	1.3	1.38
5	1.6	3.39	1.0	1.08
6	1.6	3.40	1.1	1.12
7	1.6	3.37	1.0	1.08
8	1.6	2.86	1.1	1.12
9	1.6	2.82	1.1	1.07
10	1.6	2.80	1.0	1.08
11	1.6	3.41	1.1	1.12
12	1.6	3.33	1.1	1.20
13	1.6	2.77	1.2	1.24
14	1.6	2.79	1.2	1.27
15	1.6	2.77	1.3	1.29
16	1.6	2.77	1.2	1.24
17	1.6	2.79	1.2	1.26
18	1.6	2.82	1.3	1.34
19	1.6	2.85	1.4	1.43
20	1.6	2.84	1.3	1.40
21	1.6	2.82	1.3	1.31
22	1.6	3.44	1.3	1.43
23	1.6	3.40	1.3	1.41
24	1.7	3.44	1.3	1.31
25	1.6	3.44	1.3	1.32
26	1.6	3.45	1.3	1.35
27	1.6	3.41	1.2	1.22
28	1.6	3.40	1.2	1.20
29	1.6	3.37	1.1	1.10
30	1.6	3.40	1.0	1.08

**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: **Jun-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	1.6	2.85	0.8	0.82
2	1.6	2.81	0.6	0.68
3	1.6	2.83	0.7	0.72
4	1.6	2.86	0.7	0.74
5	1.6	3.50	1.0	1.30
6	1.6	3.46	1.0	1.27
7	1.6	3.43	0.9	1.20
8	1.6	2.79	0.7	0.66
9	1.6	2.83	0.7	0.74
10	1.6	2.84	0.7	0.74
11	1.6	3.51	1.1	1.47
12	1.6	3.39	0.9	1.12
13	1.6	2.82	0.8	0.84
14	1.6	2.84	0.8	0.88
15	1.6	2.84	0.8	0.84
16	1.7	2.84	0.7	0.71
17	1.6	2.83	0.7	0.73
18	1.6	2.85	0.7	0.77
19	1.6	2.88	0.8	0.87
20	1.6	2.88	0.8	0.89
21	1.6	2.88	0.8	0.87
22	1.7	3.54	1.1	1.48
23	1.6	3.46	1.0	1.27
24	1.7	3.48	1.1	1.47
25	1.6	3.54	1.2	1.53
26	1.6	3.56	1.2	1.63
27	1.6	3.44	1.1	1.35
28	1.6	3.47	1.1	1.43
29	1.6	3.41	1.0	1.31
30	1.6	3.49	1.1	1.35

**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: **Jun-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) 07/15/2024

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: **Jun-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) 07/15/2024

Signature and Date

May 15, 2024

Bay Area Air Quality Management District: Enforcement Division
Emailed to: compliance@baaqmd.gov; rca@baaqmd.gov

Re: 30-day Report for Breakdown RCA 200287 and Excess Emissions RCA 200289. Plant Number B4991, Donald Von Raesfeld Power Plant Unit No. 1 (S-1).

Dear BAAQMD Compliance Enforcement Division,

The following report explains **RCA 200287 and RCA 200289**, which began April 15, 2024 at 16:13 hours CEMS time and ended April 15, 2024 at 16:14 hours CEMS time.

Background Information

Silicon Valley Power's, Donald Von Raesfeld Power Plant (DVR), operates two Gas Turbines (S-1 and S-3) with corresponding Heat Recovery Steam Generators (HRSG), (S-2 and S-4). To monitor emissions, DVR operates two Continuous Emissions Monitor Systems, (CEMS), each consisting of a Stack NO_x and Stack CO dual range analyzer.

Prior to the exceedance event, one of the fuel gas compressors inadvertently shut down, leading to a reduction in power of S-1. The reduction in power caused the water injection pump used for NO_x control to shut off, resulting in a higher than expected accumulation of Startup NO_x and ultimately a SU_NO_xLB indicated exceedance of 0.7 LBS.

Upon investigation, it was determined that new hardware and software controls recently installed for operation of the gas compressors did not function as intended or expected by the Control Room Operator. New control logic required a power threshold to be met in order to enable a gas compressor. Due to an inadvertent trip of S-3 during startup, the combined output of DVR fell below this new threshold and resulted in the gas compressor shutting off. The resulting drop in power of S-1 caused the NO_x pump to shut off and quickly accumulate startup NO_x emissions.

Operators initiated Shutdown within 1 minute of exceeding the Startup limit of 41 LBS.

Corrective Actions

1. Work with our Controls vendor (Emerson Process Management) to correct the gas compressor functional logic to meet the requested design conditions.

Summary of Actions Taken for Prevention

The City of Santa Clara does not expect a repeat of this situation once the control logic has been revised to allow the gas compressors to work as expected. The City will be implementing the following enhancements for visual aid in identifying accumulated Startup emissions.

1. Work with CEMS software vendor to add an alarm for SU_NOXLB approaching permitted limit
2. Add new alarms for NOx water injection pump online status
3. Add Startup emissions to the main CEMS screen in the control room

Emission Parameter Calculation

Parameter: SU_NOXLB

Equation: $((\text{NOX\#/M60:PCT1} * \text{UNITHEAT:PCT1} * \text{STRUPTOL:PCT1}/60) + K6) * K9 =$

The City of Santa Clara intends for this letter to meet the reporting requirements with BAAQMD Regulation 1-432. Please call me at (408) 615-2717 if you have any questions.

Sincerely,



Nick van Haeften, P.E.
Division Manager – Generation
Silicon Valley Power
nvanhaefte@santaclaraca.gov

Attachments: 1. RCA No. 200287 and No. 200289
2. DAHS Data 04-15-2024 1400 to 1859

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

Source		PC				
		CO_ LBS (LBS)	CTLOAD (MW)	NOX#/HR (LB/HR)	NOX#/MM (LB/MMBTU)	NOX_ LBS (LBS)
04/15/24	14:00	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:01	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:02	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:03	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:04	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:05	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:06	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:07	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:08	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:09	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:10	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:11	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:12	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:13	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:14	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:15	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:16	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:17	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:18	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:19	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:20	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:21	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:22	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:23	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:24	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:25	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:26	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:27	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:28	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:29	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:30	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:31	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:32	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:33	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:34	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:35	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:36	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:37	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI

F = Unit Offline

E = Exceedance

C = Calibration

M = Maintenance

T = Out Of Control

* = Suspect

Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	14:38	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:39	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:40	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:41	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:42	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:43	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:44	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:45	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:46	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:47	0.0 FI	0 FI	0.00 FI	0.000 FI	0.0 FI
04/15/24	14:48	0.0 U	0	0.02 FI	0.000	0.0 U
04/15/24	14:49	0.1 U	0	0.57 FI	0.007	0.0 U
04/15/24	14:50	0.0 U	0	2.01 FI	0.022	0.0 U
04/15/24	14:51	0.0 U	0	2.84 FI	0.031	0.0 U
04/15/24	14:52	0.0 U	0	3.63 FI	0.039	0.1 U
04/15/24	14:53	0.0 U	0	4.38 FI	0.048	0.1 U
04/15/24	14:54	0.0 U	0	5.23 FI	0.057	0.1 U
04/15/24	14:55	0.0 U	0	6.11 FI	0.067	0.1 U
04/15/24	14:56	0.0 U	0	7.00 FI	0.077	0.1 U
04/15/24	14:57	0.0 U	0	7.99 FI	0.088	0.1 U
04/15/24	14:58	0.0 U	0	9.05 FI	0.100	0.2 U
04/15/24	14:59	0.0 U	0	9.93 FI	0.109	0.2 U
04/15/24	15:00	0.0 U	0	10.72 FI	0.118	0.2 U
04/15/24	15:01	0.0 U	0	11.38 FI	0.125	0.2 U
04/15/24	15:02	0.0 U	0	12.00 FI	0.132	0.2 U
04/15/24	15:03	0.0 U	0	12.57 FI	0.138	0.2 U
04/15/24	15:04	0.0 U	0	13.02 FI	0.143	0.2 U
04/15/24	15:05	0.0 U	0	13.45 FI	0.148	0.2 U
04/15/24	15:06	0.0 U	0	13.84 FI	0.152	0.2 U
04/15/24	15:07	0.0 U	0	14.19 FI	0.156	0.2 U
04/15/24	15:08	0.0 U	3	17.41 FI	0.160	0.3 U
04/15/24	15:09	0.0 U	4	19.43 FI	0.160	0.3 U
04/15/24	15:10	0.0 U	5	21.30 FI	0.170	0.4 U
04/15/24	15:11	0.0 U	5	22.49 FI	0.176	0.4 U
04/15/24	15:12	0.0 U	5	23.65 FI	0.181	0.4 U
04/15/24	15:13	0.0 U	5	13.38 FI	0.095	0.2 U
04/15/24	15:14	0.1 U	6	6.91 FI	0.049	0.1 U
04/15/24	15:15	0.0 U	5	7.21 FI	0.053	0.1 U
04/15/24	15:16	0.0 U	5	7.29 FI	0.055	0.1 U
04/15/24	15:17	0.0 U	5	7.19 FI	0.054	0.1 U
04/15/24	15:18	0.0 U	5	7.41 FI	0.055	0.1 U

F = Unit Offline

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* = Suspect

Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	15:19	0.0 U	5	7.38 FI	0.055	0.1 U
04/15/24	15:20	0.0 U	5	7.36 FI	0.055	0.1 U
04/15/24	15:21	0.0 U	4	6.95 FI	0.055	0.1 U
04/15/24	15:22	0.0 U	3	6.54 FI	0.057	0.1 U
04/15/24	15:23	0.0 U	2	5.74 FI	0.051	0.1 U
04/15/24	15:24	0.1 U	6	5.03 FI	0.037	0.1 U
04/15/24	15:25	0.1 U	5	6.05 FI	0.049	0.1 U
04/15/24	15:26	0.0 U	4	20.26 FI	0.166	0.3 U
04/15/24	15:27	0.0 U	4	21.33 FI	0.176	0.4 U
04/15/24	15:28	0.0 U	4	21.27 FI	0.175	0.4 U
04/15/24	15:29	0.0 U	4	21.43 FI	0.177	0.4 U
04/15/24	15:30	0.0 U	5	23.27 FI	0.179	0.4 U
04/15/24	15:31	0.0 U	7	26.12 FI	0.188	0.4 U
04/15/24	15:32	0.0 U	7	27.84 FI	0.194	0.5 U
04/15/24	15:33	0.0 U	7	28.77 FI	0.201	0.5 U
04/15/24	15:34	0.0 U	7	29.08 FI	0.204	0.5 U
04/15/24	15:35	0.0 U	7	29.13 FI	0.204	0.5 U
04/15/24	15:36	0.0 U	7	27.34 FI	0.192	0.5 U
04/15/24	15:37	0.0 U	7	25.89 FI	0.180	0.4 U
04/15/24	15:38	0.0 U	7	27.54 FI	0.176	0.5 U
04/15/24	15:39	0.0 U	7	25.16 FI	0.176	0.4 U
04/15/24	15:40	0.0 U	7	24.26 FI	0.168	0.4 U
04/15/24	15:41	0.0 U	7	24.68 FI	0.172	0.4 U
04/15/24	15:42	0.0 U	8	25.83 FI	0.173	0.4 U
04/15/24	15:43	0.0 U	9	27.64 FI	0.171	0.5 U
04/15/24	15:44	0.0 U	10	29.37 FI	0.180	0.5 U
04/15/24	15:45	0.0 U	10	30.51 FI	0.184	0.5 U
04/15/24	15:46	0.0 U	10	30.64 FI	0.185	0.5 U
04/15/24	15:47	0.0 U	10	30.56 FI	0.185	0.5 U
04/15/24	15:48	0.0 U	10	30.67 FI	0.186	0.5 U
04/15/24	15:49	0.0 U	10	30.87 FI	0.187	0.5 U
04/15/24	15:50	0.0 U	10	31.18 FI	0.189	0.5 U
04/15/24	15:51	0.0 U	10	31.02 FI	0.188	0.5 U
04/15/24	15:52	0.0 U	10	30.89 FI	0.187	0.5 U
04/15/24	15:53	0.0 U	10	30.86 FI	0.186	0.5 U
04/15/24	15:54	0.0 U	12	32.88 FI	0.185	0.5 U
04/15/24	15:55	0.0 U	14	36.35 FI	0.191	0.6 U
04/15/24	15:56	0.0 U	15	40.85 FI	0.203	0.7 U
04/15/24	15:57	0.0 U	15	44.66 FI	0.219	0.7 U
04/15/24	15:58	0.0 U	17	48.53 FI	0.226	0.8 U
04/15/24	15:59	0.0 U	19	54.73 FI	0.235	0.9 U

F = Unit Offline

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Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	16:00	0.0 U	20	59.71 FI	0.254	1.0 U
04/15/24	16:01	0.0 U	20	63.41 FI	0.266	1.1 U
04/15/24	16:02	0.0 U	21	66.14 FI	0.269	1.1 U
04/15/24	16:03	0.0 U	23	72.11 FI	0.276	1.2 U
04/15/24	16:04	0.0 U	25	81.16 FI	0.300	1.4 U
04/15/24	16:05	0.0 U	25	88.54 FI	0.324	1.5 U
04/15/24	16:06	0.0 U	25	91.03 FI	0.335	1.5 U
04/15/24	16:07	0.0 U	25	90.47 FI	0.331	1.5 U
04/15/24	16:08	0.0 U	25	92.45 FI	0.340	1.6 U
04/15/24	16:09	0.0 U	25	93.21 FI	0.340	1.6 U
04/15/24	16:10	0.0 U	25	93.23 FI	0.342	1.6 U
04/15/24	16:11	0.0 U	26	95.92 FI	0.344	1.6 U
04/15/24	16:12	0.0 U	28	101.47 FI	0.346	1.7 U
04/15/24	16:13	0.0 U	29	113.39 FI	0.372	1.9 U
04/15/24	16:14	0.0 D	30	123.26 FI	0.396	2.1 D
04/15/24	16:15	0.0 D	30	128.20 FI	0.820	2.1 D
04/15/24	16:16	0.0 D	19	99.53 FI	0.820	1.7 D
04/15/24	16:17	0.0 D	4	44.53 FI	0.351	0.7 D
04/15/24	16:18	0.0 D	0	19.20 FI	0.210	0.3 D
04/15/24	16:19	0.0 D	0	15.99 FI	0.171	0.3 D
04/15/24	16:20	0.0 D	0	17.57 FI	0.192	0.3 D
04/15/24	16:21	0.0 D	0	17.98 FI	0.196	0.3 D
04/15/24	16:22	0.0 FI	0 FI	8.86 FI	0.198 FI	0.0 FI
04/15/24	16:23	0.0 FI	0 FI	0.00 FI	0.197 FI	0.0 FI
04/15/24	16:24	0.0 FI	0 FI	0.00 FI	0.183 FI	0.0 FI
04/15/24	16:25	0.0 FI	0 FI	0.00 FI	0.159 FI	0.0 FI
04/15/24	16:26	0.0 FI	0 FI	0.00 FI	0.112 FI	0.0 FI
04/15/24	16:27	0.0 FI	0 FI	0.00 FI	0.100 FI	0.0 FI
04/15/24	16:28	0.0 FI	0 FI	0.00 FI	0.092 FI	0.0 FI
04/15/24	16:29	0.0 FI	0 FI	0.00 FI	0.101 FI	0.0 FI
04/15/24	16:30	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:31	0.0 FI	0 FI	0.00 FI	0.120 FI	0.0 FI
04/15/24	16:32	0.0 FI	0 FI	0.00 FI	0.109 FI	0.0 FI
04/15/24	16:33	0.0 FI	0 FI	0.00 FI	0.098 FI	0.0 FI
04/15/24	16:34	0.0 FI	0 FI	0.00 FI	0.098 FI	0.0 FI
04/15/24	16:35	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:36	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:37	0.0 FI	0 FI	0.00 FI	0.076 FI	0.0 FI
04/15/24	16:38	0.0 FI	0 FI	0.00 FI	0.076 FI	0.0 FI
04/15/24	16:39	0.0 FI	0 FI	0.00 FI	0.076 FI	0.0 FI
04/15/24	16:40	0.0 FI	0 FI	0.00 FI	0.076 FI	0.0 FI

F = Unit Offline

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Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	16:41	0.0 FI	0 FI	0.00 FI	0.065 FI	0.0 FI
04/15/24	16:42	0.0 FI	0 FI	0.00 FI	0.065 FI	0.0 FI
04/15/24	16:43	0.0 FI	0 FI	0.00 FI	0.054 FI	0.0 FI
04/15/24	16:44	0.0 FI	0 FI	0.00 FI	0.054 FI	0.0 FI
04/15/24	16:45	0.0 FI	0 FI	0.00 FI	0.109 FI	0.0 FI
04/15/24	16:46	0.0 FI	0 FI	0.00 FI	0.054 FI	0.0 FI
04/15/24	16:47	0.0 FI	0 FI	0.00 FI	0.054 FI	0.0 FI
04/15/24	16:48	0.0 FI	0 FI	0.00 FI	0.054 FI	0.0 FI
04/15/24	16:49	0.0 FI	0 FI	0.00 FI	0.043 FI	0.0 FI
04/15/24	16:50	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:51	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:52	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:53	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:54	0.0 FI	0 FI	0.00 FI	0.087 FI	0.0 FI
04/15/24	16:55	0.0 FI	0 FI	0.00 FI	0.065 FI	0.0 FI
04/15/24	16:56	0.0 FI	0 FI	0.00 FI	0.065 FI	0.0 FI
04/15/24	16:57	0.0 U	0	0.17 FI	0.065	0.0 U
04/15/24	16:58	0.0 U	0	0.84 FI	0.019	0.0 U
04/15/24	16:59	0.0 U	0	6.37 FI	0.070	0.1 U
04/15/24	17:00	0.0 U	1	17.39 FI	0.171	0.3 U
04/15/24	17:01	0.0 U	3	22.13 FI	0.185	0.4 U
04/15/24	17:02	0.0 U	4	24.45 FI	0.192	0.4 U
04/15/24	17:03	0.0 U	5	26.41 FI	0.191	0.4 U
04/15/24	17:04	0.1 U	5	14.17 FI	0.106	0.2 U
04/15/24	17:05	0.0 U	5	22.28 FI	0.171	0.4 U
04/15/24	17:06	0.0 U	5	26.63 FI	0.206	0.4 U
04/15/24	17:07	0.0 U	5	25.18 FI	0.185	0.4 U
04/15/24	17:08	0.0 U	7	11.86 FI	0.082	0.2 U
04/15/24	17:09	0.0 U	7	9.31 FI	0.062	0.2 U
04/15/24	17:10	0.0 U	7	9.27 FI	0.062	0.2 U
04/15/24	17:11	0.0 U	7	9.31 FI	0.062	0.2 U
04/15/24	17:12	0.0 U	7	9.33 FI	0.062	0.2 U
04/15/24	17:13	0.0 U	7	9.28 FI	0.062	0.2 U
04/15/24	17:14	0.0 U	7	9.25 FI	0.062	0.2 U
04/15/24	17:15	0.0 U	7	9.19 FI	0.061	0.2 U
04/15/24	17:16	0.0 U	7	9.16 FI	0.061	0.2 U
04/15/24	17:17	0.0 U	9	9.57 FI	0.060	0.2 U
04/15/24	17:18	0.0 U	10	9.98 FI	0.059	0.2 U
04/15/24	17:19	0.0 U	10	10.13 FI	0.059	0.2 U
04/15/24	17:20	0.0 U	10	10.17 FI	0.059	0.2 U
04/15/24	17:21	0.0 U	10	10.17 FI	0.059	0.2 U

F = Unit Offline

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C = Calibration

M = Maintenance

T = Out Of Control

* = Suspect

Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	17:22	0.0 U	10	10.08 FI	0.058	0.2 U
04/15/24	17:23	0.0 U	10	9.97 FI	0.058	0.2 U
04/15/24	17:24	0.0 U	10	7.70 FI	0.045	0.1 U
04/15/24	17:25	0.0 U	10	4.51 FI	0.026	0.1 U
04/15/24	17:26	0.0 U	10	3.32 FI	0.019	0.1 U
04/15/24	17:27	0.0 U	10	2.87 FI	0.017	0.0 U
04/15/24	17:28	0.0 U	10	2.61 FI	0.015	0.0 U
04/15/24	17:29	0.0 U	10	1.88 FI	0.011	0.0 U
04/15/24	17:30	0.0 U	10	1.35 FI	0.008	0.0 U
04/15/24	17:31	0.0 U	12	1.14 FI	0.006	0.0 U
04/15/24	17:32	0.0 U	14	1.19 FI	0.006	0.0 U
04/15/24	17:33	0.0 U	15	1.24 FI	0.006	0.0 U
04/15/24	17:34	0.0 U	16	1.29 FI	0.006	0.0 U
04/15/24	17:35	0.0 U	16	1.31 FI	0.006	0.0 U
04/15/24	17:36	0.0 U	18	1.39 FI	0.006	0.0 U
04/15/24	17:37	0.0 U	20	1.42 FI	0.006	0.0 U
04/15/24	17:38	0.0 U	20	1.36 FI	0.005	0.0 U
04/15/24	17:39	0.0	21	1.33 I	0.005	0.0
04/15/24	17:40	0.0	22	1.42	0.005	0.0
04/15/24	17:41	0.0	23	1.64	0.006	0.0
04/15/24	17:42	0.0	24	1.63	0.006	0.0
04/15/24	17:43	0.0	26	1.57	0.005	0.0
04/15/24	17:44	0.0	27	1.80	0.006	0.0
04/15/24	17:45	0.0	28	1.85	0.006	0.0
04/15/24	17:46	0.0	30	1.89	0.006	0.0
04/15/24	17:47	0.0	32	1.69	0.005	0.0
04/15/24	17:48	0.0	32	1.71	0.005	0.0
04/15/24	17:49	0.0	33	1.74	0.005	0.0
04/15/24	17:50	0.0	35	1.81	0.005	0.0
04/15/24	17:51	0.0	36	2.17	0.006	0.0
04/15/24	17:52	0.0	36	2.24	0.006	0.0
04/15/24	17:53	0.0	36	2.24	0.006	0.0
04/15/24	17:54	0.0	36	2.25	0.006	0.0
04/15/24	17:55	0.0	36	2.24	0.006	0.0
04/15/24	17:56	0.0	36	2.24	0.006	0.0
04/15/24	17:57	0.0	38	2.30	0.006	0.0
04/15/24	17:58	0.0	39	2.48	0.006	0.0
04/15/24	17:59	0.0	40	2.85	0.007	0.0
04/15/24	18:00	0.0	40	2.85	0.007	0.0
04/15/24	18:01	0.0	40	2.70	0.007	0.0
04/15/24	18:02	0.0	41	2.51	0.006	0.0

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Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	18:03	0.0	43	2.61	0.006	0.0
04/15/24	18:04	0.0	44	2.47	0.006	0.0
04/15/24	18:05	0.0	45	2.27	0.005	0.0
04/15/24	18:06	0.0	46	2.76	0.006	0.0
04/15/24	18:07	0.0	46	3.21	0.007	0.1
04/15/24	18:08	0.0	47	3.26	0.007	0.1
04/15/24	18:09	0.0	48	3.32	0.007	0.1
04/15/24	18:10	0.0	48	3.35	0.007	0.1
04/15/24	18:11	0.0	48	3.35	0.007	0.1
04/15/24	18:12	0.0	48	3.35	0.007	0.1
04/15/24	18:13	0.0	48	3.34	0.007	0.1
04/15/24	18:14	0.0	48	3.33	0.007	0.1
04/15/24	18:15	0.0	48	3.33	0.007	0.1
04/15/24	18:16	0.0	48	3.08	0.006	0.0
04/15/24	18:17	0.0	48	2.86	0.006	0.0
04/15/24	18:18	0.0	48	2.86	0.006	0.0
04/15/24	18:19	0.0 IC	48	2.87 IC	0.006 IC	0.0 IC
04/15/24	18:20	0.0 IC	48	4.08 IC	0.010 IC	0.0 IC
04/15/24	18:21	0.0 IC	48	0.48 IC	0.022 IC	0.0 IC
04/15/24	18:22	0.0 IC	48	0.48 IC	0.022 IC	0.0 IC
04/15/24	18:23	0.0 IC	48	0.48 IC	0.022 IC	0.0 IC
04/15/24	18:24	0.0 IC	48	0.48 IC	0.022 IC	0.0 IC
04/15/24	18:25	0.0 IC	48	3.91 IC	0.014 IC	0.0 IC
04/15/24	18:26	0.0 IC	48	39.94 IC	0.084 IC	0.0 IC
04/15/24	18:27	0.0 IC	48	43.76 IC	0.092 IC	0.0 IC
04/15/24	18:28	0.0 IC	48	43.75 IC	0.092 IC	0.0 IC
04/15/24	18:29	0.0 IC	48	43.78 IC	0.092 IC	0.0 IC
04/15/24	18:30	0.0 IC	48	30.78 IC	0.065 IC	0.0 IC
04/15/24	18:31	0.0 IC	48	4.82 IC	0.010 IC	0.0 IC
04/15/24	18:32	0.0 IC	48	4.69 IC	0.010 IC	0.0 IC
04/15/24	18:33	0.0 IC	48	4.76 IC	0.010 IC	0.0 IC
04/15/24	18:34	0.0 IC	48	4.76 IC	0.010 IC	0.0 IC
04/15/24	18:35	0.0 IC	48	5.12 IC	0.011 IC	0.0 IC
04/15/24	18:36	0.0 IC	48	3.16 IC	0.006 IC	0.0 IC
04/15/24	18:37	0.0 IC	48	2.86 IC	0.006 IC	0.0 IC
04/15/24	18:38	0.0 IC	48	2.86 IC	0.006 IC	0.0 IC
04/15/24	18:39	0.0 IC	48	2.86 IC	0.006 IC	0.0 IC
04/15/24	18:40	0.0	48	2.86	0.006	0.0
04/15/24	18:41	0.0	48	2.86	0.006	0.0
04/15/24	18:42	0.0	48	2.86	0.006	0.0
04/15/24	18:43	0.0	48	2.86	0.006	0.0

F = Unit Offline

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Report Generated: 05/10/24 12:07

Report Version 6.18

Average Data

Plant: DONALD VON RAESFELD

Interval: 1 Minute

Type: Roll

Report Period: 04/15/2024 14:00 Through 04/15/2024 18:59

Time Online Criteria: 1 minute(s)

04/15/24	18:44	0.0	48	2.86	0.006	0.0
04/15/24	18:45	0.0	48	2.86	0.006	0.0
04/15/24	18:46	0.0	48	2.86	0.006	0.0
04/15/24	18:47	0.0	48	2.86	0.006	0.0
04/15/24	18:48	0.0	48	2.86	0.006	0.0
04/15/24	18:49	0.0	48	2.86	0.006	0.0
04/15/24	18:50	0.0	48	2.86	0.006	0.0
04/15/24	18:51	0.0	48	2.86	0.006	0.0
04/15/24	18:52	0.0	48	2.86	0.006	0.0
04/15/24	18:53	0.0	48	2.86	0.006	0.0
04/15/24	18:54	0.0	48	2.86	0.006	0.0
04/15/24	18:55	0.0	48	2.86	0.006	0.0
04/15/24	18:56	0.0	48	2.86	0.006	0.0
04/15/24	18:57	0.0	48	2.86	0.006	0.0
04/15/24	18:58	0.0	48	2.86	0.006	0.0
04/15/24	18:59	0.0	48	2.86	0.006	0.0

Average	0.0	22	2.61	0.104	0.3
Minimum	0.0	0	1.42	0.000	0.0
Maximum	0.1	48	3.35	0.820	2.1
Summation	0.5	4,687	153.77	20.408	58.3
Geometric Mean					
Included Data Points	196	217	59	196	196
Total number of Data Points	300	300	300	300	300

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Report Generated: 05/10/24 12:07

Report Version 6.18

T1					
	STKCO_C (RPM)	STKNOX_C (RPM)	SU_NOXLB (LBS)	SU_NXTOT (LBS)	UNITHEAT (MMBTU/LIB)
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.05 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	0.62 FI	0.04 FI	0.0 F	0.0 F	0.0 F
	F = Unit Offline	0.04 FI	0.0 F	0.0 F	0.0 F
	E = Exceedance	0.04 FI	0.0 F	0.0 F	0.0 F
	C = Calibration	0.05 FI	0.0 F	0.0 F	0.0 F

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Report Generated: 05/10/24 12:07

Report Version 6.18

0.31 FI	0.05 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.05 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.05 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.05 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
0.31 FI	0.04 FI	0.0 F	0.0 F	0.0 F
2.98 FI	0.10 FI	0.0 U	0.0 U	79.1
15.34 FI	1.66 FI	0.0 U	0.0 U	91.0
5.35 FI	5.78 FI	0.0 U	0.0 U	90.6
3.87 FI	8.21 FI	0.0 U	0.0 U	90.0
3.78 FI	10.76 FI	0.1 U	0.1 U	89.7
3.74 FI	13.16 FI	0.2 U	0.1 U	89.4
3.74 FI	15.66 FI	0.3 U	0.1 U	89.2
3.60 FI	18.44 FI	0.4 U	0.1 U	89.0
3.54 FI	21.09 FI	0.5 U	0.1 U	88.9
3.54 FI	24.15 FI	0.6 U	0.1 U	88.8
3.64 FI	26.59 FI	0.7 U	0.2 U	88.7
3.62 FI	29.13 FI	0.9 U	0.2 U	88.7
3.46 FI	31.40 FI	1.1 U	0.2 U	88.6
3.56 FI	33.45 FI	1.3 U	0.2 U	88.6
3.46 FI	35.20 FI	1.4 U	0.2 U	88.6
3.46 FI	36.89 FI	1.6 U	0.2 U	88.5
3.46 FI	38.18 FI	1.9 U	0.2 U	88.5
3.46 FI	39.46 FI	2.1 U	0.2 U	88.5
3.46 FI	40.71 FI	2.3 U	0.2 U	88.5
3.46 FI	41.67 FI	2.5 U	0.2 U	88.6
3.36 FI	42.68 FI	2.8 U	0.3 U	105.9
2.77 FI	42.85 FI	3.1 U	0.3 U	120.1
1.39 FI	45.69 FI	3.5 U	0.4 U	123.4
1.09 FI	47.75 FI	3.8 U	0.4 U	123.8
1.05 FI	48.89 FI	4.2 U	0.4 U	126.5
5.97 FI	25.73 FI	4.4 U	0.2 U	138.8
10.14 FI	13.29 FI	4.5 U	0.1 U	137.8
7.72 FI	14.48 FI	4.7 U	0.1 U	130.7
6.70 FI	14.85 FI	4.8 U	0.1 U	130.0
6.78 FI	14.78 FI	4.9 U	0.1 U	129.8
6.86 FI	15.17 FI	5.0 U	0.1 U	129.6

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Report Version 6.18

6.80 FI	15.20 FI	5.1 U	0.1 U	129.9
6.70 FI	15.17 FI	5.3 U	0.1 U	129.9
6.81 FI	15.12 FI	5.4 U	0.1 U	122.7
7.23 FI	15.31 FI	5.5 U	0.1 U	112.5
10.43 FI	13.70 FI	5.6 U	0.1 U	110.6
22.76 FI	9.90 FI	5.7 U	0.1 U	133.6
25.27 FI	12.99 FI	5.8 U	0.1 U	123.7
3.79 FI	45.15 FI	6.1 U	0.3 U	118.5
1.57 FI	47.75 FI	6.4 U	0.4 U	118.0
1.40 FI	47.83 FI	6.8 U	0.4 U	118.0
1.35 FI	48.45 FI	7.1 U	0.4 U	117.5
1.35 FI	49.01 FI	7.5 U	0.4 U	126.6
1.16 FI	50.44 FI	7.9 U	0.4 U	136.2
0.88 FI	53.20 FI	8.4 U	0.5 U	138.4
0.79 FI	54.51 FI	8.8 U	0.5 U	138.7
0.66 FI	55.05 FI	9.3 U	0.5 U	138.7
0.64 FI	55.12 FI	9.8 U	0.5 U	138.6
0.64 FI	51.72 FI	10.2 U	0.5 U	138.5
0.64 FI	48.60 FI	10.6 U	0.4 U	139.8
0.64 FI	47.58 FI	11.1 U	0.5 U	151.9
0.63 FI	47.00 FI	11.5 U	0.4 U	141.3
0.62 FI	46.09 FI	11.9 U	0.4 U	139.4
0.64 FI	46.16 FI	12.3 U	0.4 U	139.2
0.64 FI	46.49 FI	12.7 U	0.4 U	145.0
0.62 FI	46.73 FI	13.1 U	0.5 U	156.1
0.45 FI	48.61 FI	13.6 U	0.5 U	160.0
0.32 FI	50.12 FI	14.1 U	0.5 U	160.7
0.30 FI	50.04 FI	14.6 U	0.5 U	160.9
0.30 FI	50.09 FI	15.1 U	0.5 U	160.6
0.30 FI	50.31 FI	15.6 U	0.5 U	160.6
0.30 FI	50.67 FI	16.1 U	0.5 U	160.6
0.30 FI	51.07 FI	16.6 U	0.5 U	160.4
0.30 FI	50.90 FI	17.1 U	0.5 U	160.4
0.30 FI	50.72 FI	17.6 U	0.5 U	160.5
0.30 FI	50.29 FI	18.1 U	0.5 U	161.6
0.29 FI	50.11 FI	18.7 U	0.5 U	172.3
0.29 FI	51.67 FI	19.2 U	0.6 U	186.2
0.23 FI	55.33 FI	19.8 U	0.7 U	194.6
0.13 FI	59.32 FI	20.5 U	0.7 U	198.4
0.13 FI	60.64 FI	21.3 U	0.8 U	210.3
0.13 FI	64.20 FI	22.2 U	0.9 U	224.3

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Report Generated: 05/10/24 12:07

Report Version 6.18

0.12 FI	68.69 FI	23.2 U	1.0 U	229.9
0.12 FI	72.30 FI	24.2 U	1.1 U	231.5
0.12 FI	72.79 FI	25.3 U	1.1 U	239.1
0.12 FI	75.30 FI	26.4 U	1.2 U	252.3
0.12 FI	81.36 FI	27.8 U	1.4 U	263.2
0.12 FI	87.62 FI	29.2 U	1.5 U	265.4
0.11 FI	90.10 FI	30.7 U	1.5 U	266.0
0.11 FI	90.73 FI	32.1 U	1.5 U	265.5
0.11 FI	91.39 FI	33.6 U	1.6 U	265.9
0.12 FI	91.46 FI	35.2 U	1.6 U	266.0
0.12 FI	91.88 FI	36.7 U	1.6 U	265.9
0.12 FI	92.34 FI	38.2 U	1.6 U	272.1
0.11 FI	94.44 FI	39.9 U	1.7 U	285.0
0.11 FI	100.35 FI	41.7 EU	1.9 U	297.4
0.11 FI	107.53 FI	43.7 FE	2.1 F	302.2
0.11 FI	111.73 FI	45.8 FE	2.1 F	301.1
0.11 FI	112.16 FI	47.4 FE	1.7 F	233.0
0.12 FI	94.26 FI	48.1 FE	0.7 F	120.4
0.54 FI	57.03 FI	48.4 FE	0.3 F	88.5
2.58 FI	47.08 FI	48.7 FE	0.3 F	88.8
3.05 FI	51.58 FI	48.9 FE	0.3 F	88.9
3.05 FI	52.72 FI	49.2 FE	0.3 F	88.9
3.05 FI	52.95 FI	0.0 F	0.0 F	0.0 F
3.05 FI	53.00 FI	0.0 F	0.0 F	0.0 F
3.96 FI	48.87 FI	0.0 F	0.0 F	0.0 F
4.93 FI	29.37 FI	0.0 F	0.0 F	0.0 F
2.61 FI	11.04 FI	0.0 F	0.0 F	0.0 F
1.54 FI	7.17 FI	0.0 F	0.0 F	0.0 F
1.08 FI	5.22 FI	0.0 F	0.0 F	0.0 F
0.87 FI	4.27 FI	0.0 F	0.0 F	0.0 F
0.62 FI	3.66 FI	0.0 F	0.0 F	0.0 F
0.62 FI	3.29 FI	0.0 F	0.0 F	0.0 F
0.62 FI	3.06 FI	0.0 F	0.0 F	0.0 F
0.62 FI	2.87 FI	0.0 F	0.0 F	0.0 F
0.51 FI	2.69 FI	0.0 F	0.0 F	0.0 F
0.36 FI	2.54 FI	0.0 F	0.0 F	0.0 F
0.47 FI	2.40 FI	0.0 F	0.0 F	0.0 F
0.62 FI	2.29 FI	0.0 F	0.0 F	0.0 F
0.31 FI	2.19 FI	0.0 F	0.0 F	0.0 F
0.37 FI	2.10 FI	0.0 F	0.0 F	0.0 F
0.62 FI	2.03 FI	0.0 F	0.0 F	0.0 F

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0.62 FI	1.95 FI	0.0 F	0.0 F	0.0 F
0.62 FI	1.77 FI	0.0 F	0.0 F	0.0 F
0.62 FI	1.68 FI	0.0 F	0.0 F	0.0 F
0.62 FI	1.62 FI	0.0 F	0.0 F	0.0 F
0.62 FI	1.55 FI	0.0 F	0.0 F	0.0 F
0.62 FI	1.51 FI	0.0 F	0.0 F	0.0 F
0.46 FI	1.46 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.40 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.35 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.28 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.24 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.19 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.15 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.10 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.06 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.03 FI	0.0 F	0.0 F	0.0 F
0.31 FI	1.00 FI	0.0 U	0.0 U	55.3
5.49 FI	2.40 FI	0.0 U	0.0 U	86.8
12.95 FI	18.32 FI	0.1 U	0.1 U	93.8
4.27 FI	45.90 FI	0.4 U	0.3 U	101.3
3.54 FI	50.47 FI	0.8 U	0.4 U	118.1
2.06 FI	51.78 FI	1.2 U	0.4 U	128.0
2.01 FI	52.52 FI	1.6 U	0.4 U	136.0
11.74 FI	28.73 FI	1.9 U	0.2 U	133.1
5.76 FI	46.67 FI	2.2 U	0.4 U	130.5
1.41 FI	55.15 FI	2.7 U	0.4 U	130.5
2.28 FI	50.81 FI	3.1 U	0.4 U	134.5
7.36 FI	22.18 FI	3.3 U	0.2 U	145.6
7.40 FI	17.00 FI	3.4 U	0.2 U	149.0
6.73 FI	16.84 FI	3.6 U	0.2 U	149.4
6.68 FI	16.84 FI	3.8 U	0.2 U	149.4
6.60 FI	16.83 FI	3.9 U	0.2 U	149.3
6.52 FI	16.80 FI	4.1 U	0.2 U	149.3
6.62 FI	16.68 FI	4.2 U	0.2 U	149.2
6.76 FI	16.54 FI	4.4 U	0.2 U	149.4
7.41 FI	16.37 FI	4.5 U	0.2 U	150.6
7.92 FI	16.24 FI	4.7 U	0.2 U	160.9
7.68 FI	15.85 FI	4.8 U	0.2 U	170.6
6.80 FI	15.86 FI	5.0 U	0.2 U	172.1
6.64 FI	15.87 FI	5.2 U	0.2 U	172.3
6.74 FI	15.81 FI	5.4 U	0.2 U	172.4

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6.86 FI	15.70 FI	5.5 U	0.2 U	172.4
6.93 FI	15.55 FI	5.7 U	0.2 U	172.5
6.93 FI	12.00 FI	5.8 U	0.1 U	172.6
6.98 FI	6.98 FI	5.9 U	0.1 U	172.5
7.08 FI	5.15 FI	5.9 U	0.1 U	172.4
7.06 FI	4.51 FI	6.0 U	0.0 U	172.6
7.08 FI	4.04 FI	6.0 U	0.0 U	172.5
7.03 FI	3.01 FI	6.1 U	0.0 U	172.2
6.93 FI	2.07 FI	6.1 U	0.0 U	173.1
6.97 FI	1.62 FI	6.1 U	0.0 U	185.2
6.17 FI	1.53 FI	6.1 U	0.0 U	197.6
5.14 FI	1.60 FI	6.2 U	0.0 U	207.4
4.65 FI	1.60 FI	6.2 U	0.0 U	214.6
4.32 FI	1.55 FI	6.2 U	0.0 U	218.0
4.09 FI	1.50 FI	6.2 U	0.0 U	231.7
3.74 FI	1.49 FI	6.2 U	0.0 U	244.1
3.28 FI	1.52 FI	6.3 U	0.0 U	246.0
3.11 I	1.51 I	6.3 F	0.0 F	250.7
3.02	1.49	6.3 F	0.0 F	264.3
2.92	1.51	6.3 F	0.0 F	273.6
2.77	1.53	6.3 F	0.0 F	280.3
2.63	1.52	6.3 F	0.0 F	292.8
2.54	1.53	6.3 F	0.0 F	299.9
2.57	1.52	6.3 F	0.0 F	308.4
2.66	1.48	6.3 F	0.0 F	325.3
2.74	1.43	6.3 F	0.0 F	338.4
2.75	1.40	6.3 F	0.0 F	341.1
2.63	1.40	6.3 F	0.0 F	347.1
2.52	1.43	6.3 F	0.0 F	361.3
2.22	1.57	6.3 F	0.0 F	370.9
1.95	1.69	6.3 F	0.0 F	373.4
1.86	1.73	6.3 F	0.0 F	373.8
1.86	1.72	6.3 F	0.0 F	374.4
1.78	1.71	6.3 F	0.0 F	374.1
1.76	1.68	6.3 F	0.0 F	373.1
1.83	1.65	6.3 F	0.0 F	383.8
1.67	1.73	6.3 F	0.0 F	400.5
1.37	1.95	6.3 F	0.0 F	406.5
1.40	1.90	6.3 F	0.0 F	406.8
1.45	1.76	6.3 F	0.0 F	405.7
1.50	1.69	6.3 F	0.0 F	418.2

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1.44	1.65	6.3 F	0.0 F	435.3
1.72	1.61	6.3 F	0.0 F	437.6
2.07	1.38	6.3 F	0.0 F	453.1
1.57	1.60	6.3 F	0.0 F	457.4
1.31	1.87	6.3 F	0.0 F	459.0
1.22	1.90	6.3 F	0.0 F	465.6
1.21	1.91	6.3 F	0.0 F	474.4
1.19	1.94	6.3 F	0.0 F	478.5
1.18	1.90	6.3 F	0.0 F	479.1
1.18	1.85	6.3 F	0.0 F	478.2
1.09	1.82	6.3 F	0.0 F	476.7
1.09	1.81	6.3 F	0.0 F	476.2
1.09	1.81	6.3 F	0.0 F	475.5
1.09	1.76	6.3 F	0.0 F	475.7
1.09	1.72	6.3 F	0.0 F	475.9
1.09	1.72	6.3 F	0.0 F	476.0
1.10 IC	1.70 IC	6.3 FIC	0.0 F	476.3
7.88 IC	2.27 IC	6.3 FIC	0.0 F	476.6
0.60 IC	0.41 IC	6.3 FIC	0.0 F	476.6
0.31 IC	0.36 IC	6.3 FIC	0.0 F	476.3
0.31 IC	0.34 IC	6.3 FIC	0.0 F	476.1
0.31 IC	0.33 IC	6.3 FIC	0.0 F	476.0
9.79 IC	2.23 IC	6.3 FIC	0.0 F	475.7
25.15 IC	22.86 IC	6.3 FIC	0.0 F	475.7
25.51 IC	24.88 IC	6.3 FIC	0.0 F	475.6
25.55 IC	24.91 IC	6.3 FIC	0.0 F	475.6
25.55 IC	24.93 IC	6.3 FIC	0.0 F	475.8
18.45 IC	17.54 IC	6.3 FIC	0.0 F	476.0
3.11 IC	2.68 IC	6.3 FIC	0.0 F	476.0
2.60 IC	2.65 IC	6.3 FIC	0.0 F	475.8
2.58 IC	2.64 IC	6.3 FIC	0.0 F	476.0
2.57 IC	2.63 IC	6.3 FIC	0.0 F	475.9
2.85 IC	2.91 IC	6.3 FIC	0.0 F	475.9
1.41 IC	1.79 IC	6.3 FIC	0.0 F	476.1
1.18 IC	1.65 IC	6.3 FIC	0.0 F	475.9
1.16 IC	1.62 IC	6.3 FIC	0.0 F	476.1
1.13 IC	1.63 IC	6.3 FIC	0.0 F	476.2
1.17	1.61	6.3 F	0.0 F	476.2
1.18	1.60	6.3 F	0.0 F	476.4
1.18	1.60	6.3 F	0.0 F	476.5
1.15	1.59	6.3 F	0.0 F	476.1

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1.13	1.60	6.3 F	0.0 F	476.2
1.09	1.62	6.3 F	0.0 F	476.0
1.12	1.61	6.3 F	0.0 F	476.5
1.14	1.61	6.3 F	0.0 F	476.7
1.12	1.60	6.3 F	0.0 F	476.6
1.13	1.59	6.3 F	0.0 F	476.3
1.12	1.59	6.3 F	0.0 F	476.4
1.13	1.59	6.3 F	0.0 F	477.0
1.18	1.58	6.3 F	0.0 F	476.9
1.16	1.58	6.3 F	0.0 F	476.9
1.13	1.57	6.3 F	0.0 F	476.7
1.13	1.60	6.3 F	0.0 F	476.4
1.17	1.59	6.3 F	0.0 F	476.2
1.18	1.59	6.3 F	0.0 F	476.2
1.18	1.59	6.3 F	0.0 F	476.5
1.16	1.58	6.3 F	0.0 F	476.8

1.59	1.65	9.2	0.4	259.5
1.09	1.38	0.0	0.0	55.3
3.02	1.95	41.7	1.9	479.1
93.98	97.16	1,174.7	49.6	56,319.7

59	59	128	128	217
300	300	300	300	300

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BAY AREA
AIR QUALITY
MANAGEMENT
DISTRICT

COMPLIANCE & ENFORCEMENT DIVISION

(Donald Von Raesfeld Power Plant)

Notification Form

Reportable
Compliance
Activity (RCA)

See back of form for instructions →

- ☒ FACILITY IS REQUESTING BREAKDOWN RELIEF (Regulation 1-431 and 1-432)
District Use Only BREAKDOWN REFERENCE #: RCA 200287
- ☒ MONITOR INDICATES EXCESS EMISSION or EXCURSION (Regulation 1-522.7, 1-523.3, 1-542)
District Use Only EXCESS or EXCURSION REFERENCE #: RCA 200289
- ☐ MONITOR IS INOPERATIVE (Regulation 1-522.4, 1-523.2, 1-530)
District Use Only INOPERATIVE MONITOR REFERENCE #:
- ☐ PRESSURE IS RELEASED FROM RELIEF DEVICE (PRD) (Regulation 8-28-401)
District Use Only PRD REFERENCE #:

SITE INFORMATION AND DESCRIPTION INFORMATION (REQUIRED)

Company	Silicon Valley Power	Site #	B4991
Address	850 Duane Ave Santa Clara 95054	Source #	S1
Reported by	Mark Holtz	Phone #	408-615-5606
Indicated Excess	43 Lbs	Fax #	408-988-8021
Allowable Limit	41 Lbs	Averaging Time	
Start Time/Date	16:13 4-15-2024	Clear Time/Date	16:22 4-15-2024
Monitor/device type(s)	☒ CEM ☐ GLM ☐ Parametric ☐ PRD ☐ Non-monitor		
Monitor description(s)			
Parameter(s) exceeded or not functioning due to inoperation			
☒ NO _x	☐ SO ₂	☐ CO	☐ CO ₂
☐ O ₂	☐ H ₂ O	☐ Opacity	☐ Lead
☐ Hydrocarbon Breakthrough (VOC)	☐ Temperature	☐ Wind Speed	☐ NH ₃
☐ Wind Direction	☐ Steam	☐ Other (describe)	☐ Flow
Unit(s) of Measurement			
☐ ppm	☐ ppb	☐ min/hr > 20%	☐ inches H ₂ O
☐ psig	☐ pH	☐ °Fahrenheit	☒ Other (describe)

Event Description:

Unit 1 water injection stopped during start up.

96-hour notification: fuel gas compressor issue lead to reduction in power which caused water injection pump to shut down, resulting in a SU_NOXLB indicated exceedance.

District Use Only

Received by

Date

Time

**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 SO ₂ and PM ₁₀)	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 NO _x)	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 NO _x)	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-1and 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		