

KAM

NEW INDY

CONTAINERBOARD

May 6, 2024

Mr. Keith Macias
Compliance Manager
Ventura County APCD
4567 Telephone Road, 2nd Floor
Ventura, CA 93003

RECEIVED
VENTURA COUNTY
APCD
2024 MAY -9 AM 10:43

Re: New-Indy Oxnard, LLC
2023-2024 Annual Title V Certification (PTO 0157)

Dear Mr. Macias:

Enclosed, please find 2023-2024 Annual Title V Certification Forms and related documentation for New-Indy Oxnard facility.

If you have any questions, please contact Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

CC: Ms. Roshni Brahmbhatt
Enforcement & Compliance
Enforcement Division EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Title V Annual Compliance Certification
(April 1, 2023 to March 31, 2024)

Part 70 Permit No. 00157

Prepared For:
New-Indy Oxnard, LLC
P.O. Box 519
Port Hueneme, CA 93044

Equipment Location:

5936 Perkins Road
Oxnard, CA 93033

Prepared by:



Associates Environmental
18141 Beach Boulevard, Suite 200
Huntington Beach, CA 92648

Project No: 260-110



TABLE OF CONTENTS

Title V Annual Compliance Certification (Part 70 Permit Number 00157)

Section 1	Annual Compliance Certification Signature Form
Section 2	Annual Compliance Certification Deviation Summary Form
Section 3	Annual Compliance Certification Source Test Summary Form
Section 4	Annual Compliance Certification Permit Attachment Form

Attachments

A	Summary of Applicable Requirements (Attachments)
B	Deviation Occurrences
C	Cogen Annual and Boiler Biennial Source Tests - Summary of Results
D	Nebraska Boiler Usage and Capacity Factor Calculation
E	2023 Emergency Engine Annual Report
F	Emergency Engine Maintenance Records
G	Equipment Emission Limit Calculations
H	Quarterly Visible Emission Summary
I	VCAPCD Rule 54.B.2 Compliance Memorandum
J	VCAPCD Rule 57.B Memorandum
K	List of Large Water Heaters/Small Boilers and Natural Gas-Fired Fan-Type Furnaces
L	VCAPCD PTO No. 07141-R09 and No. 08097-R11



Section 1

Annual Compliance Certification Signature Form



Ventura County
Air Pollution
Control District

**ANNUAL COMPLIANCE CERTIFICATION
SIGNATURE COVER FORM**

TV Permit # 00157

A copy of each Annual Compliance Certification shall be submitted to EPA, Region 9, at the following address:


Ms. Roshni Brahmhatt
Enforcement & Compliance Enforcement Division
EPA Region 9
75 Hawthorne Street
San Francisco, CA 94105

Confidentiality

All information in a Part 70 permit compliance certification is public information. The Part 70 permit is also public information.

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this compliance certification are true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p>  <p>Title: <i>Mill Manager</i></p>	<p>Date:</p> <p><i>5/7/2024</i></p>
---	-------------------------------------

Time Period Covered by Compliance Certification

04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)



Section 2

Annual Compliance Certification Deviation Summary Form



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PO0157PC2 Condition No. 4</p>	<p>B. Equipment description: Nebraska Boiler</p>	<p>C. Deviation Period: Date & Time Begin: <u>11/20/2023, 1:00 pm</u> End: <u>11/20/2023, 1:30 pm</u> When Discovered: Date & Time <u>11/20/2023, 1:30 pm</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: NOx: 40 ppm @ 15% O2</p>	<p>F. Actual: Ranged from 41.9 to 44.4 ppm (15-minutes averages).</p>
<p>G. Probable Cause of Deviation: Sample flow line was found to be restricted.</p>		<p>H. Corrective actions taken: Sample flow needle was adjusted.</p>

<p>A. Attachment # or Permit Condition #: STRMLN157- NOx, CO, NH3</p>	<p>B. Equipment description: PI System Data Loss</p>	<p>C. Deviation Period: Date & Time Begin: <u>11/25/2023, 10:00 am</u> End: <u>11/29/2023, 11:00 am</u> When Discovered: Date & Time <u>11/25/2023, 11:00 am</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: Continuous Monitoring Requirement</p>	<p>F. Actual: Some data lost due to network issue.</p>
<p>G. Probable Cause of Deviation: Unusual network activity caused network access to become limited, interfering with the PI database.</p>		<p>H. Corrective actions taken: Available DCS data was gathered in lieu of PI data.</p>

<p>A. Attachment # or Permit Condition #: PO0157PC2 Condition No. 4</p>	<p>B. Equipment description: Nebraska Boiler</p>	<p>C. Deviation Period: Date & Time Begin: <u>12/21/2023, 2:15 pm</u> End: <u>12/26/2023, 11:30 am</u> When Discovered: Date & Time <u>12/22/2023, 11:15 am</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: NOx: 40 ppm @ 15% O2</p>	<p>F. Actual: Intermittent - Ranged from 41.03 to 73.26 ppm (over 15-minute averages).</p>
<p>G. Probable Cause of Deviation: Faulty needle valve. As of date of this incident, facility has not found the replacement part.</p>		<p>H. Corrective actions taken: The facility shutdown the boiler operations on 12/26/2023 at 2:54 PM.</p>



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: STRMLN157 NOx, CO, NH3</p>	<p>B. Equipment description: Gas Turbine</p>	<p>C. Deviation Period: Date & Time Begin: <u>12/30/2023, 9:50 am</u> End: <u>12/30/2023, 12:12 pm</u> When Discovered: Date & Time <u>12/30/2023, 11:25 am</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: Continuous Monitoring Requirement</p>	<p>F. Actual: Some data lost due to analyzer faulting.</p>
<p>G. Probable Cause of Deviation: Loose fitting downstream of the sample line.</p>		<p>H. Corrective actions taken: Technician completed the following: cycling power, changing the ammonia scrubber and replacing the filter. Sample lines inspected and sampling pump replaced. Replaced cooling equipment tubing, filters peristaltic pump head, corrected loose fitting and replaced SCR block joint on the inlet NOx analyzer. Also third party technician was scheduled to inspect unit.</p>

<p>A. Attachment # or Permit Condition #: STRMLN157- NOx, CO, NH3</p>	<p>B. Equipment description: Gas Turbine</p>	<p>C. Deviation Period: Date & Time Begin: <u>02/13/2024, 5:00 pm</u> End: <u>02/14/2024, 12:07 am</u> When Discovered: Date & Time <u>02/14/2024, 10:00 am</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: Continuous Monitoring Requirement</p>	<p>F. Actual: O2 concentration was out of range.</p>
<p>G. Probable Cause of Deviation: Moisture found in stack filter element.</p>		<p>H. Corrective actions taken: After replacing the stack filter element and seals, the O2 concentration was back within normal range.</p>

<p>A. Attachment # or Permit Condition #: STRMLN157- NOx, CO, NH3</p>	<p>B. Equipment description: Gas Turbine</p>	<p>C. Deviation Period: Date & Time Begin: <u>02/14/2024, 6:46 pm</u> End: <u>02/14/2024, 10:39 pm</u> When Discovered: Date & Time <u>02/14/2024, 7:00 pm</u></p>
<p>D. Parameters monitored: NOx, CO and O2</p>	<p>E. Limit: Continuous Monitoring Requirement</p>	<p>F. Actual: Stack emissions were out of range.</p>
<p>G. Probable Cause of Deviation: Heating element wire had lost connection to filter housing resulting in sample condensation issues and increased moisture caused O2 to be out of range.</p>		<p>H. Corrective actions taken: After repair was completed, system passed calibration and emissions were within range.</p>



ANNUAL COMPLIANCE CERTIFICATION DEVIATION SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: STRMLN157 NOx, CO, NH3	B. Equipment description: Gas Turbine	C. Deviation Period: Date & Time Begin: <u>03/16/2024, 12:06 am</u> End: <u>03/16/2024, 5:00 am</u> When Discovered: Date & Time <u>03/16/2024, 12:15 am</u>
D. Parameters monitored: NOx, CO and O2	E. Limit: Continuous Monitoring Requirement	F. Actual: Some data lost due to analyzer faulting.
G. Probable Cause of Deviation: Analyzer sample pump malfunctioned.		H. Corrective actions taken: Analyzer sample pump replaced. System was working properly after it was reboot and calibrated.

A. Attachment # or Permit Condition #: 	B. Equipment description: 	C. Deviation Period: Date & Time Begin: _____ End: _____ When Discovered: Date & Time _____
D. Parameters monitored: 	E. Limit: 	F. Actual:
G. Probable Cause of Deviation: 		H. Corrective actions taken:

A. Attachment # or Permit Condition #: 	B. Equipment description: 	C. Deviation Period: Date & Time Begin: _____ End: _____ When Discovered: Date & Time _____
D. Parameters monitored: 	E. Limit: 	F. Actual:
G. Probable Cause of Deviation: 		H. Corrective actions taken:



Section 3

Annual Compliance Certification Source Test Summary Form



Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: NOx
C. Measured Emission Rate: 2.2 ppm @ 15% O2	D. Limited Emission Rate: 12 ppm @ 15% O2, 5 ppm (as of 1/1/24)	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: CO
C. Measured Emission Rate: 20.91 lbs/hr	D. Limited Emission Rate: 59.65 lbs/hr	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: NH3
C. Measured Emission Rate: 1.5 ppm @ 15% O2	D. Limited Emission Rate: 20 ppm @ 15% O2, 10 ppm (as of 1/1/24)	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Nebraska Boiler			B. Pollutant: NOx
C. Measured Emission Rate: 17.3 ppm @ 3% O2	D. Limited Emission Rate: 40 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 11/8/2022

A. Emission Unit Description: Nebraska Boiler			B. Pollutant: CO
C. Measured Emission Rate: 21 ppm @ 3% O2	D. Limited Emission Rate: 400 ppm @ 3% O2	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 11/8/2022



Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION

SOURCE TEST SUMMARY FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: NOx
C. Measured Emission Rate: RA - 6.6%	D. Limited Emission Rate: 20%	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: CO
C. Measured Emission Rate: RA - 2.6%	D. Limited Emission Rate: 10%	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Gas Turbine Cogen Unit			B. Pollutant: O2
C. Measured Emission Rate: RA - 2.3%, Mean Difference: -0.28%	D. Limited Emission Rate: 20%, Mean Difference: 1%	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 3/7/2024

A. Emission Unit Description: Nebraska Boiler (Primary Analyzer)			B. Pollutant: NOx
C. Measured Emission Rate: RA - 3.0%	D. Limited Emission Rate: 20%	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 11/8/2022

A. Emission Unit Description: Nebraska Boiler (Backup Analyzer)			B. Pollutant: NOx
C. Measured Emission Rate: RA - 1.8%	D. Limited Emission Rate: 20%	E. Specific Source Test or Monitoring Record Citation: Airx Source Test	F. Test Date: 11/8/2022



Section 4

Annual Compliance Certification Permit Attachment Form



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: 74.15N1-00157</p>	<p>D. Frequency of monitoring: Once every 24 months</p>
<p>B. Description: Boiler shall meet NOx and CO concentration limits.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable ARB Method 100</p>
<p>C. Method of monitoring: Source test conducted 11/8/2022. Boiler met concentration limits.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 103N5-0157</p>	<p>D. Frequency of monitoring: Continuous and monthly</p>
<p>B. Description: Nebraska boiler stack monitoring.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Monthly records of fuel consumption, annual calculation of capacity factor. At the end of the compliance year the annual capacity factor was calculated at 1.33%. NOx being monitored by CEMS.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: STRMLN157-NOx, CO, NH3</p>	<p>D. Frequency of monitoring: Continuous and annual</p>
<p>B. Description: Gas Turbine/Cogeneration Unit meet NOx, CO and ammonia (NH3) requirements.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable EPA Method 20, ARB Method 100</p>
<p>C. Method of monitoring: Annual source test and CEMS. District notified 15 days in advance and test submitted within 45 days. CEMS properly maintained and operated. No emission violations occurred. Monthly fuel consumption tracked and provided. Intermittent data loss due to network issues and parts replacements. Instances emissions were out of range.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>I</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: STRMLN157-SOx</p>	<p>D. Frequency of monitoring: Continuous</p>
<p>B. Description: Gas Turbine/Cogeneration Unit meet SOx requirement.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Equipment is fired on PUC quality natural gas therefore meeting the monitoring requirements.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 74.9N7</p>	<p>D. Frequency of monitoring: When operated (and annual)</p>
<p>B. Description: Stationary IC Engine rated at greater than 50 hp - Exemption for Emergency IC Engine</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Non-resettable hour meter and document reason for operation.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: 40CFR63ZZZN9</p>	<p>D. Frequency of monitoring: Annually</p>
<p>B. Description: Reciprocating Internal Combustion Engine (RICE) - Existing Emergency Spark-Ignited (Natural Gas) Engine</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Non-resettable hour meter and maintenance activities.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PO00157PC1 - Cond 1</p>	<p>D. Frequency of monitoring: monthly</p>
<p>B. Description: General Recordkeeping Requirements</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Monthly records</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO00157PC1 - Cond 2, 3</p>	<p>D. Frequency of monitoring: monthly</p>
<p>B. Description: Stationary Gas Turbine Gas Path Cleaning Solvent Use</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Monthly records of solvent usage and purchase records, SDS for ROC content</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO00157PC1 - Cond 4</p>	<p>D. Frequency of monitoring: continuous</p>
<p>B. Description: Exempt Solvents</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Maintain list of exempt solvents (Update as needed)</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

A. Attachment # or Permit Condition #: PO00157PC2 - Cond. 1	D. Frequency of monitoring: Continuous
B. Description: Gas Turbine, Duct Burner, Nebraska Boiler Annual Emission Limits	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA
C. Method of monitoring: CEMS, Fuel records	F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO00157PC2 - Cond. 2	D. Frequency of monitoring: Continuous
B. Description: Gas Turbine, COEN Duct Burner, Maxon Duct Burner and Nebraska Boiler Natural Gas Requirement	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA
C. Method of monitoring: Equipment fired on PUC quality natural gas.	F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form

A. Attachment # or Permit Condition #: PO00157PC2 - Cond. 3	D. Frequency of monitoring: Continuous
B. Description: Nebraska Boiler Flue Gas Recirculation (FGR) Requirement	E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA
C. Method of monitoring: Record FGR variable frequency drive (VFD) percentage and speed (Hz).	F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PO00157PC2 Cond. 4</p>	<p>D. Frequency of monitoring: Continuous</p>
<p>B. Description: Nebraska Boiler NOx and Oxygen Continuous Monitoring Requirements</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: CEMS to monitor NOx and oxygen. Daily zero and span drifts conducted when boiler is operated. There were several instances (15-minute averages) the NOx emissions exceeded the limit.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>I</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>Y</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO00157PC2 Cond. 5</p>	<p>D. Frequency of monitoring: Continuous</p>
<p>B. Description: Recordkeeping for Maxon Duct Burner</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Continuously record time and duration of burner operation and fuel consumption rate.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: PO00157PC2 Cond. 6</p>	<p>D. Frequency of monitoring: Continuous</p>
<p>B. Description: Rating of Maxon Duct Burner</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Fuel meter for hourly fuel consumption rate</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> *If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 50</p>	<p>D. Frequency of monitoring: Quarterly</p>
<p>B. Description: Opacity</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable EPA Method 22</p>
<p>C. Method of monitoring: Formal survey verifying no visible emissions.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Rule 54.B.1</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Sulfur Compounds - SOx at Point of Discharge</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Facility uses PUC quality natural gas, therefore it is exempt from the monitoring requirements.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>

<p>A. Attachment # or Permit Condition #: Rule 54.B.2</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Sulfur Compounds - SOx at or Beyond Property Line</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Compliance achieved through use of PUC quality natural gas and memo from Terri Thomas dated May 23, 1996.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p>*If yes, attach Deviation Summary Form</p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 55</p>	<p>D. Frequency of monitoring:</p> <p style="text-align: center;">NA</p>
<p>B. Description: Fugitive Dust</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p style="text-align: center;">EPA Method 9</p>
<p>C. Method of monitoring: There are no operations, disturbed surface areas or man-made conditions at this stationary source that are subject to Rule 55.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 57.1</p>	<p>D. Frequency of monitoring:</p> <p style="text-align: center;">NA</p>
<p>B. Description: Particulate Matter Emissions from Fuel Burning Equipment</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p style="text-align: center;">NA</p>
<p>C. Method of monitoring: Compliance achieved through Rule 57.B District analysis, dated December 3, 1997.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 64.B.1</p>	<p>D. Frequency of monitoring:</p> <p style="text-align: center;">NA</p>
<p>B. Description: Sulfur Content of Fuels - Gaseous Fuel Requirements</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p style="text-align: center;">NA</p>
<p>C. Method of monitoring: Equipment is fired on PUC quality natural gas, therefore it is exempt from the monitoring requirements.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 64.B.2</p>	<p>D. Frequency of monitoring: Continuous</p>
<p>B. Description: Sulfur Content of Fuels - Liquid Fuel Requirements</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: ARB quality reformulated gasoline and ARB certified diesel fuel combusted.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 68</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Carbon Monoxide Emissions</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Equipment is exempt from the requirements of this rule.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 74.6</p>	<p>D. Frequency of monitoring: Annually</p>
<p>B. Description: Surface Cleaning and Degreasing</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Facility utilizes non-organic or clean air solvent so exempt from the rule. Facility maintains records of current solvent information.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 74.11.1</p>	<p>D. Frequency of monitoring: Annual</p>
<p>B. Description: Large Water Heaters and Small Boilers</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Unit subject to Rule 74.11.1 meets requirements of Rule. Annual survey maintained.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 74.22</p>	<p>D. Frequency of monitoring: Annual</p>
<p>B. Description: Natural Gas-Fired Fan-Type Central Furnaces</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: No units subject to Rule 74.22. Annual survey maintained.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Rule 74.1</p>	<p>D. Frequency of monitoring: When used</p>
<p>B. Description: Abrasive Blasting</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Document abrasive blasting operation and visible inspections. Records include date, type of blasting media and, location of where blasted and item blasted. However, during the reporting period no abrasive blasting was performed.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: Rule 74.2</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Architectural Coatings</p>	<p>When used</p>
<p>C. Method of monitoring: C.D. Lyon Inc.(VCAPCD Permit #: 07141-R09) and DLG Coatings (VCAPCD Permit #: 08097-R10), contractors, applied architectural coatings at the facility.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: 40CFR61M</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: NESHAPS Asbestos</p>	<p>NA</p>
<p>C. Method of monitoring: The facility had building renovations in July 2023 which involved the removal of ceiling tiles containing asbestos. No notification was required by VCAPCD. Materials containing asbestos were removed whole and intact, within full containment under negative air and all worker protection utilized.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: Part 70 General</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: General Part 70 Permit Permit Conditions</p>	<p>Continuous</p>
<p>C. Method of monitoring: Records, monitoring data maintained for five years, renewal application, annual compliance certifications submitted by due dates.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: PO General</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: General Permit to Operate Conditions</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Permit posted.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: 40CFR68 RMP-0157</p>	<p>D. Frequency of monitoring: As needed</p>
<p>B. Description: Accidental Release Prevention and Risk Management Plan</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: The facility is exempt from Part 68 based on quantity stored.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: 40CFR82</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Protection of Stratospheric Ozone</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Facility did not conduct activities subject to this Part.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u> G. Compliance Status? (C or I): <u>C</u> H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u> <small>*If yes, attach Deviation Summary Form</small></p>



ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: SHIELD-D, Da, Db, Dc</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Permit Shield for 40CFR60. Subparts D, Da, Db and Dc</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Equipment is exempt from Subpart D and Da. Equipment is not new, modified or reconstructed that would trigger the requirements of Subpart Db and Dc. Therefore, permit shield remains in effect.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: SHIELD-60JJJJ</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Permit Shield for 40 CFR60 Subpart JJJJ</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Equipment is not new, modified or reconstructed that would trigger the requirements of Subpart JJJJ. Therefore permit shield remains in effect.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: SHIELD-60KKKK</p>	<p>D. Frequency of monitoring: NA</p>
<p>B. Description: Permit Shield for 40 CFR60 Subpart KKKK</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable NA</p>
<p>C. Method of monitoring: Equipment is not new, modified or reconstructed that would trigger the requirements of Subpart KKKK. Therefore permit shield remains in effect.</p>	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>



Ventura County
Air Pollution
Control District

ANNUAL COMPLIANCE CERTIFICATION PERMIT ATTACHMENT FORM

Period Covered by Compliance Certification: 04 / 01 / 23 (MM/DD/YY) to 03 / 31 / 24 (MM/DD/YY)

<p>A. Attachment # or Permit Condition #: SHIELD-63YYYY</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Permit Shield for 40CFR63 Subpart YYYY</p>	<p>NA</p>
<p>C. Method of monitoring: Facility HAP emissions remain less than the major source threshold. Therefore, this Subpart is not applicable.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: SHIELD-63JJJJJJ</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Permit Shield for 40 CFR63 Subpart JJJJJJ</p>	<p>NA</p>
<p>C. Method of monitoring: The boiler is fired on PUC quality natural gas. Therefore, it is exempt from this Subpart.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>

<p>A. Attachment # or Permit Condition #: SHIELD-40 CFR72-78</p>	<p>D. Frequency of monitoring:</p>
<p>B. Description: Permit Shield for 40 CFR Parts 72 through 78</p>	<p>Annual</p>
<p>C. Method of monitoring: Monitor electrical output to utility for sale. Facility supplied less than 219,000 MW-hr/yr to any utility power distribution system. Therefore, these subparts are not applicable.</p>	<p>E. Source test reference method, if applicable. Attach Source Test Summary Form, if applicable</p> <p>NA</p>
	<p>F. Currently in Compliance? (Y or N): <u>Y</u></p> <p>G. Compliance Status? (C or I): <u>C</u></p> <p>H. *Excursions, exceedances, or other non-compliance? (Y or N): <u>N</u></p> <p><small>*If yes, attach Deviation Summary Form</small></p>



Attachment A

Summary of Applicable Requirements (Attachments)



**Summary of Applicable Requirements (Attachments)
(Part 70 Permit Number 00157)**

Attachment	Description
Part 70 Permit Section 1.c.	Tables 1.c.1, 1.c.2, 1.c.3 and 1.c.4 (enclosed)
Part 70 General	General Part 70 Permit Conditions
PO General	General Permit to Operate Conditions
40CFR68 RMP-0157	40 CFR Part 68 – Accidental Release Prevention & Risk Management Plans
40CFR82	40 CFR 82 – Protection of Stratospheric Ozone
Shield-D, Da, Db, Dc	40 CFR Part 60 Subparts D, Da, Db, and Dc
Shield-60JJJJ	40 CFR Part 60 Subpart JJJJ
Shield-60KKKK	40 CFR Part 60 Subpart KKKK
Shield-63YYYY	40 CFR Part 63 Subpart YYYY
Shield-63JJJJJ	40 CFR Part 63 Subpart JJJJJ
Shield-40CFR72-78	40 CFR Parts 72-78

1.c. PERIODIC MONITORING SUMMARY

This periodic monitoring summary is intended to aid the permittee in quickly identifying key monitoring, recordkeeping, and reporting requirements. It is not intended to be used as a "stand alone" monitoring guidance document that completely satisfies the requirements specifically applicable to this facility. The following tables are included in the periodic monitoring summary:

- Table 1.c.1 - Specific Applicable Requirements
- Table 1.c.2 - Permit-Specific Conditions
- Table 1.c.3 - General Applicable Requirements
- Table 1.c.4 - General Requirements for Short-Term Activities

1.c.1. Specific Applicable Requirements

The Specific Applicable Requirements Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 6 of this permit.

Attachment No./Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
74.15NI-00157	Rules 74.15.B.1, 74.15.C.4, 74.15.E	<ul style="list-style-type: none"> • Source test every 24 months • Annual compliance certification 	<ul style="list-style-type: none"> • Records of source test reports 	None	None	
103N5-0157	Rules 103.A.2, A.4	<ul style="list-style-type: none"> • Monthly records of fuel consumption • Annual compliance certification with capacity factor calculation • CEM for NOx (Refer to Attachment PO0157PC2, Condition No. 4 for monitoring requirements to meet Rule 103.A.4) 	<ul style="list-style-type: none"> • Monthly records of fuel consumption • Annual capacity factor calculation • Refer to Attachment PO0157PC2, Condition No. 4 for recordkeeping and reporting requirements to meet Rule 103.A.4 	None	None	<ul style="list-style-type: none"> • The Nebraska boiler is exempt from Rule 103.A.2 only. Rule 103.A.4 still applies.

1.e.1. Specific Applicable Requirements (Continued)

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
STRMLN157- NO _x , CO, NH ₃	Rules 26, 74.23 B.1, 74.23.B.2, 74.23 B.4, 103.A.4, 40 CFR Part 60 Subpart GG	<ul style="list-style-type: none"> Annual Source Test (NO_x, CO, O₂, NH₃, fuel HHV) Submit test results w/in 45 days of conducting tests CEMs for fuel consumption, NO_x, CO, O₂, and control system operating parameters Report each CEM emission violation w/in 96 hours Monthly records of fuel consumption Elapsed time of operation Annual compliance certification 	<ul style="list-style-type: none"> Records of CEMs data Records of maintenance operations, periodic inspections, and repairs to turbine, air pollution control system, and CEMs Records of source test reports and any violations or limit exceedances Monthly records of fuel consumption 	<ul style="list-style-type: none"> Actual annual operating hours or fuel consumption Annual source test with control system operating parameters 	<ul style="list-style-type: none"> NO_x-EPA Method 20 CO - ARB Method 100 O₂ - ARB Method 100 NH₃ - BAAQMD Method ST-1B (1/20/82) Gaseous fuel HHV - ASTM Method D1826-88 Fuel oil HHV - ASTM Method 240-87 	<ul style="list-style-type: none"> Steamlined requirements
STRMLN157-SO _x	Rules 54 and 64. 40 CFR Part 60 Subpart GG,	<ul style="list-style-type: none"> Annual compliance certification None for PUC-quality gas, propane, or butane Annual test if gas is other than PUC-quality gas, propane, or butane (submit with annual compliance certification) Upon request, source test for sulfur compounds at point of discharge 	<ul style="list-style-type: none"> Annual fuel gas analysis for non PUC-quality gas 	None	<ul style="list-style-type: none"> Gaseous fuel; SCAQMD Method 307-94 or ASTM D1072-90(1994) Exhaust Sulfur Compounds - EPA Test Method 6, 6A, 6C, 8, 15, 16A, 16B, or SCAQMD Method 307-91, as appropriate 	<ul style="list-style-type: none"> Steamlined requirements Natural Gas Only
74.9N7	Rule 74.9 Emergency Engine Exemption	<ul style="list-style-type: none"> Monitor maintenance hours with elapsed hour meter 	<ul style="list-style-type: none"> As required by Rule 74.9.F.1 	<ul style="list-style-type: none"> Annual report of engine maintenance hours 	None	
40CFR63ZZZN9	RICE MACT for existing emergency spark ignited engines	<ul style="list-style-type: none"> Maintenance Records Annual compliance certification 	<ul style="list-style-type: none"> Maintenance records 	None	None	

1.c.2. Permit-Specific Conditions

The Permit-Specific Conditions Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 7 of this permit.

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
PO0157PC1 Condition No. 1	Rule 26 General Recordkeeping	<ul style="list-style-type: none"> Annual compliance certification Monthly records of throughput and consumption 	<ul style="list-style-type: none"> Monthly records 	None	None	
PO0157PC1 Condition No. 2,3	Rule 74.6 Stationary Gas Turbine Gas Path Cleaning	<ul style="list-style-type: none"> Annual compliance certification Maintain current solvent information Upon request, solvent testing 	<ul style="list-style-type: none"> Records of current solvent information 	None	<ul style="list-style-type: none"> ROC content – EPA Method 24 	
PO0157PC1 Condition No. 4	Rule 29 Exempt Solvents	<ul style="list-style-type: none"> Maintain a list of solvents in use and their permit exemption status data 	None	None	None	
PO0157PC2 Condition No. 1	Rule 26 Annual Emissions Limits for GE Turbine, Coen Duct Burner, and Nebraska Boiler	<ul style="list-style-type: none"> Rolling twelve month calculations of emissions for combined units Annual compliance certification 	<ul style="list-style-type: none"> Rolling twelve month records of emissions for combined units 	None	None	
PO0157PC2 Condition No. 2	Rule 26 Natural Gas Only Requirement	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	
PO0157PC2 Condition No. 3	Rule 29 Flue Gas Recirculation at Nebraska Boiler	<ul style="list-style-type: none"> Records of FGR VFD percentage and speed (Hz) during boiler tune-up and when boiler is operated Annual compliance certification 	<ul style="list-style-type: none"> Records of FGR VFD percentage and speed (Hz) during boiler tune-up and when boiler is operated 	None	None	

1.c.2. Permit-Specific Conditions (Cont.)

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
POC157PC2 Condition No. 4	Rule 26 NO _x Emission Limits Nebraska Boiler	<ul style="list-style-type: none"> •CEMs for fuel consumption, NO_x and O₂ •Report each CEM emission violation w/in 96 hours •Daily zero and span drift checks when boiler is in operation •CEM records including the date, time, and duration of any startup, shutdown, or malfunction; emission measurements, testing, calibrations, and maintenance •Annual compliance certification 	<ul style="list-style-type: none"> •CEM records 	None	None	
POC157PC2 Condition No. 5	Rule 26 Fuel Metering Requirements Maxon Duct Burner	<ul style="list-style-type: none"> •Annual compliance certification •Monitor time and duration of the Maxon Burner's use, and fuel consumption 	<ul style="list-style-type: none"> •Records of time and duration of the Maxon Burner's use, and fuel consumption 	None	None	
POC157PC2 Condition No. 6	Rule 29 Rule 74.34 Rating of Maxon Duct Burner	<ul style="list-style-type: none"> •Annual compliance certification •Monitor hourly flowrate and heat input at duct burner 	<ul style="list-style-type: none"> •Records of hourly flowrate and heat input at Maxon duct burner 	None	None	

1.c.3. General Applicable Requirements

The General Applicable Requirements Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 8 of this permit.

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
50	Rule 50	<ul style="list-style-type: none"> Visual inspections Annual compliance certification, including a formal survey Opacity readings upon request Notification required for uncorrectable visible emissions 	<ul style="list-style-type: none"> All occurrences of visible emissions for periods > 3 min in any one hour Annual formal survey of all emissions units 	None	<ul style="list-style-type: none"> Opacity - EPA Method 9 	
54.B.1	Rule 54.B.1	<ul style="list-style-type: none"> Annual compliance certification Follow monitoring requirements under Rule 64 Upon request, source test for sulfur compounds at point of discharge 	None	None	<ul style="list-style-type: none"> Sulfur Compounds - EPA Test Method 6, 6A, 6C, 8, 15, 16A, 16B, or SCAQMD Method 307-91, as appropriate 	<ul style="list-style-type: none"> Compliance with Rule 64 ensures compliance with this rule based on District analysis
54.B.2	Rule 54.B.2	<ul style="list-style-type: none"> Annual compliance certification Determine ground or sea level concentrations of SO₂, upon request 	<ul style="list-style-type: none"> Representative fuel analysis or exhaust analysis and compliance demonstration 	None	<ul style="list-style-type: none"> SO₂ - BAAQMD Manual of Procedures, Vol. VI, Section 1, Ground Level Monitoring for H₂S and SO₂ 	
55	Rule 55	<ul style="list-style-type: none"> Annual compliance certification 	<ul style="list-style-type: none"> Specific activity records as applicable 	None	<ul style="list-style-type: none"> EPA Method 9 	
57.1	Rule 57.1	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	<ul style="list-style-type: none"> Not required based on District analysis
64.B.1	Rule 64.B.1	<ul style="list-style-type: none"> Annual compliance certification None for PUC-quality gas, propane, or butane Annual test if gas is other than PUC-quality gas, propane, or butane (submit with annual compliance certification) 	<ul style="list-style-type: none"> Annual fuel gas analysis if gas is other than PUC-quality gas, propane, or butane 	None	<ul style="list-style-type: none"> SCAQMD Method 307-94 or ASTM D1072-90(1994) 	

1.e.3. General Applicable Requirements (Continued)

Attachment No./ Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
64.B.2	Rule 64.B.2	<ul style="list-style-type: none"> Annual compliance certification ARB certified diesel fuel or fuel supplier's certification, or fuel test per each delivery (submit with annual compliance certification) Annual compliance certification 	Records of ARB certified diesel or Fuel supplier's certification, or fuel test per each delivery	None	ASTM Method D4294-98 or D2622-98	
68	Rule 68	<ul style="list-style-type: none"> Annual compliance certification 	None	None	None	<ul style="list-style-type: none"> Not required based on District EPA emission factor analysis
74.6	Rule 74.6	<ul style="list-style-type: none"> Annual compliance certification Maintain current solvent information Upon request, solvent testing Measurement of freeboard height and drain hole area for cold cleaners (as applicable) 	<ul style="list-style-type: none"> Records of current solvent information 	None	<ul style="list-style-type: none"> ROC content-EPA Test Method 24 Identity of solvent components-ASTM E168-67, ASTM E169-87, or ASTM E260-85 True vapor pressure or composite partial pressure - ASTM D2879-86 or other methods per Rule 74.6.G.5 Initial boiling point-ASTM 1078-78 or published source Spray gun active/passive solvent losses-SCAQMD Method (10-3-89) 	
74.11.1	Rule 74.11.1	<ul style="list-style-type: none"> Annual compliance certification Maintain identification records of large water heaters and small boilers 	<ul style="list-style-type: none"> Records of current information of large water heaters and small boilers 	None	None	<ul style="list-style-type: none"> Rule only applies to the installation of large water heaters and small boilers
74.22	Rule 74.22	<ul style="list-style-type: none"> Annual compliance certification Maintain furnace identification records 	<ul style="list-style-type: none"> Records of current furnace information 	None	None	<ul style="list-style-type: none"> Rule only applies to future installation of natural gas-fired, fan-type furnaces

1.c.4. General Requirements for Short-Term Activities

The General Requirements for Short-Term Activities Table includes a summary of the monitoring requirements, recordkeeping requirements, reporting requirements, and test methods associated with the attachments contained in Section No. 9 of this permit.

Attachment No./Condition No.	Applicable Rule or Requirement	Monitoring	Recordkeeping	Semi-annual Reports	Test Methods	Comments
74.1	Rule 74.1	<ul style="list-style-type: none"> Annual compliance certification Visual inspections of abrasive blasting operation Abrasive blasting records 	<ul style="list-style-type: none"> Abrasive blasting records 	None	<ul style="list-style-type: none"> Visible emission evaluation- Section 92400 of CCR 	
74.2	Rule 74.2	<ul style="list-style-type: none"> Annual compliance certification Maintain VOC records of coatings used 	<ul style="list-style-type: none"> Maintain VOC records of coatings used 	None	<ul style="list-style-type: none"> As required by Rule 74.2.G 	
40CFR61.M	40 CFR Part 61, Subpart M	<ul style="list-style-type: none"> Annual compliance certification See 40 CFR Part 61.145 for inspection procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for recordkeeping procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for notification procedures 	<ul style="list-style-type: none"> See 40 CFR Part 61.145 for test methods 	

M:\TITLE\TV Permits\00157\Permit_V\PerdcTb1-rev 301 reissue.docx



Attachment B

Deviation Occurrences

NEW INDY

CONTAINERBOARD

November 21, 2023

Ed Swede
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Subject: Nebraska Boiler Excess NOx emissions

Dear Mr. Swede:

New-Indy Oxnard is submitting this follow-up report for the call made to VCAPCD Breakdown Center Hotline by Wendi Mejia on November 20, 2023, at 2:40 PM.

On November 20 at 8 AM the mill started the Nebraska boiler. Cogen was down due to a connection issue from the main breaker to the generator. During the boiler run, the NOx emission was slightly over the 40-ppm limit during the following periods (see table below). The boiler operation and paper production were slowed down immediately to mitigate the exceedance. This event resulted in a total of 0.57 lbs of excess NOx emissions (see attached calculation).

<i>Time</i>	<i>NOx (ppm) 15-min Average</i>
1:00 PM – 1:15 PM	44.4
1:15 PM – 1:30 PM	41.9

During investigation, the CEMS sample flow line was found to be restricted. The sample flow needle valve was adjusted. In addition, we will discuss this event with R.F. MacDonald since they recently tuned-up the boiler to improve performance (see attached tune-up report). During the tune-up, the boiler was operating below the 40-ppm limit as verified by Air X Services during emission screening.

The Daily Emission Sheets, PI trends, and ABB trends have been provided for your review. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM

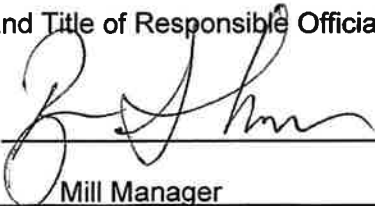
Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature: <u></u></p> <p>Title: <u>Mill Manager</u></p>	<p>Date: <u>11/22/2023</u></p>
--	--------------------------------

Start Time: 11/20/2023 7:00

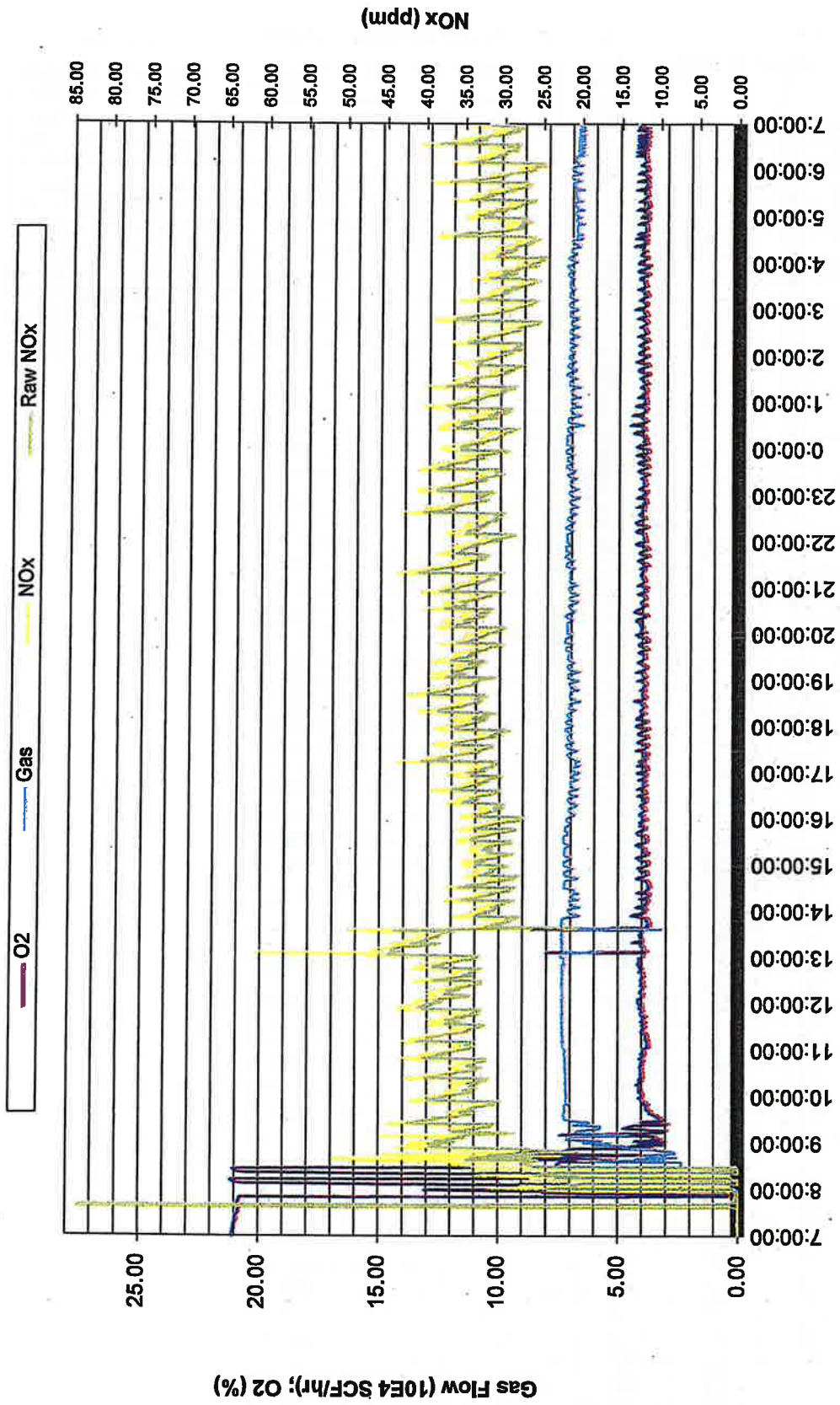
Nebraska Boiler Emission Report

End Time: 11/21/2023 7:00

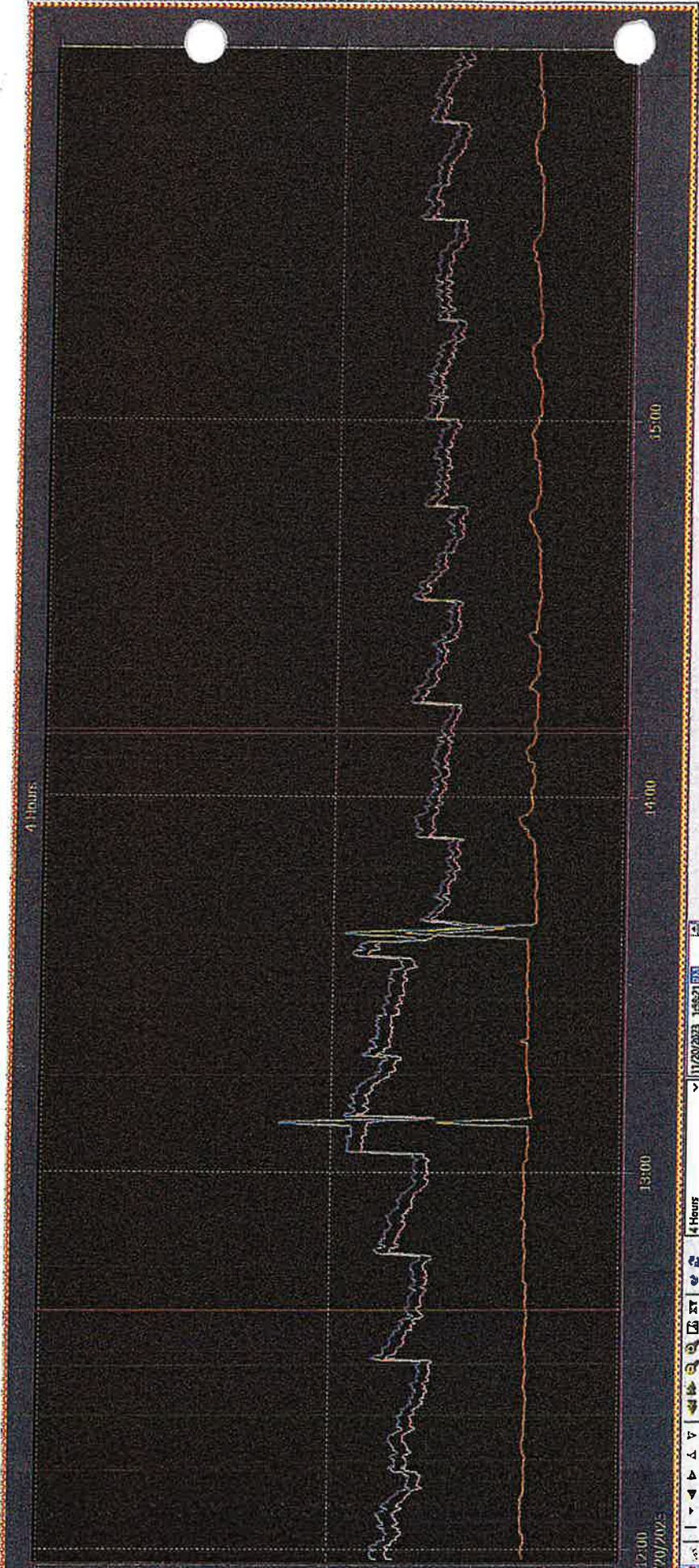
Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected NOx ppm (3% O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day	
7:00									
7:15	20.90	0.00	0.00				68.13	489.01	
7:30	20.90	0.00	0.00						
7:45	20.85	0.00	0.00						
8:00	11.54	0.03	0.08	0.00	0	160	Nebraska Daily Average NOx LB/hour	Nebraska Daily Average CO LB/hour	
8:15	13.93	7.45	9.51				2.839	20.38	
8:30	13.99	7.70	10.07						
8:45	7.20	27.48	36.24				New CEMS Calibration Stack NOx analyzer		
9:00	5.97	30.48	38.47	0.78	8	24217	zero value	0.35	
9:15	4.02	35.22	37.49				zero drift %	0.35	
9:30	3.81	35.29	36.99				span value	83.90	
9:45	3.50	35.73	36.75				span drift %	0.80	
10:00	3.92	34.01	35.86				Stack O2 analyzer		
10:15	4.07	34.85	37.07	3.04	21	67139	span value	8.07	
10:30	4.08	34.72	36.94				span drift %	0.27	
10:45	4.04	34.10	36.20				zero value	0.40	
11:00	4.00	36.13	38.27	3.35	22	71864	zero drift %	0.40	
11:15	3.83	35.27	36.89						
11:30	3.92	36.35	38.31						
11:45	3.85	34.95	36.92						
12:00	4.04	35.97	38.19	3.42	23	73146			
12:15	4.08	36.99	39.36						
12:30	4.03	34.74	36.85						
12:45	4.03	34.99	37.12						
13:00	4.11	38.09	38.47	3.60	23	73272			
13:15	4.25	41.08	41.40						
13:30	4.08	39.37	41.00						
13:45	4.45	34.31	37.65						
14:00	3.98	30.85	32.34	3.51	22	71646			
14:15	3.95	30.47	32.18						
14:30	3.88	31.76	33.41						
14:45	3.87	31.12	32.70						
15:00	3.97	30.81	32.57	2.88	22	70171			
15:15	3.95	31.60	33.38						
15:30	4.01	31.10	32.95						
15:45	3.99	31.82	33.68						
16:00	4.01	30.48	32.31	2.99	22	71951			
16:15	4.00	30.74	32.57						
16:30	3.97	32.51	34.36						
16:45	4.02	33.19	35.20						
17:00	3.98	32.27	34.13	2.95	22	69605			
17:15	3.99	32.14	34.03						
17:30	3.94	35.60	37.79						
17:45	4.02	33.69	35.73						
18:00	3.97	31.88	33.69	3.07	22	69863			
18:15	4.10	33.82	36.04						
18:30	4.03	35.26	37.41						
18:45	4.05	33.98	36.09						
19:00	3.99	35.69	37.78	3.21	22	70104			
19:15	4.04	34.55	36.67						
19:30	4.02	34.27	36.34						
19:45	3.99	33.52	35.49						
20:00	4.02	32.67	34.62	3.17	22	70713			
20:15	4.09	32.29	34.40						
20:30	4.11	33.81	36.06						
20:45	4.13	34.34	36.64						
21:00	4.01	33.42	35.41	3.11	22	70541			
21:15	4.02	33.78	35.82						
21:30	4.05	35.79	38.02						
21:45	4.00	33.68	35.66						
22:00	4.06	34.50	36.86	3.23	22	70907			
22:15	4.03	31.26	33.18						
22:30	4.13	32.83	35.04						
22:45	4.08	33.50	35.65						
23:00	4.05	34.39	36.53	3.09	22	70644			
23:15	4.03	35.17	37.31						
23:30	4.00	32.80	34.74						
23:45	4.05	34.62	36.77						
0:00	4.00	32.58	34.51	3.16	22	70508			
0:15	4.02	33.93	35.98						
0:30	4.09	30.77	32.76						
0:45	4.10	33.95	36.17						
1:00	4.10	32.57	34.70	3.05	22	70619			
1:15	4.02	33.00	34.98						
1:30	3.98	32.25	34.13						
1:45	4.05	31.51	33.47						
2:00	4.08	31.40	33.42	3.01	22	70203			
2:15	4.05	29.44	31.27						
2:30	4.08	31.57	33.58						
2:45	4.01	28.14	29.83						
3:00	4.00	32.13	34.05	2.82	22	70231			
3:15	4.06	27.64	29.38						
3:30	4.05	30.87	32.79						
3:45	4.06	27.72	29.47						
4:00	4.02	28.93	30.69	2.72	22	70789			
4:15	4.10	27.45	29.26						
4:30	4.10	28.44	30.30						
4:45	4.08	30.25	32.18						
5:00	4.00	27.79	29.43	2.63	21	69111			
5:15	4.02	31.05	32.93						
5:30	3.98	29.52	31.34						
5:45	3.99	28.15	30.85						
6:00	4.04	31.18	33.10	2.76	21	68902			
6:15	4.02	27.82	29.49						
6:30	4.10	30.45	32.44						
6:45	4.11	32.02	34.14						
7:00	4.09	29.60	31.62	2.70	21	67000			
Total Gas Usage (SCF)							1,874,202		

Comments: Nebraska up on 11/20/23 from 8:00AM to 11/21/23 7:00AM, for a total of 23 hours. Cogen was down.

Nebraska Boiler - Daily Environmental Report



Period: 11/20/2023 - 11/21/2023



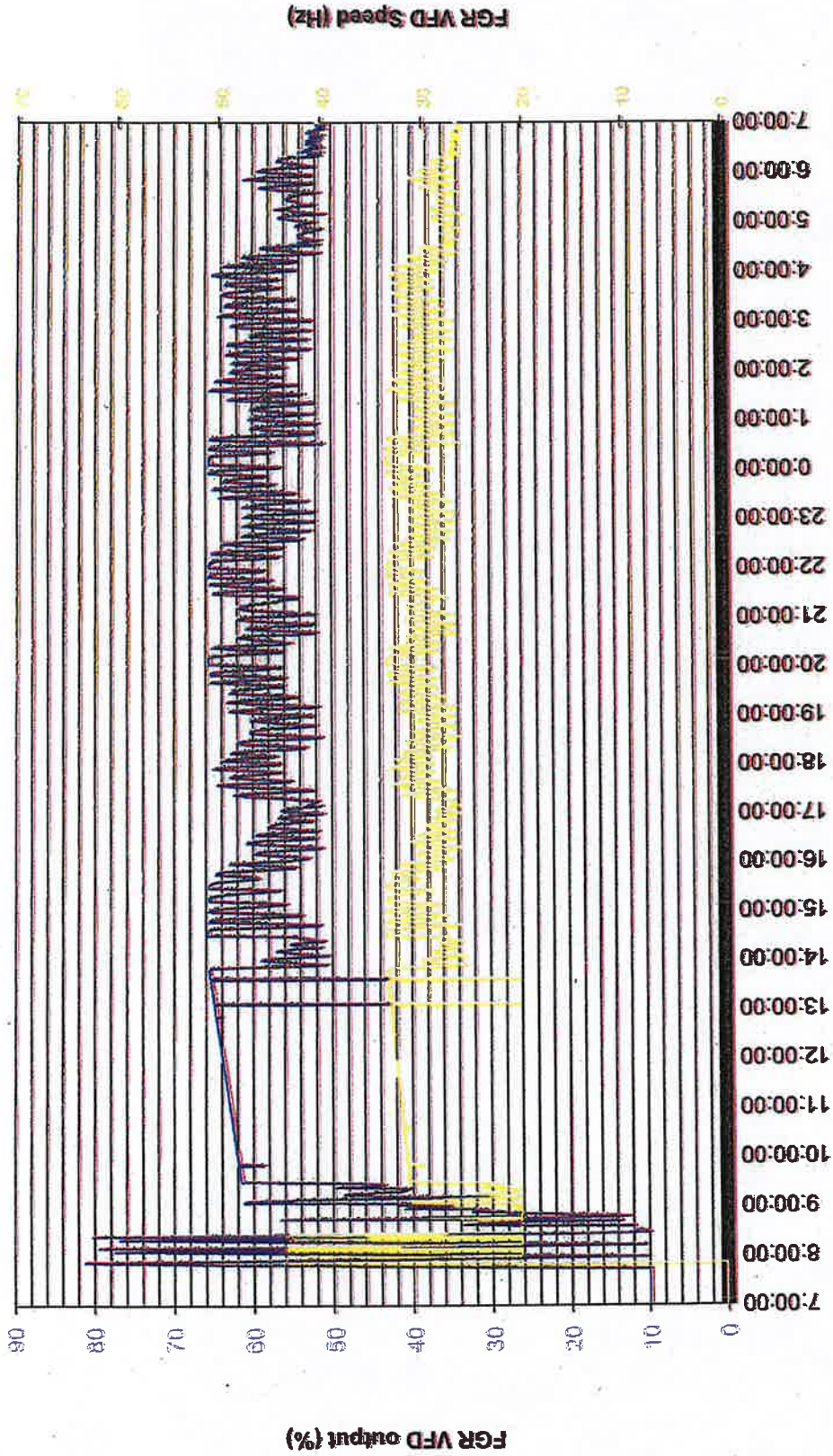
0.000 PPH
 0.000 PPH
 25.0 %O2
 0.000 PPH
 0.000 PPH
 12.5 %O2
 0.000 PPH
 0.000 PPH
 0.0 %O2

12:00 13:00 14:00 15:00
 11/20/2023 14:52:21 4 Hours

Object	Object Name	Object Description	Propert	Log Name	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Property Descri
931A591	C-10X	NEBRASKA COR NOX	VALUE	SEAMLESS	0.759 PPH	0.000 PPH	100.000 PPH			35.751 PPH	26.482 PPH	59.054 PPH	VALUE
931A592.A		NEBRASKA BOILER NOX	VALUE	SEAMLESS	0.123 PPH	0.000 PPH	100.000 PPH			33.649 PPH	20.279 PPH	45.451 PPH	VALUE
931A592.A		NEBRASKA BOILER OXYGI	VALUE	SEAMLESS	19.3 %O2	0.0 %O2	25.0 %O2			4.0 %O2	3.7 %O2	9.4 %O2	VALUE

11/22/2023 8:05:36 AM

Nebraska Boiler - Daily Environmental Report



Period: 11/20/2023 - 11/21/2023

BURNER STARTUP DATASHEET												
Date	Customer											
	11/13/2023	Manufacturer	Nebraska	Max Steam production KPPH			Max Pressure PSIG			High water level		
Ambient Air temp	70	Boiler Model										
Steam Capacity KPPH	n/a	Boiler S/N										
Max Fire I/MBTU	82	Manufacturer										
Max Fire Rate SCFH	82000	Burner Model										
natural gas BTU	10500	Burner S/N										
Operating P-SIG												
Variable												
Source	Units	Low	10	20	30	40	50	60	70	80	90	100
Gas Fuels												
Nat Gas valve	%	19	19	28	27	30	33	36	39	46	58	
Gas valve feedback		20	24	27	27	29	32	35.8	39	46	56	
Nat Gas Flw	KSCFH	25	24.4	28.7	29.4	34.1	39.6	45.3	56.5	72	82	
Calculated	MMBTU	26.25	25.82	30.14	30.87	35.81	41.58	47.57	59.33	75.60	86.10	
Calculated % of range	MMBTU	32.0%	31.2%	35.8%	37.8%	43.7%	50.7%	59.0%	72.3%	92.2%	105.0%	
Gas feed Pressure	PSIG	10										
Gas Burner Pressure with O2 trim	Inch W.C.	3.7	4	4.6	5	6	9.9	15.8	20.5	28.5	33.9	
Air valve	%	10	16	33	35	40.5	46	53	60	74	82	
Air valve feedback	%	10	16	32	35	40	45	53	62	74	82	
Stack O2	%	7.2	6.5	5.6	5.7	5.6	4.6	3.5	3.9	4	4.3	
Windbox O2%	%	18.6	18.5	18.3	18.3	18.5	18.5	18.4	18.5	18.5	18.4	
% flue gas in windbox	%	18.79%	#VALUE!	18.99%	17.11%	15.89%	14.72%	14.37%	14.12%	14.20%	15.06%	
FGR VFD output	HZ	13.0%	14.0%	15.0%	15.0%	20.0%	23.0%	27.0%	38.0%	40.0%	70.0%	
FGR valve fixed rate	HZ	24.9	24.0	24.0	24.0	28.0	32.0	34.0	40.0	50%	50%	
Windbox Pressure	%	12%	50%	50%	50%	50%	50%	50%	50%	50%	50%	
Furnace Pressure	"W/C	1.1	1.1	1.4	1.8	1.8	2.4	3.4	5.3	7.8	10.8	
Flame Signal	DegF	0.04	0.04	0.05	0.08	1	1.5	2	2	3	4	
BMS	DegF	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	
Stack and Feedwater												
Stack Temperature at outlet	DegF	381	386	391	370	278	377	371	407	412	412	
Stack Temperature at Econo outlet	DegF	531	577	577	579	580	593	605	644	649	685	
Feedwater temp at Econo Inlet	DegF	308	309	309	314	315	319	-N/A	309	319	309	
Feedwater temp at Econo Outlet	DegF	388	389	390	381	385	382	-N/A	404	404	407	
Feedwater Pressure at Econo Inlet	DegF	700	700	700	700	700	700	700	700	700	700	
Feedwater Pressure at Boiler	DegF	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	
Steam Pressure	DegF	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	-N/A	
Header pressure	PSIG											
Drum Pressure	PSIG	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	450.0	
Steam Flow	KPPH	1.3	1.3	1.9	2.7	3.1	5.2	8.7	18.0	20.5	32.0	
Drum Level	Inches	-0.3	-4	0.2	0.0	-0.1	-0.3	-0.2	-0.1	0.1	0.0	
Superheater Inlet Steam Temp	Deg F	420	436.0	425.0	434.0	440.0	434.0	440.0	446.0	445.0	443.0	
Superheater Outlet Steam Temp	Deg F	560	639.0	645.0	671.0	692.0	694.0	715.0	739.0	755.0	780.0	
Combustion Readings												
CEMS O2	%	7	7	5.8	5.6	5.7	4.98	3.5	3.2	3.3	3.6	
CEMS NOx	PPM	24	28	26	24	25	25	28	29	27	27	

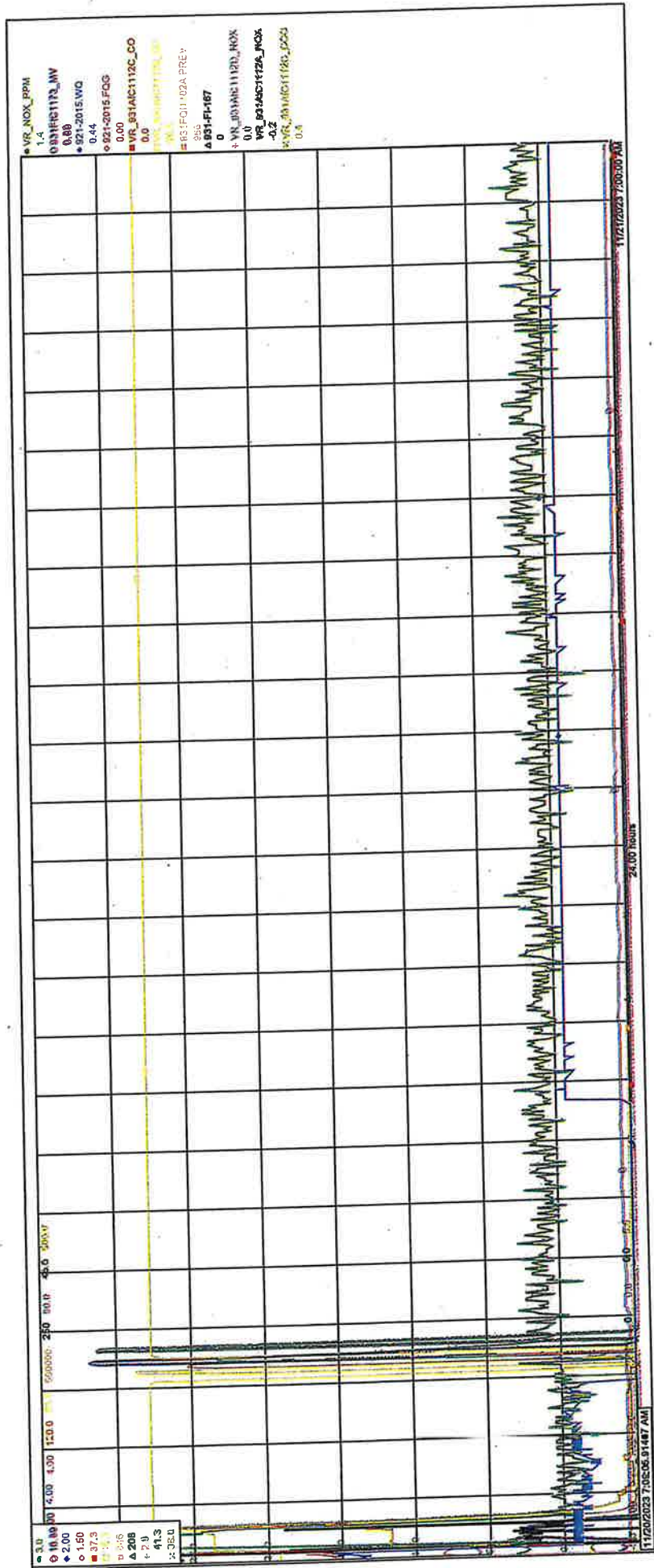
DAILY ENVIRONMENTAL REPORT

Start Time: 11/20/2023 7:00

End Time: 11/21/2023 7:00

Time	Duct burner gas flow MBSCFH	Turbine gas flow MBSCFH	Maxon Burner gas flow		SCR Temperature of	SCR Inlet NOx ppm	Ammonia Usage lb/h	NH3:NOx mole ratio	Injection steam ratio lbs	Steam to fuel ratio lb/lb	NOx lb/h	Stack O2 %	Stack CO (16% O2) ppm	CO lb/h	Stack NOx (16% O2) ppm	3h Running Average NOx	Daily Av Cogen	
			MMBTU/hr	SCFH													NOx lb/h	CO
800	1.14	51.18	0.00	0.00	557.94	9.51	3.37	-3528.07	0.61	60.78	1.90	18.22	125.65	11.10	11.18	6.17	Daily Av Cogen NOx lb/h	Daily Av Cogen NOx lb/h
900	0.07	0.00	0.00	0.00	499.05	-1.66	1.04	-3826.47	0.35	123.00	0.00	20.48	6.69	0.00	-0.39	3.99	0.08	2.92
1000	0.07	0.00	0.46	476.78	499.05	-1.69	0.90	-3322.94	0.39	114.75	0.00	20.49	5.39	0.00	-0.50	3.43	Daily Av Cogen CO	CO
1100	0.07	0.00	2.98	2879.10	499.04	2.42	0.87	-5285.83	0.00	0.00	0.00	20.44	0.36	0.00	1.03	0.65	lb/h	lb/h
1200	0.07	0.00	2.97	2872.55	499.05	-0.14	0.89	-2426.13	0.00	0.00	0.00	20.44	0.36	0.00	1.14	0.56	0.46	20.84
1300	0.07	0.00	2.95	2856.25	499.04	-0.16	0.96	-3868.38	0.00	0.00	0.00	20.44	0.36	0.00	0.86	1.01	Stack NOx analyzer	
1400	0.07	0.00	2.96	2872.45	499.04	-0.13	1.07	-14197.27	0.00	0.00	0.00	20.44	0.36	0.00	0.73	0.91	zero value	-0.12
1500	0.07	0.00	2.96	2870.02	499.04	-0.15	1.07	-11314.23	0.14	43.84	0.00	20.44	0.36	0.00	1.07	0.85	zero drift %	-0.12
1600	0.07	0.00	2.97	2876.51	499.05	-0.16	1.04	-73401.08	0.43	123.00	0.00	20.44	0.36	0.00	0.82	0.87	span value	82.97
1700	0.07	0.00	2.99	2904.68	499.05	-0.16	1.06	-23943.45	0.44	123.00	0.00	20.44	0.36	0.00	0.76	0.88	span drift %	0.95
1800	0.07	0.00	3.02	2930.39	499.05	-0.18	0.93	-49511.88	0.44	123.00	0.00	20.44	0.36	0.00	0.62	0.73	Stack CO Analyzer	
1900	0.07	0.00	3.03	2937.26	499.05	-0.18	0.97	-50952.20	0.44	123.00	0.00	20.44	0.36	0.00	0.41	0.62	zero value	-0.08
2000	0.07	0.00	3.05	2947.65	499.04	-0.19	1.02	-55726.45	0.44	123.00	0.00	20.44	0.36	0.00	0.65	0.63	zero drift %	-0.08
2100	0.07	0.00	3.05	2956.87	499.04	-0.20	0.99	-57274.37	0.44	123.00	0.00	20.44	0.36	0.00	0.52	0.53	span value	91.02
2200	0.07	0.00	3.06	2957.98	499.05	-0.19	0.97	-66700.45	0.44	123.00	0.00	20.44	0.36	0.00	0.61	0.59	span drift %	0.31
2300	0.07	0.00	3.06	2964.24	499.04	-0.19	0.98	-59771.03	0.44	123.00	0.00	20.44	0.36	0.00	1.07	0.73	Stack O2 Analyzer	
0000	0.07	0.00	3.07	2975.52	499.05	-0.19	0.95	-53880.56	0.43	123.00	0.00	20.44	0.36	0.00	1.49	1.06	span value	21.09
1000	0.07	0.00	2.68	2620.89	499.05	-0.19	0.86	-49954.16	0.44	123.00	0.00	20.44	0.36	0.00	1.08	1.22	span drift %	0.19
2000	0.07	0.00	2.73	2648.68	499.05	-0.19	0.91	-55443.75	0.44	123.00	0.00	20.44	0.36	0.00	1.01	1.19	zero value	-0.14
3000	0.07	0.00	2.74	2651.03	499.05	-0.19	0.91	-49242.00	0.44	123.00	0.00	20.44	0.36	0.00	0.47	0.85	zero drift %	0.14
4000	0.07	0.00	2.73	2653.19	499.05	-0.19	0.87	-57559.23	0.44	123.00	0.00	20.44	0.36	0.00	0.85	0.77	zero drift %	0.14
5000	0.07	0.00	2.74	2653.75	499.04	-0.19	0.96	-53327.38	0.44	123.00	0.00	20.44	0.36	0.00	1.03	0.78	Nebraska Gas	1,574,202
6000	0.07	0.00	2.74	2655.41	499.04	-0.20	0.96	-52422.57	0.44	123.00	0.00	20.44	0.36	0.00	1.50	1.12		
7000	0.07	0.00	2.75	2660.66	499.04	-0.19	0.96	-52865.87	0.44	123.00	0.00	20.46	0.38	0.00	1.50	1.12		

Comments: Cogen was down due to a connection issue with main breaker from 11/20/23 7:09AM to 11/21/23 7:00AM for a total of 23.88 hours.



NEW INDY CONTAINERBOARD

November 30, 2023

Ventura County Air Pollution Control District
4567 Telephone Road, 2nd Floor
Ventura, CA 93003

Attention: Ed Swede

Subject: New-Indy Oxnard – Network/PI access disruptions

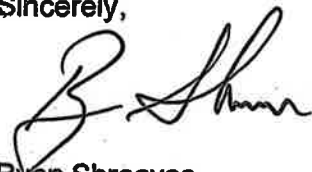
Dear Mr. Swede:

New-Indy Oxnard is submitting this follow-up report for the call made to VCAPCD Hotline by Robyn Lebrilla on November 25, 2023 at 1:03 PM.

On November 25, 2023, an unusual activity was identified on our network systems. In an abundance of caution, steps were taken to limit network access, including PI database. PI server was down at around 10 AM, and the mill was unable to generate the daily emission report. Available DCS data were gathered in lieu of PI data. On November 29 at 10 AM, the hourly emission trend report was available via DCS (see attached reports). New-Indy did not have excess emissions during this period.

Thank you for your help and guidance on this matter. We will let you know when the mill's PI server is back in service. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM


Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

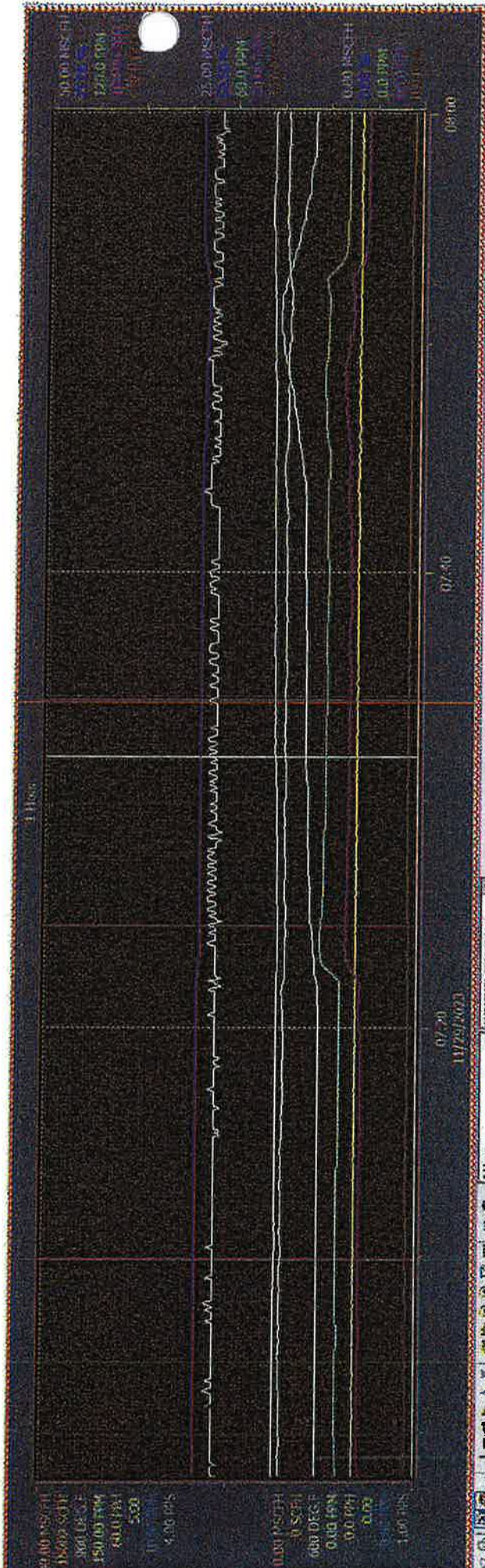
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, 2nd Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature: </p> <p>Title: <u>Mill Manager</u></p>	<p>Date:</p> <p>11/30/23</p>
---	------------------------------

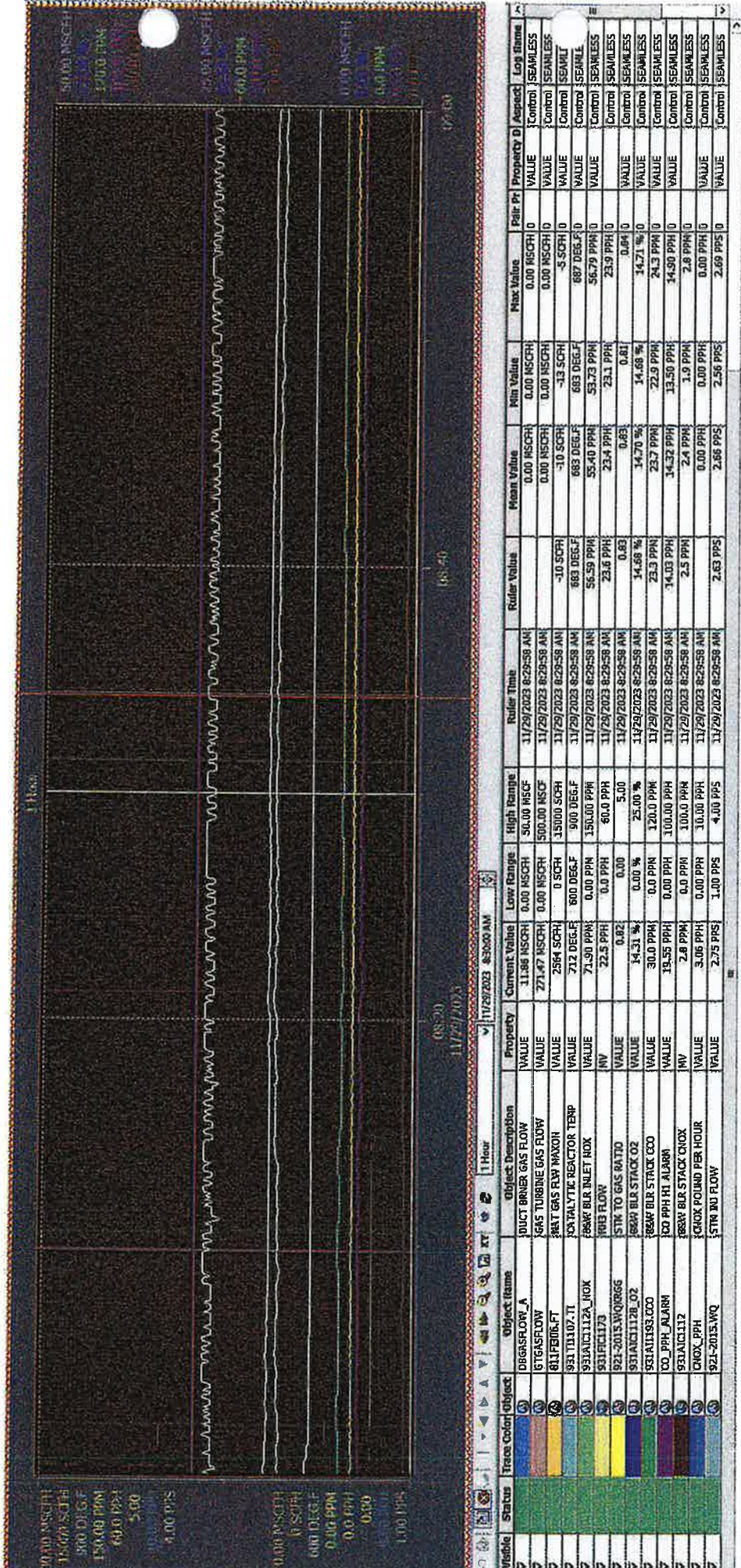
Root/Oxnard Mill/Fixed Dis' s: Cogen Enviro Trend



Variable	Status	Item/Obj	Object Name	Object Description	Property	Current Value	Low Range	High Range	Unit	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value	Unit	Property B	Aspect	Log Name
1865FLOW_A			1865FLOW_A	DUCT BURNER GAS FLOW	VALUE	12.14 HSCFH	0.00 HSCFH	50.00 HSCFH	0.00 HSCFH	11/29/2023 7:31:53 AM		0.00 HSCFH	0.00 HSCFH	0.00 HSCFH	0.00 HSCFH	VALUE	Control	SEAMLESS
676ASFLOW			676ASFLOW	GAS TURBINE GAS FLOW	VALUE	271.47 HSCFH	0.00 HSCFH	500.00 HSCFH	0.00 HSCFH	11/29/2023 7:31:53 AM		0.00 HSCFH	0.00 HSCFH	0.00 HSCFH	0.00 HSCFH	VALUE	Control	SEAMLESS
811FB96-FT			811FB96-FT	MAT GAS FLOW MAXON	VALUE	2564 SCFH	0 SCFH	15000 SCFH	0 SCFH	11/29/2023 7:31:53 AM	-9 SCFH	-9 SCFH	-14 SCFH	-5 SCFH	0	VALUE	Control	SEAMLI
831TIL107-TI			831TIL107-TI	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	0.00 DEG.F	11/29/2023 7:31:53 AM	691 DEG.F	689 DEG.F	679 DEG.F	214 DEG.F	0	VALUE	Control	SEAMLI
831AIC112A_HOX			831AIC112A_HOX	RAW BLR INLET NOX	VALUE	62.61 PPM	0.00 PPM	150.00 PPM	0.00 PPM	11/29/2023 7:31:53 AM	53.40 PPM	53.29 PPM	52.43 PPM	54.86 PPM	0	VALUE	Control	SEAMLESS
831AIC112B_HOX			831AIC112B_HOX	RAW BLR INLET NOX	INV	22.5 PPM	0.00 PPM	60.0 PPM	0.00 PPM	11/29/2023 7:31:53 AM	23.0 PPM	23.0 PPM	22.4 PPM	24.2 PPM	0	VALUE	Control	SEAMLESS
921-2015-300866G			921-2015-300866G	STM TO GAS RATIO	VALUE	0.82	0.00	5.00	0.00	11/29/2023 7:31:53 AM	0.82	0.82	0.81	0.84	0	VALUE	Control	SEAMLESS
931AIC112B_O2			931AIC112B_O2	RAW BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	0.00 %	11/29/2023 7:31:53 AM	14.60 %	14.62 %	14.23 %	14.74 %	0	VALUE	Control	SEAMLESS
931AIC112B_CO2			931AIC112B_CO2	RAW BLR STACK CO2	VALUE	30.0 PPM	0.00 PPM	120.0 PPM	0.00 PPM	11/29/2023 7:31:53 AM	29.8 PPM	27.5 PPM	23.8 PPM	31.4 PPM	0	VALUE	Control	SEAMLESS
CO_PPH_ALARM			CO_PPH_ALARM	CO PPH HI ALARM	VALUE	19.55 PPM	0.00 PPM	100.00 PPM	0.00 PPM	11/29/2023 7:31:53 AM	18.71 PPM	16.95 PPM	14.00 PPM	20.69 PPM	0	VALUE	Control	SEAMLESS
931AIC112			931AIC112	RAW BLR STACK CHOX	INV	27 PPM	0.00 PPM	100.0 PPM	0.00 PPM	11/29/2023 7:31:53 AM	2.6 PPM	2.5 PPM	2.5 PPM	2.9 PPM	0	VALUE	Control	SEAMLESS
CHOX_PPH			CHOX_PPH	CHOX POURID PER HOUR	VALUE	3.02 PPM	0.00 PPM	30.00 PPM	0.00 PPM	11/29/2023 7:31:53 AM	2.68 PPM	2.64 PPM	2.57 PPM	2.75 PPM	0	VALUE	Control	SEAMLESS
921-2015-WQ			921-2015-WQ	STM INU FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	0.00 PPS	11/29/2023 7:31:53 AM	2.68 PPS	2.64 PPS	2.57 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:01:18 AM

Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend

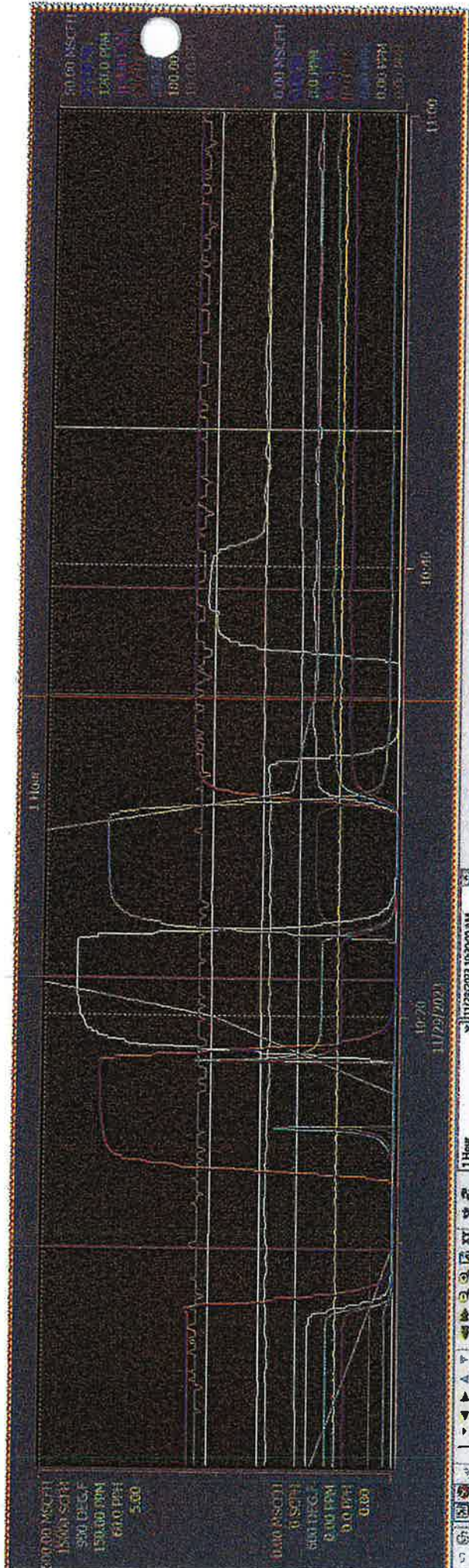


(NS 20)
11/29/2023

Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pt	Property D	Aspect	Log Name
✓			01	DIGASFLOW_A	DUCT BRNEX GAS FLOW	VALUE	11.86 NSCFH	0.00 NSCFH	50.00 NSCFH	11/29/2023 8:29:58 AM		0.00 NSCFH	0.00 NSCFH	0.00 NSCFH	0	VALUE	Control	SEAMLESS
✓			02	GTGASFLOW	56AS TURBINE GAS FLOW	VALUE	271.47 NSCFH	0.00 NSCFH	500.00 NSCFH	11/29/2023 8:29:58 AM		0.00 NSCFH	0.00 NSCFH	0.00 NSCFH	0	VALUE	Control	SEAMLESS
✓			03	811FERDUALFT	HEAT GAS FLOW MAXON	VALUE	2584 SCFH	0 SCFH	35000 SCFH	11/29/2023 8:29:58 AM	-10 SCFH	683 DEGF	-13 SCFH	-5 SCFH	0	VALUE	Control	SEAMLESS
✓			04	931TIL107_T1	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 8:29:58 AM	683 DEGF	683 DEGF	683 DEGF	687 DEGF	0	VALUE	Control	SEAMLESS
✓			05	931AIC112A_H0K	FRANK BLR INLET NOX	VALUE	21.90 PPM	0.00 PPM	150.00 PPM	11/29/2023 8:29:58 AM	56.59 PPM	55.40 PPM	53.73 PPM	56.79 PPM	0	VALUE	Control	SEAMLESS
✓			06	931FIC1173	WHS FLOW	INV	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 8:29:58 AM	23.6 PPH	23.4 PPH	23.1 PPH	23.9 PPH	0	VALUE	Control	SEAMLESS
✓			07	921-2013-WQ0666	STR TO GRS RATIO	VALUE	0.82	0.00	5.00	11/29/2023 8:29:58 AM	0.83	0.83	0.81	0.84	0	VALUE	Control	SEAMLESS
✓			08	931AIC112B_02	FRANK BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 8:29:58 AM	14.68 %	14.70 %	14.68 %	14.71 %	0	VALUE	Control	SEAMLESS
✓			09	931AIC1123_02	FRANK BLR STACK CO2	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	11/29/2023 8:29:58 AM	23.3 PPH	23.7 PPH	22.9 PPH	24.3 PPH	0	VALUE	Control	SEAMLESS
✓			10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	19.55 PPH	0.00 PPH	100.00 PPH	11/29/2023 8:29:58 AM	14.03 PPH	14.37 PPH	13.50 PPH	14.90 PPH	0	VALUE	Control	SEAMLESS
✓			11	931AIC112	FRANK BLR STACK CHOX	INV	2.8 PPH	0.0 PPH	100.00 PPH	11/29/2023 8:29:58 AM	2.4 PPH	2.4 PPH	1.9 PPH	2.8 PPH	0	VALUE	Control	SEAMLESS
✓			12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	3.06 PPH	0.00 PPH	30.00 PPH	11/29/2023 8:29:58 AM	0.00 PPH	0.00 PPH	0.00 PPH	0.00 PPH	0	VALUE	Control	SEAMLESS
✓			13	921-2013-WQ	STR BU FLOW	VALUE	2.75 PPS	1.00 PPS	4.00 PPS	11/29/2023 8:29:58 AM	2.63 PPS	2.66 PPS	2.56 PPS	2.69 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:01:28 AM

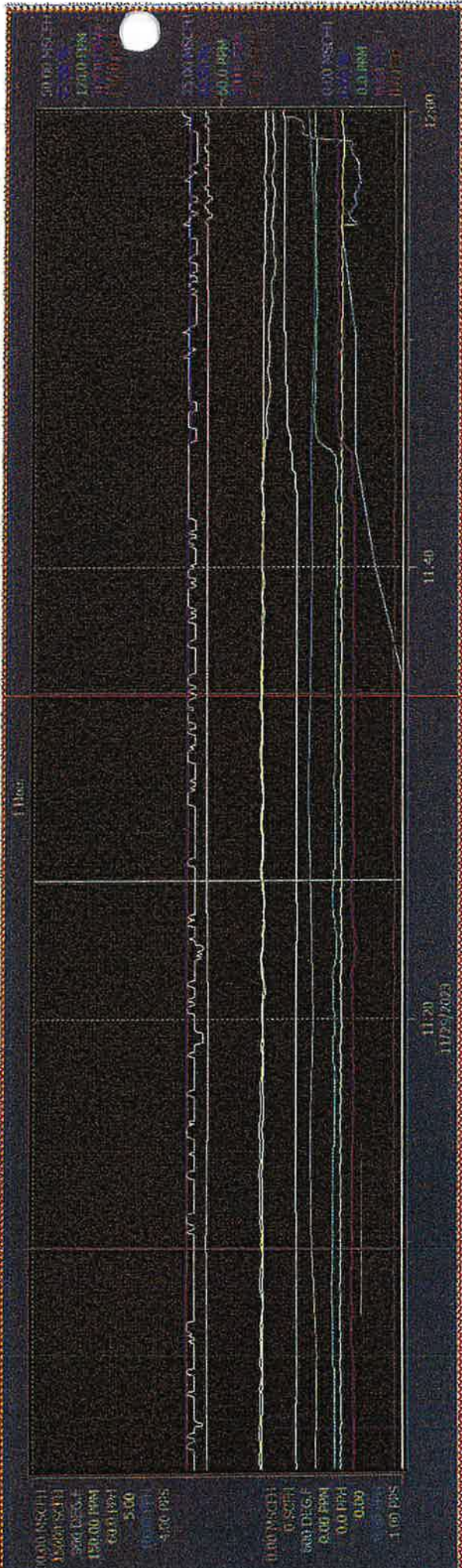
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Shut	Trace	Object	Object Name	Object Description	Aspect	Propert	Log Name	Current Val	Low Range	High Range	Time Off	Style	Refer Time	Ruler Value	Treatment	Mean Value	Extrap	Min Value	Max Value	Pair Pr	Property D
			01	DRGASER_OX_A	DUCT BURNER GAS FLOW	Control	VALUE	SEAMLESS	8.02 MSCFH	0.00 MSC	50.00 MS	00:00	Linear	11/29/2023	0.06 MSCFH	TimeAverage	0.06 MSCFH	None	0.06 MSCFH	0.06 MSCFH	0	VALUE
			02	676GASFLOW	GAS TURBINE GAS FLOW	Control	VALUE	SEAMLESS	271.47 MSC	0.00 MSC	500.00 N	00:00	Linear	11/29/2023	265.07 MSCF	TimeAverage	264.60 MSCFH	None	263.23 MSC	265.42 MSCFH	0	VALUE
			03	813FED06FT	RAY GAS FLOW MAXON	Control	VALUE	SEAMLESS	2466 SCFH	0 SCFH	15000 SC	00:00	Linear	11/29/2023	9 SCFH	TimeAverage	-4.0 SCFH	None	-13 SCFH	-5 SCFH	0	VALUE
			04	931TIL102.TI	CATALYTIC REACTOR TEMP	Control	VALUE	SEAMLESS	703 DEGF	600 DEGF	900 DEGF	00:00	Linear	11/29/2023	668 DEGF	TimeAverage	684 DEGF	None	683 DEGF	686 DEGF	0	VALUE
			05	931AIC112A.IOX	RAW BLR INLET IOX	Control	VALUE	SEAMLESS	51.01 PPH	0.00 PPH	150.00 P	00:00	Linear	11/29/2023	58.20 PPH	TimeAverage	54.71 PPH	None	-0.50 PPH	62.59 PPH	0	VALUE
			06	931FIC1173	IOX FLOW	Control	AV	SEAMLESS	21.7 PPH	0.0 PPH	60.0 PPH	00:00	Linear	11/29/2023	22.9 PPH	TimeAverage	23.1 PPH	None	22.7 PPH	23.3 PPH	0	VALUE
			07	921-2015.ARWKRG6	STM TO GAS RATIO	Control	VALUE	SEAMLESS	0.85	0.00	5.00	00:00	Linear	11/29/2023	0.89	TimeAverage	0.84	None	0.82	0.86	0	VALUE
			08	931AIC112B.O2	RAW BLR STACK O2	Control	VALUE	SEAMLESS	14.41 %	0.00 %	25.00 %	00:00	Linear	11/29/2023	14.48 %	TimeAverage	11.09 %	None	-0.09 %	21.08 %	0	VALUE
			09	931AIC112C.CO	RAW BLR STACK CO	Control	VALUE	SEAMLESS	29.1 PPH	0.0 PPH	120.0 PP	00:00	Linear	11/29/2023	21.7 PPH	TimeAverage	16.3 PPH	None	-94.2 PPH	68.8 PPH	0	VALUE
			10	CO_PPH_ALARA	CO PPH HI ALARM	Control	VALUE	SEAMLESS	19.68 PPH	0.00 PPH	100.00 P	00:00	Linear	11/29/2023	13.06 PPH	TimeAverage	9.99 PPH	None	-51.00 PPH	50.45 PPH	0	VALUE
			11	931AIC1112	RAW BLR STACK CHOX	Control	AV	SEAMLESS	2.6 PPH	0.0 PPH	100.0 PP	00:00	Linear	11/29/2023	2.3 PPH	TimeAverage	3.4 PPH	None	-61.2 PPH	23.3 PPH	0	VALUE
			12	931AIC112D.IOX	RAW BLR STACK IOX	Control	VALUE	SEAMLESS	2.86 PPH	0.00 PPH	100.00 P	00:00	Linear	11/29/2023	2.38 PPH	TimeAverage	9.39 PPH	None	-0.12 PPH	82.78 PPH	0	VALUE
			13	931AIC112C.CO	RAW BLR STACK CO	Control	VALUE	SEAMLESS	32.00 PPH	0.00 PPH	100.00 P	00:00	Linear	11/29/2023	23.16 PPH	TimeAverage	23.51 PPH	None	0.17 PPH	90.91 PPH	0	VALUE
			14	CHOX_PPH	CHOX POUND PER HOUR	Control	VALUE	SEAMLESS	2.81 PPH	0.00 PPH	10.00 PP	00:00	Linear	11/29/2023	2.41 PPH	TimeAverage	3.60 PPH	None	-2.42 PPH	21.90 PPH	0	VALUE
			15	921-2015.WQ	STM INJ FLOW	Control	VALUE	SEAMLESS	2.81 PPS	1.00 PPS	4.00 PPS	00:00	Linear	11/29/2023	2.69 PPS	TimeAverage	2.70 PPS	None	2.63 PPS	2.75 PPS	0	VALUE

11/30/2023 1:21:42 PM

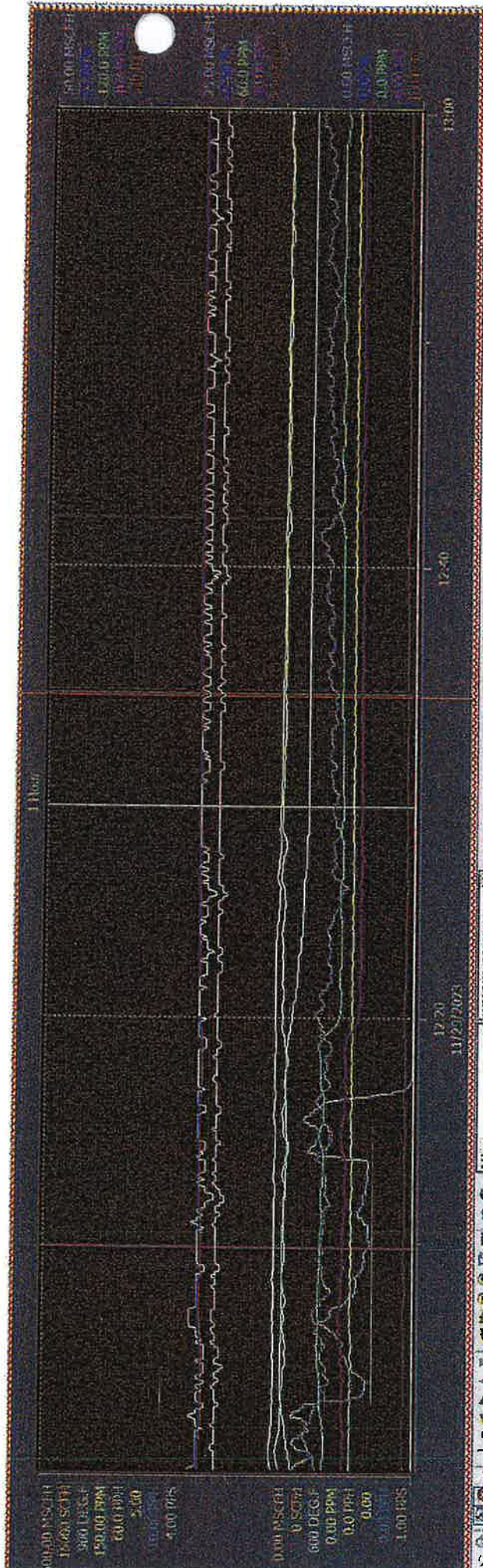
Root/Oxnard Mill/Fixed Disr's: Cogen Enviro Trend



Visible	Status	Tracer Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pk	Property D	Aspect	Log Base
1			DBKASFLOW_A	DBKASFLOW_A	DUCT EXHAUST GAS FLOW	VALUE	13.09 MSCFH	0.00 MSCFH	50.00 MSCF	11/29/2023 11:26:07 AM	0.06 MSCFH	2.52 MSCFH	0.06 MSCFH	16.57 MSCFH	16.57 MSCFH	VALUE	Control	SEAMLESS
2			STGASFLOW	STGASFLOW	2565 REACTIVE GAS FLOW	VALUE	266.25 MSCFH	0.00 MSCFH	500.00 MSCF	11/29/2023 11:26:07 AM	265.45 MSCFH	265.55 MSCFH	261.25 MSCFH	271.47 MSCFH	271.47 MSCFH	VALUE	Control	SEAMLESS
3			811FER06-FT	811FER06-FT	HEAT GAS FLOW MANOR	VALUE	2597 SCFH	0 SCFH	15000 SCFH	11/29/2023 11:26:07 AM	-9 SCFH	-10 SCFH	-13 SCFH	-9 SCFH	-9 SCFH	VALUE	Control	SEAMLESS
4			93171107-TI	93171107-TI	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	11/29/2023 11:26:07 AM	686 DEG.F	660 DEG.F	686 DEG.F	699 DEG.F	699 DEG.F	VALUE	Control	SEAMLESS
5			931A11112A-JBOX	931A11112A-JBOX	8882-BLR BALET HOX	VALUE	81.06 PPM	0.00 PPM	150.00 PPM	11/29/2023 11:26:07 AM	57.51 PPM	56.56 PPM	52.43 PPM	58.26 PPM	58.26 PPM	VALUE	Control	SEAMLESS
6			931PC11173	931PC11173	8882-BLR FLOW	MIN	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 11:26:07 AM	22.8 PPH	22.8 PPH	22.5 PPH	23.1 PPH	23.1 PPH	VALUE	Control	SEAMLESS
7			921-2015-3WQ066	921-2015-3WQ066	5170-TO GAS RATIO	VALUE	0.84	0.00	5.00	11/29/2023 11:26:07 AM	0.84	0.84	0.82	0.86	0.86	VALUE	Control	SEAMLESS
8			931A11112B-O2	931A11112B-O2	8882-BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 11:26:07 AM	14.63 %	14.58 %	14.38 %	14.63 %	14.63 %	VALUE	Control	SEAMLESS
9			931A11112C-O2	931A11112C-O2	8882-BLR STACK O2	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/29/2023 11:26:07 AM	22.7 PPM	23.9 PPM	21.7 PPM	29.3 PPM	29.3 PPM	VALUE	Control	SEAMLESS
10			CO-PPM-ALARM	CO-PPM-ALARM	510-PPM-ALARM	VALUE	19.26 PPM	0.00 PPM	100.00 PPM	11/29/2023 11:26:07 AM	13.66 PPM	14.07 PPM	12.83 PPM	19.30 PPM	19.30 PPM	VALUE	Control	SEAMLESS
11			SO2-PPM-ALARM	SO2-PPM-ALARM	510-PPM-ALARM	MIN	2.8 PPM	0.0 PPM	100.0 PPM	11/29/2023 11:26:07 AM	2.3 PPM	2.4 PPM	1.9 PPM	2.7 PPM	2.7 PPM	VALUE	Control	SEAMLESS
12			NOX-PPM	NOX-PPM	510-PPM-ALARM	VALUE	2.98 PPM	0.00 PPM	10.00 PPM	11/29/2023 11:26:07 AM	2.52 PPM	2.47 PPM	2.33 PPM	2.61 PPM	2.61 PPM	VALUE	Control	SEAMLESS
13			921-2015-WQ	921-2015-WQ	5170-TO FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/29/2023 11:26:07 AM	2.69 PPS	2.71 PPS	2.63 PPS	2.81 PPS	2.81 PPS	VALUE	Control	SEAMLESS

11/30/2023 9:01:55 AM

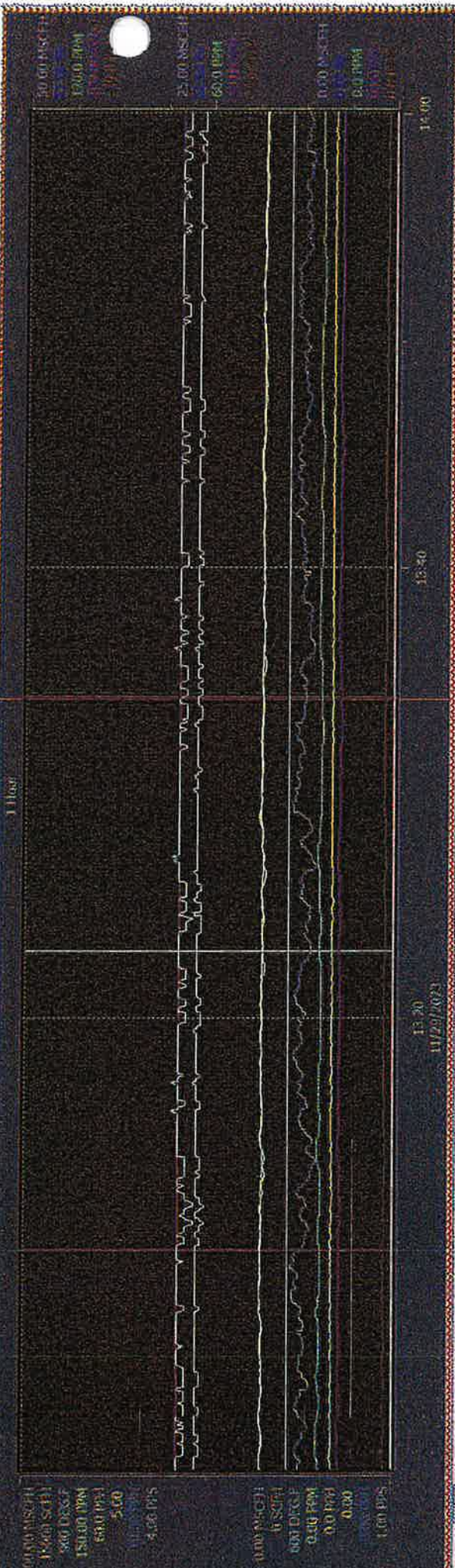
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pr	Property B	Aspect	Log Name
☑			DBGASFLOW_A		DUCT ARNER GAS FLOW	VALUE	13.83 NSCF	0.00 NSCF	50.00 NSCF	11/29/2023 12:29:21 PM	0.07 NSCF	2.82 NSCF	0.07 NSCF	16.33 NSCF	0	VALUE	Control	SEAMLESS
☑			STGASFLOW		GAS TURBINE GAS FLOW	VALUE	266.35 NSCF	0.00 NSCF	1500.00 NSCF	11/29/2023 12:29:21 PM	266.35 NSCF	265.41 NSCF	256.10 NSCF	271.47 NSCF	0	VALUE	Control	SEAMLESS
☑			811F866.FT		HRT GAS FLOW MAXOH	VALUE	2606 SCFH	0 SCFH	15000 SCFH	11/29/2023 12:29:21 PM	-9 SCFH	-10 SCFH	-14 SCFH	-5 SCFH	0	VALUE	Control	SEAMLESS
☑			93111107.TI		CATALYTIC REACTOR_TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 12:29:21 PM	687 DEGF	693 DEGF	688 DEGF	707 DEGF	0	VALUE	Control	SEAMLESS
☑			931AICI112A_NOX		88W BLS INLET NOX	VALUE	81.83 PPM	0.00 PPM	150.00 PPM	11/29/2023 12:29:21 PM	54.13 PPM	52.96 PPM	50.83 PPM	55.30 PPM	0	VALUE	Control	SEAMLESS
☑			931FIC1173		HHS FLOW	INV	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 12:29:21 PM	22.0 PPH	22.0 PPH	21.1 PPH	23.2 PPH	0	VALUE	Control	SEAMLESS
☑			921-2015.WQ066E		STR TO GAS RATIO	VALUE	0.83	0.00	5.00	11/29/2023 12:29:21 PM	0.84	0.84	0.82	0.86	0	VALUE	Control	SEAMLESS
☑			931AICI112B_O2		88W BLS STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 12:29:21 PM	14.61 %	14.55 %	14.29 %	14.83 %	0	VALUE	Control	SEAMLESS
☑			931AICI193_O2D		88W BLS STACK CO2	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	11/29/2023 12:29:21 PM	23.4 PPH	26.2 PPH	23.4 PPH	31.3 PPH	0	VALUE	Control	SEAMLESS
☑			CO_PPH_ALARH		CO PPH HI ALARH	VALUE	19.28 PPH	0.00 PPH	100.00 PPH	11/29/2023 12:29:21 PM	14.34 PPH	16.16 PPH	14.07 PPH	20.09 PPH	0	VALUE	Control	SEAMLESS
☑			931AICI112		88W BLS STACK CHOX	INV	2.8 PPH	0.0 PPH	10.00 PPH	11/29/2023 12:29:21 PM	2.1 PPH	2.3 PPH	1.8 PPH	2.7 PPH	0	VALUE	Control	SEAMLESS
☑			CHOX_PPH		CHOX FLOW PER HOUR	VALUE	3.05 PPH	0.00 PPH	10.00 PPH	11/29/2023 12:29:21 PM	2.21 PPH	2.38 PPH	1.86 PPH	2.99 PPH	0	VALUE	Control	SEAMLESS
☑			921-2015.WQ14		STI WB FLOW	VALUE	2.75 PPS	1.00 PPS	4.00 PPS	11/29/2023 12:29:21 PM	2.75 PPS	2.72 PPS	2.63 PPS	2.81 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:02:01 AM

Root/Oxnard Mill/Fixed Dis...s:Cogen Enviro Trend



13:30

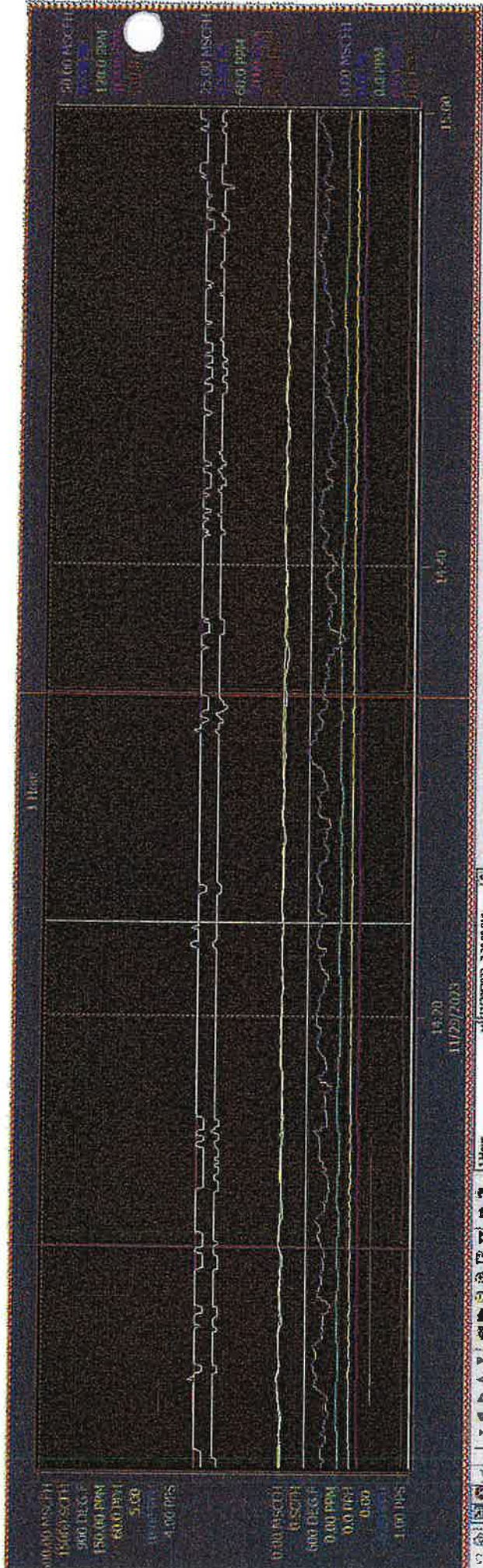
11/29/2023 15:00 PM

11/30/2023 9:02:07 AM

Variable	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value	Pair Pr.	Property D	Aspect	Log Name
016ASFLOW			DUCT BRNER GAS FLOW	016ASFLOW_A	DUCT BRNER GAS FLOW	VALUE	13.89 MSCFH	0.00 MSCFH	50.00 MSCFH	11/29/2023 12:25:57 PM	0.07 MSCFH	0.07 MSCFH	0.07 MSCFH	0.07 MSCFH	0	VALUE	Control	SEAMLESS
011FB06.FT			GAS TURBINE GAS FLOW	011FB06.FT	GAS TURBINE GAS FLOW	VALUE	266.35 MSCFH	0.00 MSCFH	500.00 MSCFH	11/29/2023 12:25:57 PM	266.35 MSCFH	265.58 MSCFH	256.10 MSCFH	271.47 MSCFH	0	VALUE	Control	SEAMLESS
931T1107.TI			INLET GAS FLOW HANON	931T1107.TI	INLET GAS FLOW HANON	VALUE	2584 SCFH	0 SCFH	15000 SCFH	11/29/2023 12:25:57 PM	-10 SCFH	-10 SCFH	-14 SCFH	-5 SCFH	0	VALUE	Control	SEAMLESS
931A1112A_NOX			CATALYTIC REACTOR TEMP	931A1112A_NOX	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 12:25:57 PM	686 DEGF	686 DEGF	686 DEGF	686 DEGF	0	VALUE	Control	SEAMLESS
931A1112B_NOX			880V BLR INLET NOX	931A1112B_NOX	880V BLR INLET NOX	VALUE	81.97 PPM	0.00 PPM	150.00 PPM	11/29/2023 12:25:57 PM	53.06 PPM	53.49 PPM	51.97 PPM	54.75 PPM	0	VALUE	Control	SEAMLESS
931A1112C_NOX			880V BLR FLOW	931A1112C_NOX	880V BLR FLOW	VALUE	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 12:25:57 PM	21.3 PPH	21.3 PPH	21.2 PPH	21.7 PPH	0	VALUE	Control	SEAMLESS
931A1112D_NOX			STM TO GAS RATIO	931A1112D_NOX	STM TO GAS RATIO	VALUE	0.83	0.00	5.00	11/29/2023 12:25:57 PM	0.83	0.84	0.82	0.86	0	VALUE	Control	SEAMLESS
931A1112E_NOX			880V BLR STACK CO	931A1112E_NOX	880V BLR STACK CO	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 12:25:57 PM	14.61 %	14.61 %	14.58 %	14.63 %	0	VALUE	Control	SEAMLESS
931A1112F_NOX			880V BLR STACK CO	931A1112F_NOX	880V BLR STACK CO	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/29/2023 12:25:57 PM	24.3 PPM	24.1 PPM	23.3 PPM	24.8 PPM	0	VALUE	Control	SEAMLESS
931A1112G_NOX			CO PPH RT ALARM	931A1112G_NOX	CO PPH RT ALARM	VALUE	19.51 PPH	0.00 PPH	100.00 PPH	11/29/2023 12:25:57 PM	14.67 PPH	14.70 PPH	14.05 PPH	15.40 PPH	0	VALUE	Control	SEAMLESS
931A1112H_NOX			880V BLR S TACK NOX	931A1112H_NOX	880V BLR S TACK NOX	VALUE	2.8 PPH	0.0 PPH	10.00 PPH	11/29/2023 12:25:57 PM	2.2 PPH	2.4 PPH	2.0 PPH	2.7 PPH	0	VALUE	Control	SEAMLESS
931A1112I_NOX			CHOK PPH	931A1112I_NOX	CHOK PPH	VALUE	3.03 PPH	0.00 PPH	10.00 PPH	11/29/2023 12:25:57 PM	2.25 PPH	2.47 PPH	2.10 PPH	2.76 PPH	0	VALUE	Control	SEAMLESS
931A1112J_NOX			STM INU FLOW	931A1112J_NOX	STM INU FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/29/2023 12:25:57 PM	2.75 PPS	2.73 PPS	2.65 PPS	2.80 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:02:07 AM

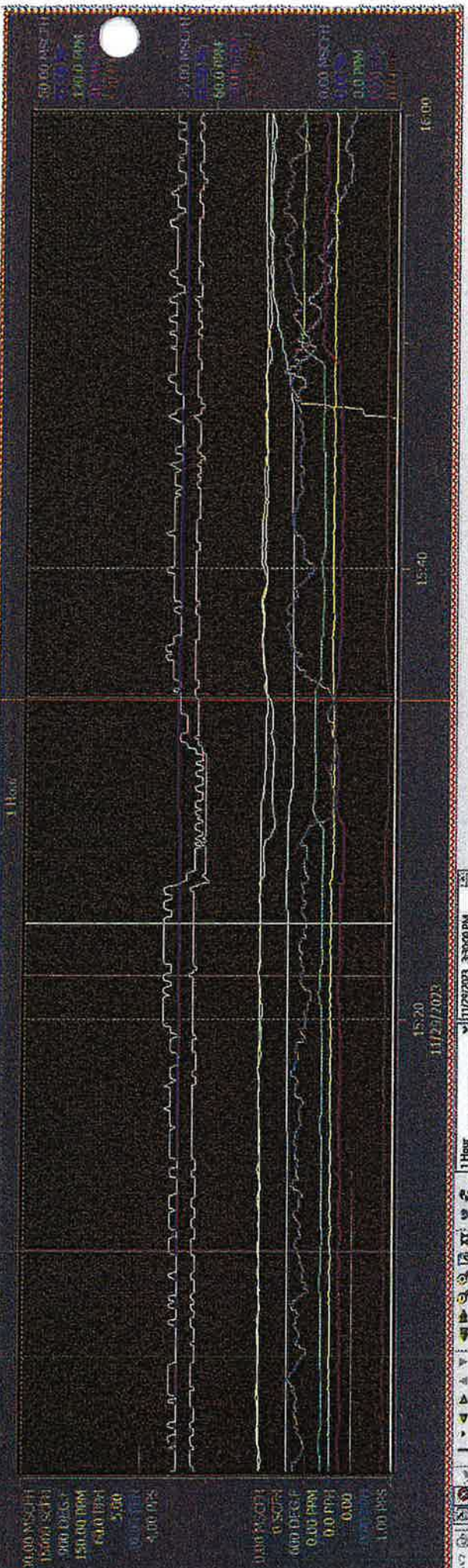
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value	Pair Pr	Property D	Aspect	Log Name
Blue	DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	12.69 NSCFH	0.00 NSCFH	50.00 NSCFH	11/29/2023 2:24:08 PM	0.07 NSCFH	0.07 NSCFH	0.07 NSCFH	0.07 NSCFH	0	VALUE	Control	SEAMLESS
Red	BTGASFLOW	BTGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 NSCFH	0.00 NSCFH	500.00 NSCFH	11/29/2023 2:24:08 PM	266.35 NSCFH	266.00 NSCFH	255.10 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAM
Green	BTGASFLOW_FT	BTGASFLOW_FT	HAT GAS FLOW HATCH	VALUE	254.1 SCFH	0 SCFH	1500.0 SCFH	11/29/2023 2:24:08 PM	-9 SCFH	686 DEG.F	-10 SCFH	-5 SCFH	0	VALUE	Control	SEAM
Yellow	SEI TEL 07.TI	SEI TEL 07.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	11/29/2023 2:24:08 PM	686 DEG.F	686 DEG.F	686 DEG.F	686 DEG.F	0	VALUE	Control	SEAMLESS
Purple	S31ATCI112A_BOX	S31ATCI112A_BOX	RAW BLK INLET NOX	VALUE	81.18 PPM	0.00 PPM	150.00 PPM	11/29/2023 2:24:08 PM	51.22 PPM	53.30 PPM	51.83 PPM	54.81 PPM	0	VALUE	Control	SEAMLESS
Orange	S31ATCI1173	S31ATCI1173	HEB FLOW	IN	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 2:24:08 PM	21.3 PPH	21.4 PPH	21.1 PPH	21.7 PPH	0	VALUE	Control	SEAMLESS
Light Blue	921-2015.WQ	921-2015.WQ	STM TO GAS RATIO	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 2:24:08 PM	0.85	0.85	0.83	0.88	0	VALUE	Control	SEAMLESS
Light Green	S31ATCI112B_O2	S31ATCI112B_O2	RAW BLK STACK O2	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/29/2023 2:24:08 PM	14.81 %	14.61 %	14.50 %	14.83 %	0	VALUE	Control	SEAMLESS
Light Purple	S31A1143.LCO	S31A1143.LCO	RAW BLK STACK CO	VALUE	19.23 PPM	0.00 PPM	100.00 PPM	11/29/2023 2:24:08 PM	23.3 PPM	24.0 PPM	23.3 PPM	25.2 PPM	0	VALUE	Control	SEAMLESS
Light Orange	CO_PPH_ALABN	CO_PPH_ALABN	CO PPH HI ALABN	VALUE	2.7 PPM	0.0 PPM	10.00 PPM	11/29/2023 2:24:08 PM	14.80 PPM	14.58 PPM	13.89 PPM	15.45 PPM	0	VALUE	Control	SEAMLESS
Light Green	S31ATCI112	S31ATCI112	RAW BLK STACK CHOX	IN	2.94 PPH	0.00 PPH	10.00 PPH	11/29/2023 2:24:08 PM	2.4 PPM	2.4 PPM	1.9 PPM	2.8 PPM	0	VALUE	Control	SEAMLESS
Light Purple	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	2.89 PPS	1.00 PPS	4.00 PPS	11/29/2023 2:24:08 PM	2.51 PPH	2.48 PPH	1.96 PPH	2.94 PPH	0	VALUE	Control	SEAMLESS
Light Orange	921-2015.WQ	921-2015.WQ	STM INU FLOW	VALUE	2.75 PPS	1.00 PPS	4.00 PPS	11/29/2023 2:24:08 PM	2.74 PPS	2.74 PPS	2.69 PPS	2.81 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:03:56 AM

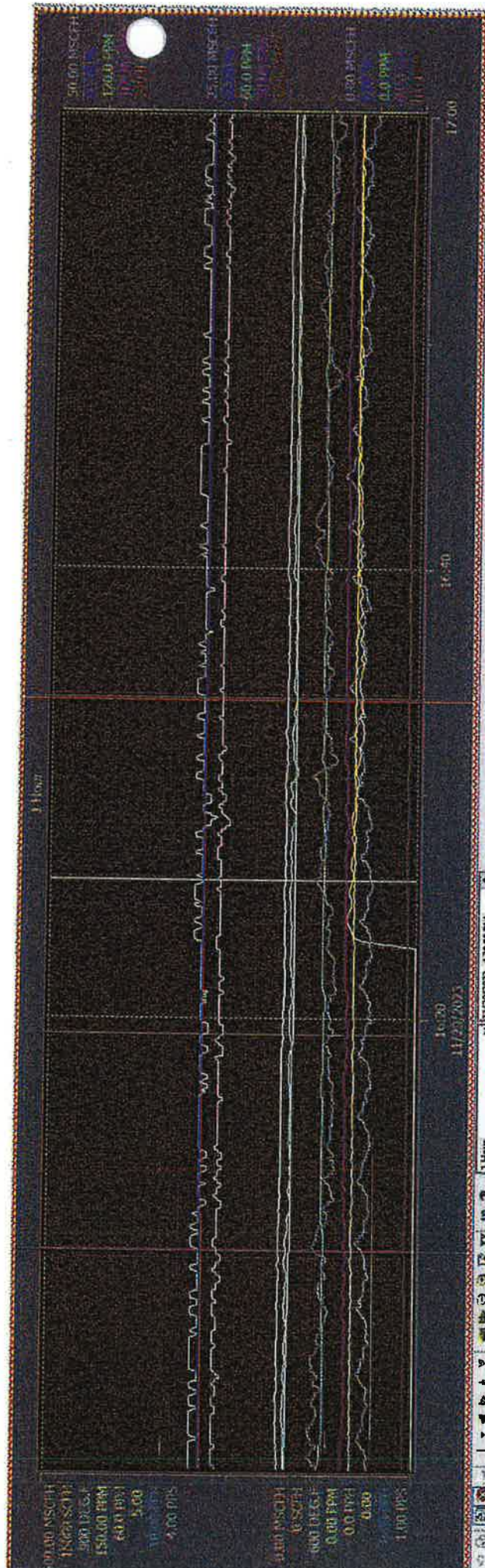
Root/Oxnard Mill/Fixed Dis...s:Cogen Enviro Trend



Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Value	Mean Value	Min Value	Max Value	Pair P1	Property P1	Aspect	Log Name
	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	12.47 MSCFH	0.00 MSCFH	50.00 MSCFH	0.07 MSCFH	2.20 MSCFH	0.07 MSCFH	15.48 MSCFH	0	VALUE	Control	SEAMLESS
	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 MSCFH	0.00 MSCFH	500.00 MSCFH	271.47 MSCFH	268.18 MSCFH	280.99 MSCFH	276.59 MSCFH	0	VALUE	Control	SEAMLESS
	811FB06FT	811FB06FT	NAT GAS FLOW MAXON	VALUE	2555 SCFH	0 SCFH	35000 SCFH	-9 SCFH	-10 SCFH	-14 SCFH	-5 SCFH	0	VALUE	Control	SEAMLESS
	931111107-T1	931111107-T1	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	686 DEGF	690 DEGF	683 DEGF	705 DEGF	0	VALUE	Control	SEAMLESS
	931AFC112A_NOX	931AFC112A_NOX	BRW BLR INLET NOX	VALUE	81.01 PPM	0.00 PPM	150.00 PPM	54.46 PPM	53.30 PPM	48.92 PPM	55.09 PPM	0	VALUE	Control	SEAMLESS
	931FC1179	931FC1179	PH3 FLOW	HW	22.5 PPH	0.0 PPH	60.0 PPH	21.8 PPH	21.8 PPH	20.8 PPH	22.0 PPH	0	VALUE	Control	SEAMLESS
	921-201.5491066G	921-201.5491066G	STM TO GAS RATIO	VALUE	0.82	0.00	5.00	0.86	0.85	0.82	0.89	0	VALUE	Control	SEAMLESS
	931AFC112B_02	931AFC112B_02	BRW BLR STACK CO2	VALUE	14.31 %	0.00 %	25.00 %	14.55 %	14.54 %	14.29 %	14.69 %	0	VALUE	Control	SEAMLESS
	931AFC1193.CO2	931AFC1193.CO2	BRW BLR STACK CO2	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	23.6 PPH	25.1 PPH	22.9 PPH	31.6 PPH	0	VALUE	Control	SEAMLESS
	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH RI ALARM	VALUE	19.22 PPH	0.00 PPH	100.00 PPH	14.75 PPH	15.66 PPH	13.67 PPH	20.52 PPH	0	VALUE	Control	SEAMLESS
	931AFC1112	931AFC1112	BRW BLR STACK COX	HW	2.8 PPH	0.0 PPH	100.0 PPH	2.3 PPH	2.4 PPH	1.6 PPH	3.0 PPH	0	VALUE	Control	SEAMLESS
	CHOK_PPH	CHOK_PPH	CHOK POUND PER HOUR	VALUE	3.01 PPH	0.00 PPH	10.00 PPH	2.42 PPH	2.54 PPH	1.59 PPH	3.17 PPH	0	VALUE	Control	SEAMLESS
	921-201.55.VW	921-201.55.VW	STM RW FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	2.88 PPS	2.78 PPS	2.56 PPS	2.88 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:04:05 AM

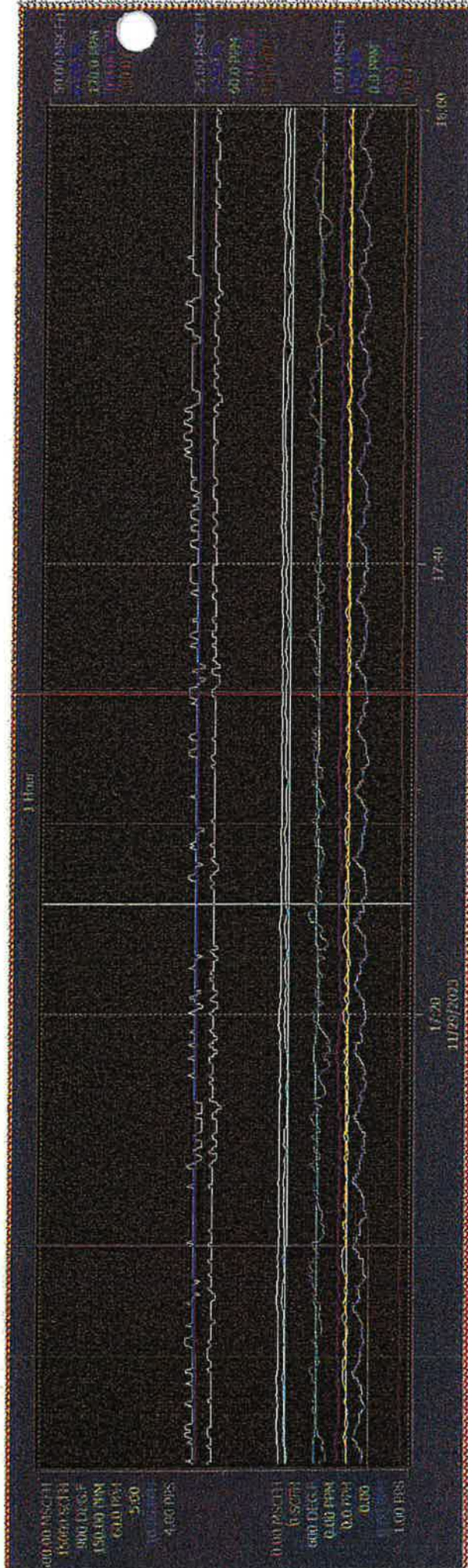
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Trace Color	Status	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Unit	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pt	Property B	Aspect	Log Name
		08GASFLOW_A	08GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	31.48 NSCFH	0.00 NSCFH	50.00 NSCF	NSCF	11/29/2023 4:26:07 PM	6.23 NSCFH	7.34 NSCFH	5.93 NSCFH	10.24 NSCFH	0	VALUE	Control	SEAMLESS
		81GASFLOW_B	81GASFLOW_B	GAS TURBINE GAS FLOW	VALUE	266.35 NSCFH	0.00 NSCFH	500.00 NSCF	NSCF	11/29/2023 4:26:07 PM	270.49 NSCFH	267.18 NSCFH	256.10 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS
		811F006-PT	811F006-PT	HAT GAS FLOW MAXOR	VALUE	2555 SCFH	0 SCFH	15000 SCFH	SCFH	11/29/2023 4:26:07 PM	2625 SCFH	1521 SCFH	-14 SCFH	2838 SCFH	0	VALUE	Control	SEAMLESS
		93111107-TI	93111107-TI	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	800 DEG.F	900 DEG.F	DEG.F	11/29/2023 4:26:07 PM	699 DEG.F	701 DEG.F	699 DEG.F	705 DEG.F	0	VALUE	Control	SEAMLESS
		931A1C112A_NOX	931A1C112A_NOX	88W BLK INLET NOX	VALUE	81.08 PPM	0.00 PPM	150.00 PPM	PPM	11/29/2023 4:26:07 PM	51.15 PPM	51.02 PPM	-9.03 PPM	52.94 PPM	0	VALUE	Control	SEAMLESS
		931F11173	931F11173	88W FLOW	NV	22.5 PPH	0.0 PPH	60.0 PPH	PPH	11/29/2023 4:26:07 PM	21.5 PPH	21.6 PPH	21.2 PPH	22.3 PPH	0	VALUE	Control	SEAMLESS
		921-2015-W00866	921-2015-W00866	STM TO GAS RATIO	VALUE	0.83	0.00	5.00	%	11/29/2023 4:26:07 PM	0.65	0.65	0.63	0.67	0	VALUE	Control	SEAMLESS
		931A1C112B_O2	931A1C112B_O2	88W BLK STACK O2	VALUE	14.31 %	0.00 %	25.00 %	%	11/29/2023 4:26:07 PM	14.45 %	14.45 %	14.41 %	14.49 %	0	VALUE	Control	SEAMLESS
		931A1193-CO	931A1193-CO	88W BLK STACK CO	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	PPM	11/29/2023 4:26:07 PM	30.4 PPM	30.4 PPM	29.4 PPM	31.8 PPM	0	VALUE	Control	SEAMLESS
		CO_PPH_A1A8H	CO_PPH_A1A8H	CO PPH HI ALARM	VALUE	19.14 PPH	0.00 PPH	100.00 PPH	PPH	11/29/2023 4:26:07 PM	19.38 PPM	19.18 PPM	18.12 PPM	20.30 PPM	0	VALUE	Control	SEAMLESS
		931A1C112	931A1C112	88W BLK STACK CHOX	NV	2.8 PPM	0.0 PPM	100.0 PPM	PPM	11/29/2023 4:26:07 PM	2.6 PPM	2.4 PPM	2.0 PPM	2.7 PPM	0	VALUE	Control	SEAMLESS
		CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	3.00 PPH	0.00 PPH	10.00 PPH	PPH	11/29/2023 4:26:07 PM	2.74 PPM	2.50 PPM	2.17 PPM	2.89 PPM	0	VALUE	Control	SEAMLESS
		921-2015-W0	921-2015-W0	STM WU FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	PPS	11/29/2023 4:26:07 PM	2.75 PPS	2.76 PPS	2.64 PPS	2.81 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:04:13 AM

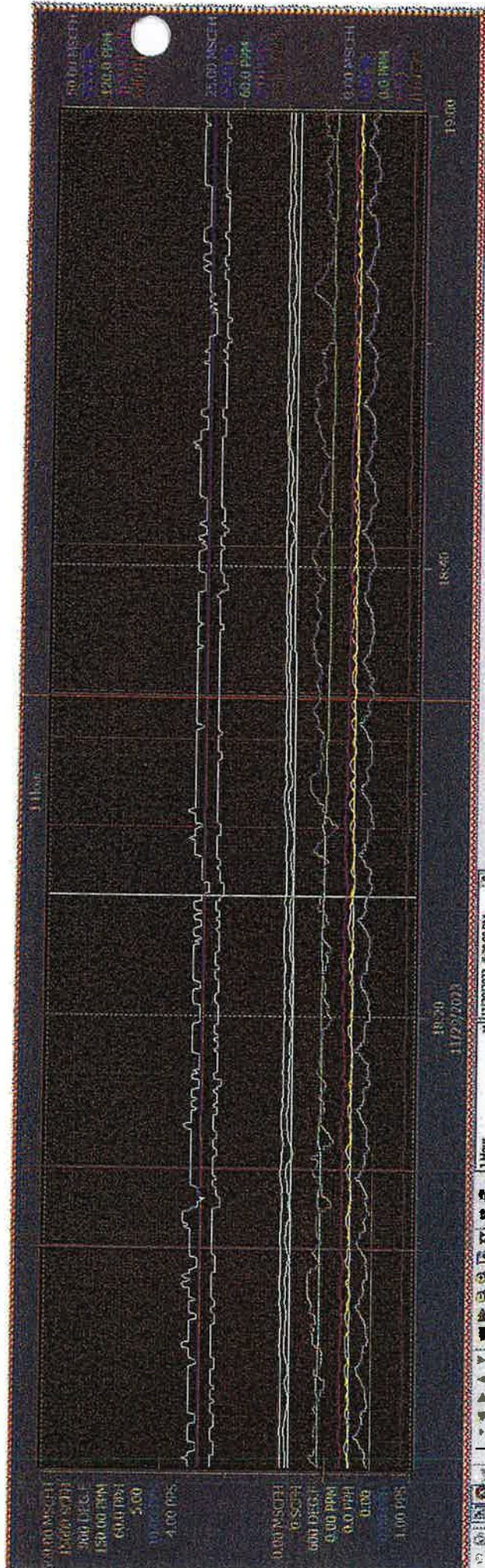
Root/Oxnard Mill/Fixed Dis - Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Rtn Value	Max Value	Roll Pr	Property D	Aspect	Log Name
1	1	Blue	518GSGR02_4	DUCT BRUER GAS FLOW	VALUE	11.86 NSCFH	0.00 NSCFH	50.00 NSCFH	11/29/2023 5:24:54 PM	6.89 NSCFH	6.87 NSCFH	5.81 NSCFH	7.50 NSCFH	7.50 NSCFH	0	VALUE	Control	SEAMLESS
2	1	Blue	518GSGR02_5	GAS TURBINE GAS FLOW	VALUE	261.23 NSCFH	0.00 NSCFH	500.00 NSCFH	11/29/2023 5:24:54 PM	266.35 NSCFH	267.79 NSCFH	256.10 NSCFH	271.47 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS
3	1	Blue	518GSGR02_6	HAT GAS FLY MAXON	VALUE	251.7 SCFH	0 SCFH	1500.00 SCFH	11/29/2023 5:24:54 PM	270.6 SCFH	260.4 SCFH	246.4 SCFH	273.9 SCFH	273.9 SCFH	0	VALUE	Control	SEAMLESS
4	1	Blue	518GSGR02_7	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 5:24:54 PM	699 DEGF	700 DEGF	699 DEGF	701 DEGF	701 DEGF	0	VALUE	Control	SEAMLESS
5	1	Blue	518GSGR02_8	RAW BLR INLET NOX	VALUE	81.12 PPM	0.00 PPM	150.00 PPM	11/29/2023 5:24:54 PM	50.84 PPM	51.12 PPM	49.37 PPM	52.48 PPM	52.48 PPM	0	VALUE	Control	SEAMLESS
6	1	Blue	518GSGR02_9	RAW BLR INLET NOX	AV	22.5 PPM	0.00 PPM	60.00 PPM	11/29/2023 5:24:54 PM	21.1 PPM	21.2 PPM	21.0 PPM	21.5 PPM	21.5 PPM	0	VALUE	Control	SEAMLESS
7	1	Blue	518GSGR02_10	STM TO GAS RATIO	VALUE	0.63	0.00	5.00	11/29/2023 5:24:54 PM	0.84	0.85	0.83	0.87	0.87	0	VALUE	Control	SEAMLESS
8	1	Blue	518GSGR02_11	RAW BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 5:24:54 PM	14.45 %	14.45 %	14.44 %	14.49 %	14.49 %	0	VALUE	Control	SEAMLESS
9	1	Blue	518GSGR02_12	RAW BLR STACK CO	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/29/2023 5:24:54 PM	30.8 PPM	30.5 PPM	29.1 PPM	31.6 PPM	31.6 PPM	0	VALUE	Control	SEAMLESS
10	1	Blue	518GSGR02_13	CO PPH HI ALARM	VALUE	16.82 PPH	0.00 PPH	100.00 PPH	11/29/2023 5:24:54 PM	19.33 PPH	19.22 PPH	18.37 PPH	20.26 PPH	20.26 PPH	0	VALUE	Control	SEAMLESS
11	1	Blue	518GSGR02_14	RAW BLR STACK CHOX	AV	2.8 PPM	0.0 PPM	100.0 PPM	11/29/2023 5:24:54 PM	2.4 PPM	2.4 PPM	2.0 PPM	2.7 PPM	2.7 PPM	0	VALUE	Control	SEAMLESS
12	1	Blue	518GSGR02_15	CHOX POUND PER HOUR	VALUE	2.99 PPH	0.00 PPH	10.00 PPH	11/29/2023 5:24:54 PM	2.54 PPH	2.54 PPH	2.19 PPH	2.85 PPH	2.85 PPH	0	VALUE	Control	SEAMLESS
13	1	Blue	518GSGR02_16	STM IN FLOW	VALUE	2.03 PPS	1.00 PPS	4.00 PPS	11/29/2023 5:24:54 PM	2.75 PPS	2.77 PPS	2.69 PPS	2.86 PPS	2.86 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:04:19 AM

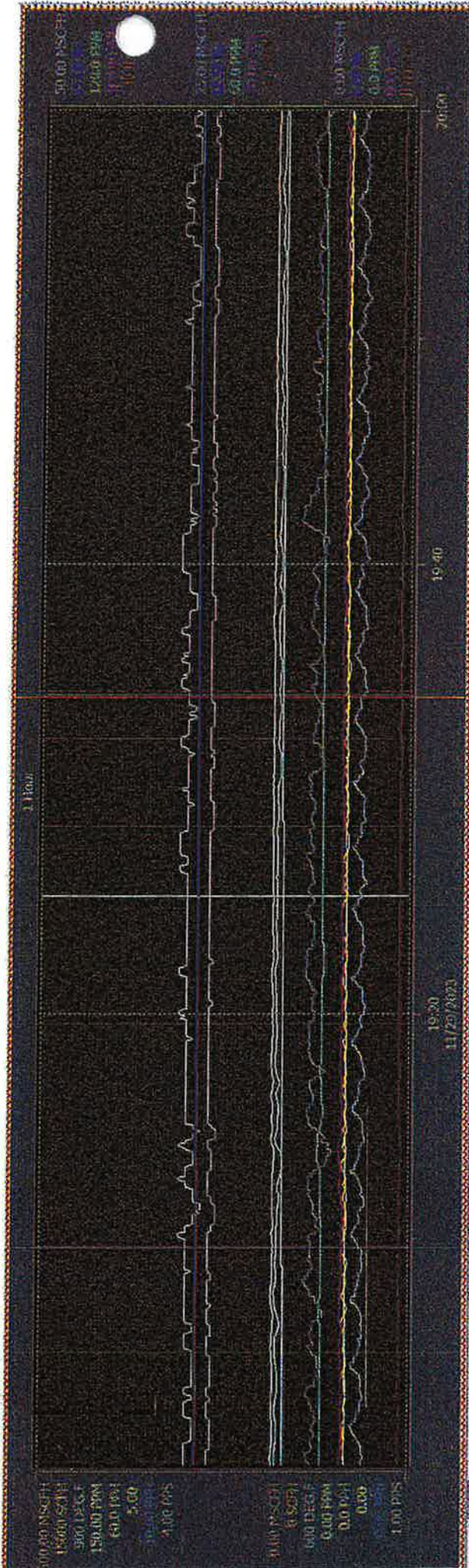
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Variable	Status	Trace Color	Object	Object Frame	Object Description	Property	Current Value	Low Range	High Range	Unit	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pt	Property D	Aspect	Log Name
D6GASFLOW_A					DUCT BRNR GAS FLOW	VALUE	11.86 MSCFH	0.00 MSCFH	50.00 MSCFH	MSCFH	11/29/2023 6:25:21 PM	6.58 MSCFH	6.66 MSCFH	5.76 MSCFH	9.12 MSCFH	0	VALUE	Control	SEAMLESS
67GASFLOW					GAS TURBINE GAS FLOW	VALUE	261.23 MSCFH	0.00 MSCFH	500.00 MSCFH	MSCFH	11/29/2023 6:25:21 PM	261.23 MSCFH	269.18 MSCFH	261.23 MSCFH	276.59 MSCFH	0	VALUE	Control	SEAM
811FB06-FT					INHT GAS FLOW MAXON	VALUE	2508 SCFH	0 SCFH	15000 SCFH	SCFH	11/29/2023 6:25:21 PM	2630 SCFH	2613 SCFH	2474 SCFH	2753 SCFH	0	VALUE	Control	SEAM
93111107-T1					CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	DEG.F	11/29/2023 6:25:21 PM	700 DEG.F	700 DEG.F	700 DEG.F	701 DEG.F	0	VALUE	Control	SEAMLESS
931A1C112A_NOX					Bxw Blx Inlet Nox	VALUE	81.01 PPM	0.00 PPM	150.00 PPM	PPM	11/29/2023 6:25:21 PM	50.78 PPM	51.74 PPM	49.15 PPM	53.79 PPM	0	VALUE	Control	SEAMLESS
931FC1173					Bxw Flow	NV	22.5 PPH	0.0 PPH	60.0 PPH	PPH	11/29/2023 6:25:21 PM	21.2 PPH	21.5 PPH	21.1 PPH	22.1 PPH	0	VALUE	Control	SEAMLESS
921-2015-WQUR6G					STM TO GAS RATIO	VALUE	0.83	0.00	5.00		11/29/2023 6:25:21 PM	0.86	0.85	0.83	0.87	0	VALUE	Control	SEAMLESS
931A1C112B_O2					Bxw Blx Stack O2	VALUE	14.31 %	0.00 %	25.00 %	%	11/29/2023 6:25:21 PM	14.41 %	14.42 %	14.36 %	14.46 %	0	VALUE	Control	SEAMLESS
931A1193_C00					Bxw Blx Stack CO	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	PPM	11/29/2023 6:25:21 PM	30.1 PPM	29.7 PPM	28.3 PPM	31.2 PPM	0	VALUE	Control	SEAMLESS
CO_PPH_HL_ALARA					CO PPH Hl Alara	VALUE	18.62 PPH	0.00 PPH	100.00 PPH	PPH	11/29/2023 6:25:21 PM	18.53 PPH	18.62 PPH	17.75 PPH	19.94 PPH	0	VALUE	Control	SEAMLESS
931A1C1112					Bxw Blx Stack Chox	NV	2.8 PPH	0.0 PPH	10.00 PPH	PPH	11/29/2023 6:25:21 PM	2.5 PPH	2.4 PPH	2.1 PPH	2.8 PPH	0	VALUE	Control	SEAMLESS
CHOX_PPH					CHOX PPH	VALUE	2.95 PPH	0.00 PPH	10.00 PPH	PPH	11/29/2023 6:25:21 PM	2.51 PPH	2.61 PPH	2.16 PPH	2.95 PPH	0	VALUE	Control	SEAMLESS
921-2015-SVQ					STM Au Flow	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	PPS	11/29/2023 6:25:21 PM	2.75 PPS	2.79 PPS	2.69 PPS	2.88 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:04:25 AM

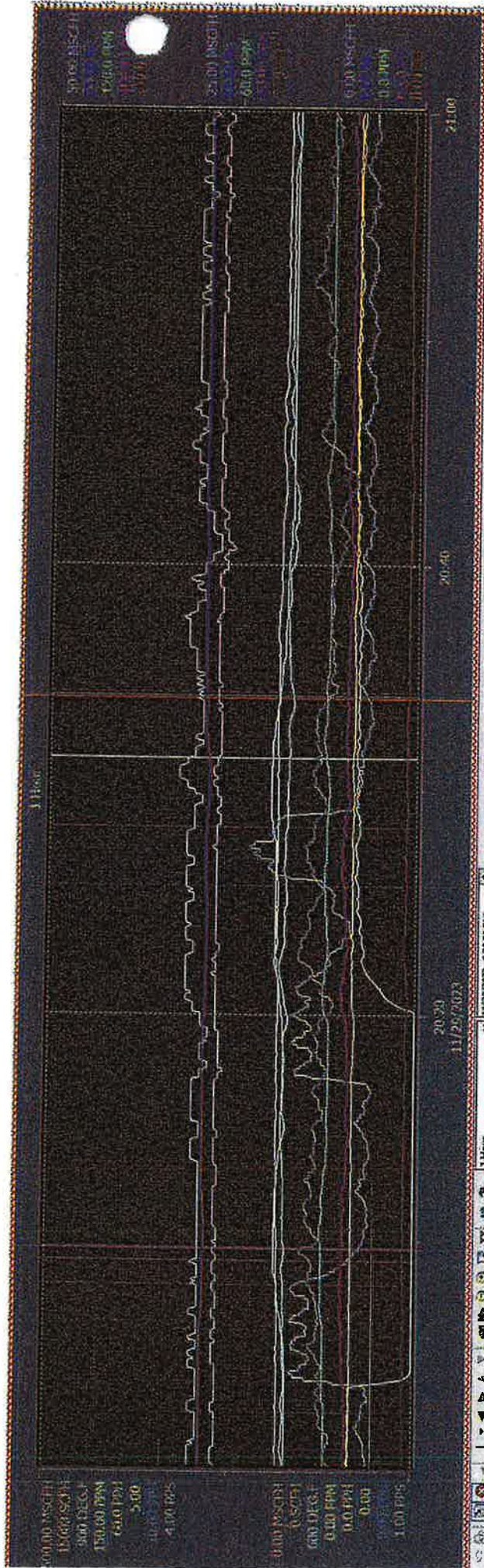
Root/Oxnard Mill/Fixed Dis :s:Cogen Enviro Trend



Mobile	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pt	Property D	Aspect	Log Name
93111107-TI	93111107-TI	Red	DUCT BRNER GAS FLOW	DUCTBRNLOW_A	DUCT BRNER GAS FLOW	VALUE	11.42 NSCFH	0.00 NSCFH	50.00 NSCF	11/29/2023 7:25:14 PM	6.55 NSCFH	6.69 NSCFH	5.79 NSCFH	7.90 NSCFH	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Yellow	GAS TURBINE GAS FLOW	GTGASFLOW_A	GAS TURBINE GAS FLOW	VALUE	261.23 NSCFH	0.00 NSCFH	500.00 NSCF	11/29/2023 7:25:14 PM	271.47 NSCFH	269.60 NSCFH	261.23 NSCFH	271.47 NSCFH	0	Control	SEAM	
93111107-TI	93111107-TI	Green	HAT GAS FLOW HANOH	HATGASFLOW_A	HAT GAS FLOW HANOH	VALUE	2527 SCFH	0 SCFH	15000 SCFH	11/29/2023 7:25:14 PM	2545 SCFH	2598 SCFH	2466 SCFH	2740 SCFH	0	Control	SEAM	
93111107-TI	93111107-TI	Blue	CATALYTIC REACTOR TEMP	CATREACTOR_TEMP	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 7:25:14 PM	703 DEGF	703 DEGF	701 DEGF	704 DEGF	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Yellow	BRV BLR BLEET NOX	BRVBLR_BLEET_NOX	BRV BLR BLEET NOX	VALUE	80.23 PPM	0.00 PPM	150.00 PPM	11/29/2023 7:25:14 PM	53.58 PPM	53.28 PPM	51.30 PPM	54.35 PPM	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Green	HR3 FLOW	HR3FLOW_A	HR3 FLOW	NV	22.9 PPH	0.0 PPH	60.0 PPH	11/29/2023 7:25:14 PM	22.1 PPH	22.1 PPH	21.8 PPH	22.4 PPH	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Blue	STR TO GAS RATIO	STRTOGAS_RATIO	STR TO GAS RATIO	VALUE	0.83	0.00	5.00	11/29/2023 7:25:14 PM	0.85	0.85	0.84	0.87	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Yellow	BRV BLR STACK O2	BRVBLR_STACK_O2	BRV BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 7:25:14 PM	14.38 %	14.38 %	14.38 %	14.44 %	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Green	BRV BLR STACK CO2	BRVBLR_STACK_CO2	BRV BLR STACK CO2	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/29/2023 7:25:14 PM	28.3 PPM	28.5 PPM	27.9 PPM	29.8 PPM	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Blue	CO PPH HI ALARM	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	16.78 PPH	0.00 PPH	100.00 PPH	11/29/2023 7:25:14 PM	16.13 PPH	18.11 PPH	17.45 PPH	19.07 PPH	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Yellow	BRV BLR STACK DIOX	BRVBLR_STACK_DIOX	BRV BLR STACK DIOX	NV	2.8 PPM	0.0 PPM	100.0 PPM	11/29/2023 7:25:14 PM	2.5 PPM	2.4 PPM	2.0 PPM	2.9 PPM	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Green	CHOK PPH	CHOK_PPH	CHOK PPH	VALUE	2.95 PPH	0.00 PPH	3.00 PPH	11/29/2023 7:25:14 PM	2.67 PPH	2.58 PPH	2.10 PPH	2.99 PPH	0	Control	SEAMLESS	
93111107-TI	93111107-TI	Blue	STM BU FLOW	STM_BU_FLOW	STM BU FLOW	VALUE	2.63 PPS	1.00 PPS	4.00 PPS	11/29/2023 7:25:14 PM	2.61 PPS	2.61 PPS	2.69 PPS	2.98 PPS	0	Control	SEAMLESS	

11/30/2023 9:04:34 AM

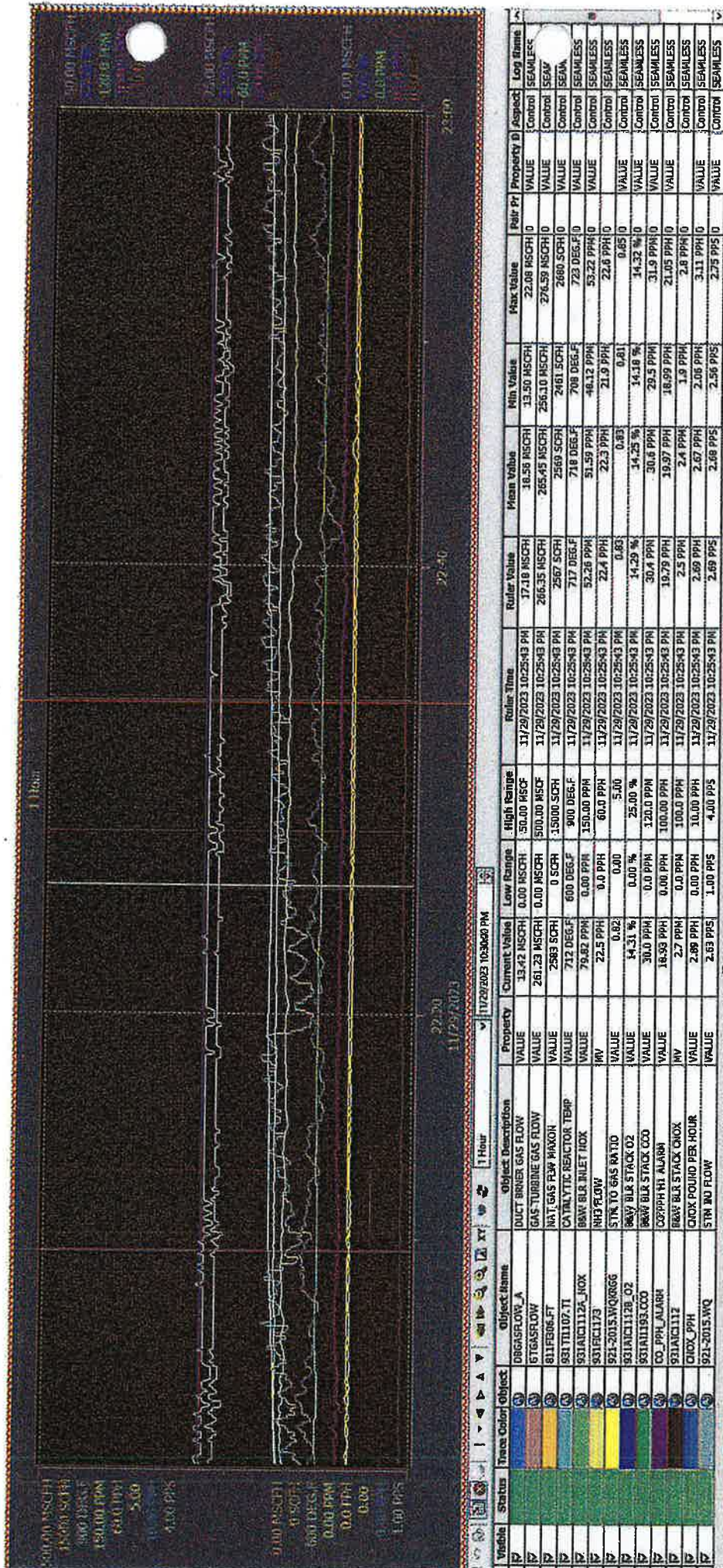
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pr	Property D	Aspect	Log Name
			01	D6GASFLOW_A	DUCT BRNER GAS FLOW	VALUE	11.99 NSCFH	0.00 NSCFH	50.00 NSCF	11/29/2023 8:31:24 PM	7.41 NSCFH	-9.05 NSCFH	5.74 NSCFH	22.87 NSCFH	0	Control	SEAMLESS	D6GASFLOW_A
			02	6TGASFLOW	GAS TURBINE GAS FLOW	VALUE	261.23 NSCFH	0.00 NSCFH	500.00 NSCF	11/29/2023 8:31:24 PM	271.47 NSCFH	269.29 NSCFH	250.98 NSCFH	276.59 NSCFH	0	Control	SEAM	6TGASFLOW
			03	811FG06.FT	HRT GAS FLOW INOXON	VALUE	254.1 SCFH	0 SCFH	1500.00 SCFH	11/29/2023 8:31:24 PM	244.2 SCFH	1744 SCFH	-33 SCFH	2655 SCFH	0	Control	SEAM	811FG06.FT
			04	93111107.7I	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/29/2023 8:31:24 PM	718 DEGF	708 DEGF	702 DEGF	719 DEGF	0	Control	SEAMLESS	93111107.7I
			05	931AIC112A_INOX	884W BLK INLET INOX	VALUE	60.21 PPH	0.00 PPH	150.00 PPH	11/29/2023 8:31:24 PM	52.31 PPH	52.78 PPH	49.77 PPH	55.71 PPH	0	Control	SEAMLESS	931AIC112A_INOX
			06	931AIC112B	INB FLOW	MV	22.5 PPH	0.0 PPH	60.0 PPH	11/29/2023 8:31:24 PM	22.8 PPH	22.4 PPH	21.7 PPH	23.1 PPH	0	Control	SEAMLESS	931AIC112B
			07	921-201S.WQIR066	STM TO GAS RATIO	VALUE	0.83	0.00	5.00	11/29/2023 8:31:24 PM	0.87	0.85	0.82	0.89	0	Control	SEAMLESS	921-201S.WQIR066
			08	931AIC112B_O2	884W BLK STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/29/2023 8:31:24 PM	14.12 %	14.35 %	14.07 %	14.49 %	0	Control	SEAMLESS	931AIC112B_O2
			09	931A1193.LCO	884W BLK STACK CO	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	11/29/2023 8:31:24 PM	29.7 PPH	29.2 PPH	28.2 PPH	30.7 PPH	0	Control	SEAMLESS	931A1193.LCO
			10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	18.83 PPH	0.00 PPH	100.00 PPH	11/29/2023 8:31:24 PM	18.74 PPH	18.70 PPH	17.36 PPH	20.12 PPH	0	Control	SEAMLESS	CO_PPH_ALARM
			11	931AIC1112	884W BLK STACK CHOIX	MV	2.9 PPH	0.0 PPH	10.00 PPH	11/29/2023 8:31:24 PM	2.5 PPH	2.4 PPH	1.6 PPH	3.0 PPH	0	Control	SEAMLESS	931AIC1112
			12	CHOIX_PPH	884W BLK STACK CHOIX	VALUE	2.99 PPH	0.00 PPH	10.00 PPH	11/29/2023 8:31:24 PM	2.72 PPH	2.56 PPH	1.68 PPH	3.20 PPH	0	Control	SEAMLESS	CHOIX_PPH
			13	921-201S.WQ	STM INO FLOW	VALUE	2.63 PPS	1.00 PPS	4.00 PPS	11/29/2023 8:31:24 PM	2.86 PPS	2.79 PPS	2.63 PPS	2.94 PPS	0	Control	SEAMLESS	921-201S.WQ

11/30/2023 9:04:46 AM

Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend

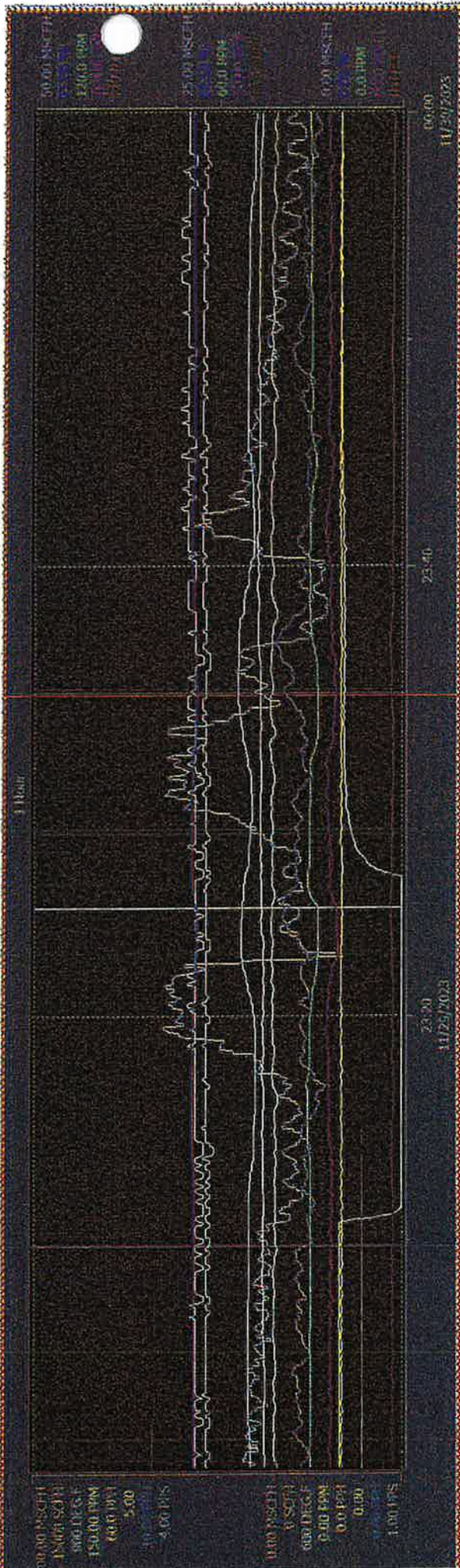


32.291
11/29/2023 10:30:00 PM

Variable	Status	Trend Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Units	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Roller Pr	Property D	Aspect	Log Name
67GASFLOW_A			67GASFLOW_A	DUCT BRNER GAS FLOW	VALUE	13.42 MSCFH	0.00 MSCFH	50.00 MSCFH	10/25/43 PM	11/29/2023 10:25:43 PM	17.18 MSCFH	18.50 MSCFH	13.50 MSCFH	22.08 MSCFH	22.08 MSCFH	0	VALUE	Control	SEAMLESS
67GASFLOW			67GASFLOW	GAS TURBINE GAS FLOW	VALUE	261.23 MSCFH	0.00 MSCFH	500.00 MSCFH	10/25/43 PM	11/29/2023 10:25:43 PM	266.35 MSCFH	265.45 MSCFH	256.10 MSCFH	274.59 MSCFH	274.59 MSCFH	0	VALUE	Control	SEAMLESS
811F006.FT			811F006.FT	INT. GAS FLOW WAXON	VALUE	2583 SCFH	0 SCFH	35000 SCFH	10/25/43 PM	11/29/2023 10:25:43 PM	2567 SCFH	2569 SCFH	2461 SCFH	2680 SCFH	2680 SCFH	0	VALUE	Control	SEAM
931T1107.TI			931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	10/25/43 PM	11/29/2023 10:25:43 PM	717 DEGF	718 DEGF	708 DEGF	723 DEGF	723 DEGF	0	VALUE	Control	SEAMLESS
931AIC1112A_HOX			931AIC1112A_HOX	BRAY BLR INLET HOX	VALUE	79.82 PPH	0.00 PPH	150.00 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	52.26 PPH	51.59 PPH	46.12 PPH	59.23 PPH	59.23 PPH	0	VALUE	Control	SEAMLESS
931FIC1173			931FIC1173	H2S FLOW	HW	22.5 PPH	0.00 PPH	60.00 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	22.4 PPH	22.3 PPH	21.9 PPH	22.6 PPH	22.6 PPH	0	VALUE	Control	SEAMLESS
921-2015.WQ08GG			921-2015.WQ08GG	STR TO GAS RATIO	VALUE	0.82	0.00	5.00	10/25/43 PM	11/29/2023 10:25:43 PM	0.83	0.83	0.81	0.85	0.85	0	VALUE	Control	SEAMLESS
931AIC1112B_O2			931AIC1112B_O2	BRAY BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	10/25/43 PM	11/29/2023 10:25:43 PM	14.29 %	14.25 %	14.18 %	14.32 %	14.32 %	0	VALUE	Control	SEAMLESS
931A1193.CCO			931A1193.CCO	BRAY BLR STACK CO	VALUE	30.0 PPH	0.00 PPH	120.0 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	30.4 PPH	30.6 PPH	29.5 PPH	31.9 PPH	31.9 PPH	0	VALUE	Control	SEAMLESS
CO_PPH_ALARM			CO_PPH_ALARM	CO.PPH HI ALARM	VALUE	18.50 PPH	0.00 PPH	100.00 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	19.79 PPH	19.97 PPH	18.59 PPH	21.05 PPH	21.05 PPH	0	VALUE	Control	SEAMLESS
931AIC1112			931AIC1112	BRAY BLR STACK HOX	HW	2.7 PPH	0.00 PPH	100.0 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	2.5 PPH	2.4 PPH	1.9 PPH	2.8 PPH	2.8 PPH	0	VALUE	Control	SEAMLESS
CHOX_PPH			CHOX_PPH	CHOX POUND PER HOUR	VALUE	2.86 PPH	0.00 PPH	10.00 PPH	10/25/43 PM	11/29/2023 10:25:43 PM	2.69 PPH	2.67 PPH	2.06 PPH	3.11 PPH	3.11 PPH	0	VALUE	Control	SEAMLESS
921-2015.WQ			921-2015.WQ	STR BU FLOW	VALUE	2.53 PPS	1.00 PPS	4.00 PPS	10/25/43 PM	11/29/2023 10:25:43 PM	2.69 PPS	2.66 PPS	2.56 PPS	2.75 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:04:59 AM

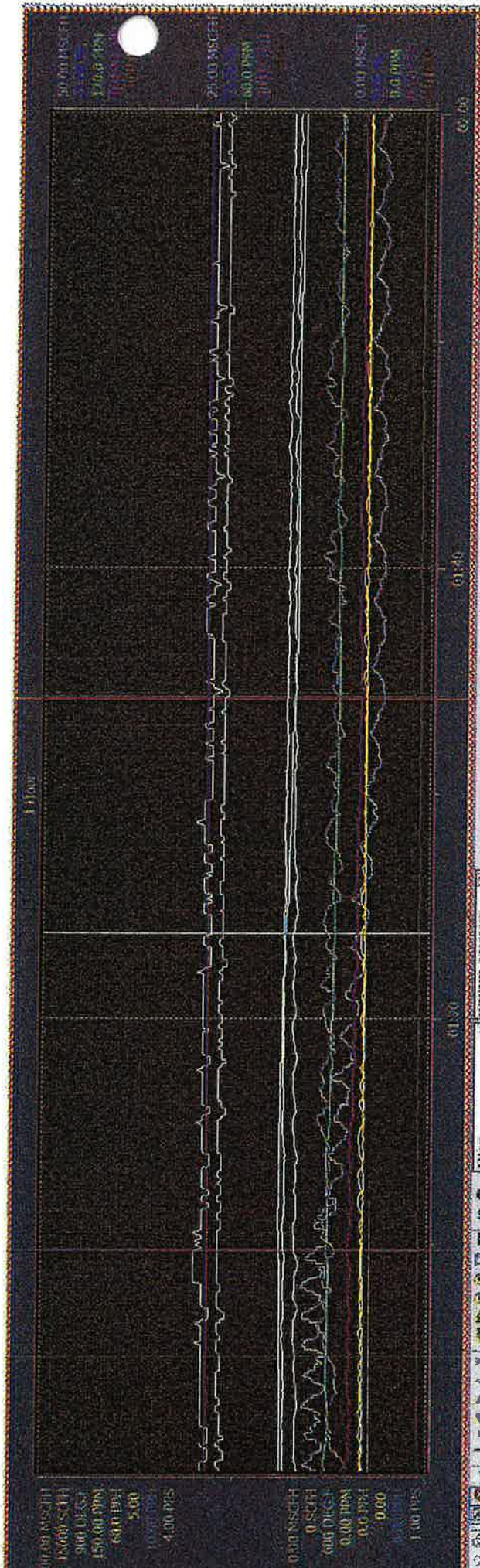
Root/Oxnard Mill/Fixed Disr's: Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	High Range	Router Time	Router Value	Mean Value	Min Value	Max Value	Pair Pt	Property D	Aspect	Log Scale
0			01	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	13.05 MSCFH	0.00 MSCFH	50.00 MSCF	50.00 MSCF	11/29/2023 11:24:48 PM	15.04 MSCFH	19.07 MSCFH	8.26 MSCFH	32.46 MSCFH	0	VALUE	Control	SEARLESS
0			02	6TGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 MSCFH	0.00 MSCFH	500.00 SCFH	500.00 SCFH	11/29/2023 11:24:48 PM	266.35 MSCFH	267.22 MSCFH	256.10 MSCFH	276.59 MSCFH	0	VALUE	Control	SEARLESS
0			03	81LFB06.FT	HRT GAS FLOW MAXION	VALUE	2569 SCFH	0 SCFH	15000 SCFH	15000 SCFH	11/29/2023 11:24:48 PM	-9 SCFH	1809 SCFH	-13 SCFH	2599 SCFH	0	VALUE	Control	SEARLESS
0			04	9311T1107.1I	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	900 DEG.F	11/29/2023 11:24:48 PM	730 DEG.F	725 DEG.F	719 DEG.F	734 DEG.F	0	VALUE	Control	SEARLESS
0			05	931AIC112A_HOX	BRAY BLR BULET HOX	VALUE	80.05 PPH	0.00 PPH	150.00 PPH	150.00 PPH	11/29/2023 11:24:48 PM	52.94 PPH	52.55 PPH	50.56 PPH	54.01 PPH	0	VALUE	Control	SEARLESS
0			06	931FIC1173	HH3 FLOW	MV	22.9 PPH	0.0 PPH	60.0 PPH	60.0 PPH	11/29/2023 11:24:48 PM	22.9 PPH	23.0 PPH	22.5 PPH	23.7 PPH	0	VALUE	Control	SEARLESS
0			07	921-2015.WQ0866	STM TO GAS RATIO	VALUE	0.83	0.00	5.00	5.00	11/29/2023 11:24:48 PM	0.83	0.83	0.81	0.85	0	VALUE	Control	SEARLESS
0			08	931AIC112B_O2	BRAY BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	25.00 %	11/29/2023 11:24:48 PM	13.98 %	14.19 %	13.98 %	14.32 %	0	VALUE	Control	SEARLESS
0			09	931A1153.CO	BRAY BLR STACK CO	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	120.0 PPH	11/29/2023 11:24:48 PM	27.8 PPH	29.7 PPH	27.5 PPH	31.3 PPH	0	VALUE	Control	SEARLESS
0			10	CO_PPH_H1_AUMRR	CO PPH H1 AUMRR	VALUE	19.26 PPH	0.00 PPH	100.00 PPH	100.00 PPH	11/29/2023 11:24:48 PM	16.01 PPH	19.59 PPH	17.37 PPH	21.00 PPH	0	VALUE	Control	SEARLESS
0			11	931AIC1112	BRAY BLR STACK CHOX	MV	2.7 PPH	0.0 PPH	100.0 PPH	100.0 PPH	11/29/2023 11:24:48 PM	3.0 PPH	3.2 PPH	2.0 PPH	3.2 PPH	0	VALUE	Control	SEARLESS
0			12	CHOX_PPH	CHOX PPH PER HOUR	VALUE	2.91 PPH	0.00 PPH	10.00 PPH	10.00 PPH	11/29/2023 11:24:48 PM	3.21 PPH	2.70 PPH	2.09 PPH	3.44 PPH	0	VALUE	Control	SEARLESS
0			13	921-2015.WQ	STM RW FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	4.00 PPS	11/29/2023 11:24:48 PM	2.69 PPS	2.71 PPS	2.69 PPS	2.81 PPS	0	VALUE	Control	SEARLESS

11/30/2023 9:05:13 AM

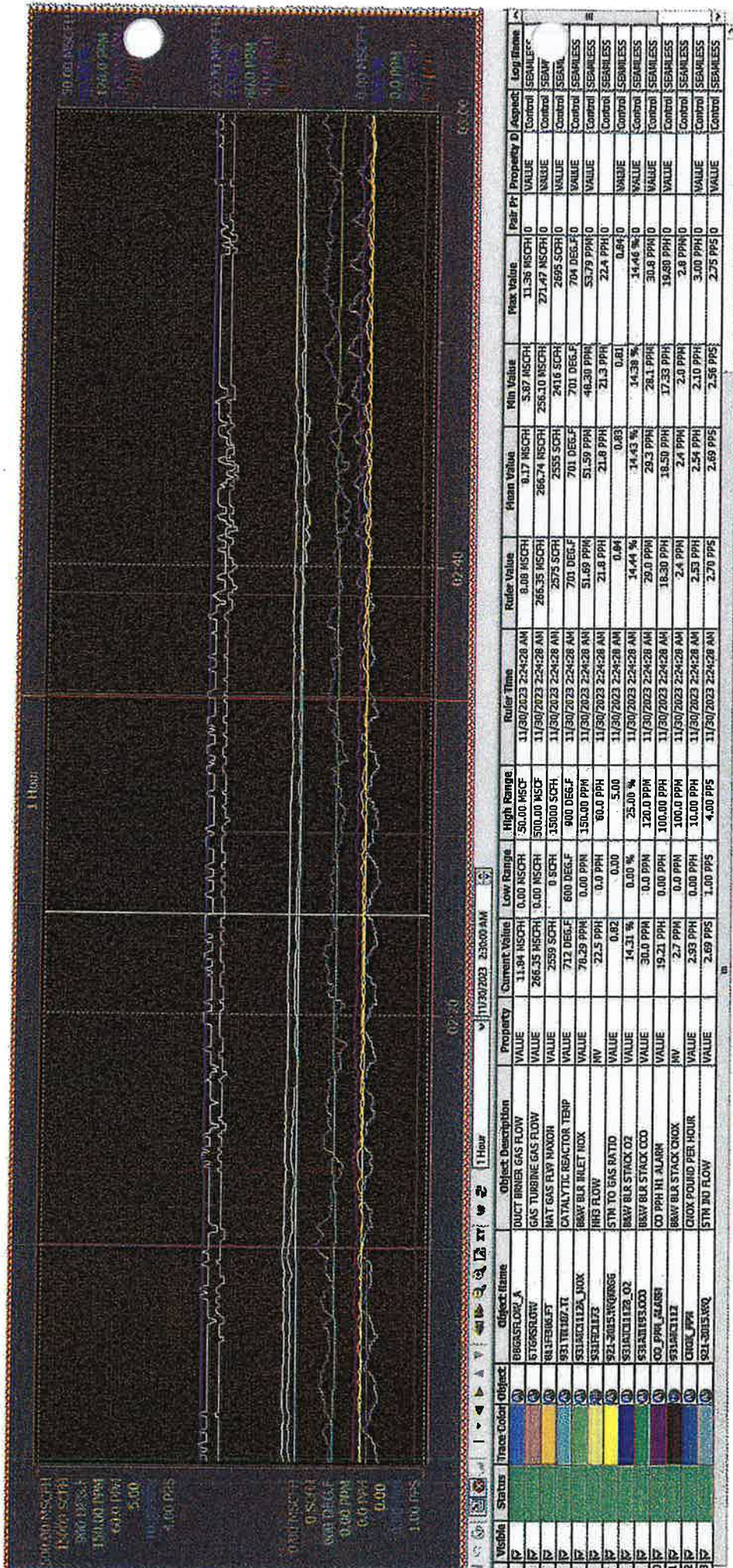
Root/Oxnard Mill/Fixed Dis - Cogen Enviro Trend



Visible	Status	Tract Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pr	Property D	Aspect	Log Name
1	1		DBGASFLOW_A	DBGASFLOW_A	DUCT BRNR GAS FLOW	VALUE	12.49 NSCFH	0.00 NSCFH	50.00 NSCF	11/30/2023 12:34:46 AM	9.12 NSCFH	9.15 NSCFH	5.74 NSCFH	16.39 NSCFH	0	VALUE	Control	SEAMLESS
2	1		GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.25 NSCFH	0.00 NSCFH	500.00 NSCF	11/30/2023 12:34:46 AM	266.35 NSCFH	267.68 NSCFH	201.23 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS
3	1		811F306.FT	811F306.FT	NAT GAS FLOW MAXON	VALUE	2569 SCFH	0 SCFH	15000 SCFH	11/30/2023 12:34:46 AM	2645 SCFH	2547 SCFH	2422 SCFH	2691 SCFH	0	VALUE	Control	SEAMLESS
4	1		93111107.TI	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/30/2023 12:34:46 AM	711 DEGF	708 DEGF	701 DEGF	715 DEGF	0	VALUE	Control	SEAMLESS
5	1		931AC112A_NOX	931AC112A_NOX	BRAY BLR INLET NOX	VALUE	79.03 PPM	0.00 PPM	150.00 PPM	11/30/2023 12:34:46 AM	52.72 PPM	52.11 PPM	49.88 PPM	53.67 PPM	0	VALUE	Control	SEAMLESS
6	1		931FC1173	931FC1173	RH3 FLOW	AV	22.3 PPH	0.0 PPH	60.0 PPH	11/30/2023 12:34:46 AM	22.4 PPH	22.2 PPH	21.9 PPH	22.5 PPH	0	VALUE	Control	SEAMLESS
7	1		921-201.5.WQ	921-201.5.WQ	STM TO GAS RATIO	VALUE	0.62	0.00	5.00	11/30/2023 12:34:46 AM	0.84	0.83	0.82	0.86	0	VALUE	Control	SEAMLESS
8	1		931AC112B_O2	931AC112B_O2	BRAY BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/30/2023 12:34:46 AM	14.32 %	14.36 %	14.24 %	14.44 %	0	VALUE	Control	SEAMLESS
9	1		931AC1193.CO	931AC1193.CO	BRAY BLR STACK CO	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	11/30/2023 12:34:46 AM	29.3 PPH	29.5 PPH	28.2 PPH	32.0 PPH	0	VALUE	Control	SEAMLESS
10	1		CO_PPH.LALARA	CO_PPH.LALARA	CO PPH HI ALARIN	VALUE	19.22 PPH	0.00 PPH	100.00 PPH	11/30/2023 12:34:46 AM	18.55 PPH	18.81 PPH	17.48 PPH	21.13 PPH	0	VALUE	Control	SEAMLESS
11	1		931AC1112	931AC1112	BRAY BLR STACK CHOX	AV	2.7 PPH	0.0 PPH	100.0 PPH	11/30/2023 12:34:46 AM	2.5 PPH	2.4 PPH	1.9 PPH	2.7 PPH	0	VALUE	Control	SEAMLESS
12	1		CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	2.67 PPH	0.00 PPH	10.00 PPH	11/30/2023 12:34:46 AM	2.63 PPH	2.53 PPH	2.11 PPH	2.88 PPH	0	VALUE	Control	SEAMLESS
13	1		921-201.5.WQ	921-201.5.WQ	5TH RW FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/30/2023 12:34:46 AM	2.68 PPS	2.72 PPS	2.63 PPS	2.81 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:05:30 AM

Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Unit	Min Value	Mean Value	Ruler Value	Max Value	Pair Pr	Property ID	Aspect	Logi Frame
1	✓	Blue	886ASFLOW_A	DUCT BURNER GAS FLOW	VALUE	11.84 NSCFH	0.00 NSCFH	500.00 NSCF	NSCFH	5.87 NSCFH	8.17 NSCFH	8.08 NSCFH	11.36 NSCFH	0	VALUE	Control	SEAMLESS	
2	✓	Red	516ASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 NSCFH	0.00 NSCFH	500.00 NSCF	NSCFH	256.10 NSCFH	266.74 NSCFH	266.35 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS	
3	✓	Green	841FE08LFT	HAT GAS FLOW	VALUE	2559 SCFH	0 SCFH	45000 SCFH	SCFH	2416 SCFH	2555 SCFH	2575 SCFH	2695 SCFH	0	VALUE	Control	SEAMLESS	
4	✓	Yellow	931TR102.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	DEGF	701 DEGF	701 DEGF	701 DEGF	704 DEGF	0	VALUE	Control	SEAMLESS	
5	✓	Purple	531AC3112A_NOX	BRAY BLR BULET NOX	VALUE	76.29 PPM	0.00 PPM	150.00 PPM	PPM	46.30 PPM	51.59 PPM	51.69 PPM	59.79 PPM	0	VALUE	Control	SEAMLESS	
6	✓	Orange	531AC1E73	HRS FLOW	INV	22.5 PPH	0.00 PPH	60.00 PPH	PPH	21.3 PPH	21.8 PPH	21.8 PPH	22.4 PPH	0	VALUE	Control	SEAMLESS	
7	✓	Light Blue	921-2015-106866	STR TO GIS RATIO	VALUE	0.82	0.00	5.00	%	0.81	0.83	0.84	0.84	0	VALUE	Control	SEAMLESS	
8	✓	Light Green	531AC1E129_Q2	BRAY BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	%	14.44 %	14.43 %	14.44 %	14.46 %	0	VALUE	Control	SEAMLESS	
9	✓	Light Purple	531AC1E133_Q2	BRAY BLR STACK CO2	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	PPH	28.3 PPH	28.3 PPH	29.0 PPH	30.8 PPH	0	VALUE	Control	SEAMLESS	
10	✓	Light Orange	400_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	19.21 PPH	0.00 PPH	100.00 PPH	PPH	18.50 PPH	18.50 PPH	18.50 PPH	19.69 PPH	0	VALUE	Control	SEAMLESS	
11	✓	Light Green	531AC1E1E7	BRAY BLR STACK OROX	INV	2.7 PPH	0.0 PPH	10.00 PPH	PPH	2.4 PPH	2.4 PPH	2.4 PPH	2.8 PPH	0	VALUE	Control	SEAMLESS	
12	✓	Light Purple	CHUX_PPH	CHUX POUND PER HOUR	VALUE	2.93 PPS	0.00 PPS	4.00 PPS	PPS	2.53 PPH	2.54 PPH	2.53 PPH	3.00 PPH	0	VALUE	Control	SEAMLESS	
13	✓	Light Orange	921-2015-102	STM 301 FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	PPS	2.10 PPH	2.69 PPS	2.70 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS	

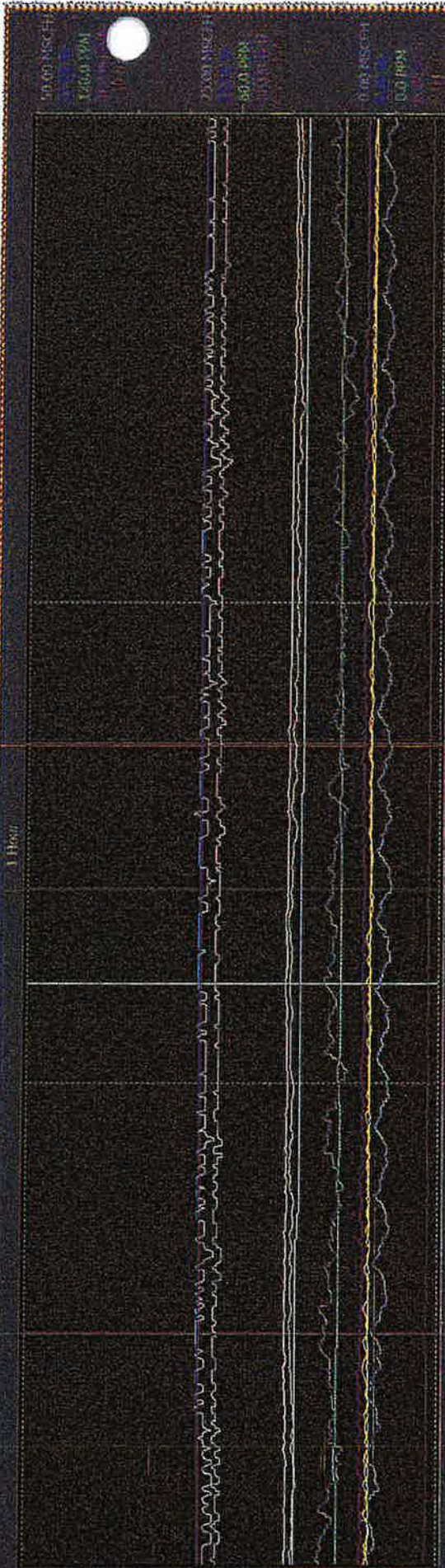
11/30/2023 9:05:34 AM

Root/Oxnard Mill/Fixed Dis vs:Cogen Enviro Trend

11/30/2023 9:05:40 AM

0.00 NSCFH
150.00 PPM
0.00 DEG.F
600.00 PPM
0.00 PPH
4.00 PPS

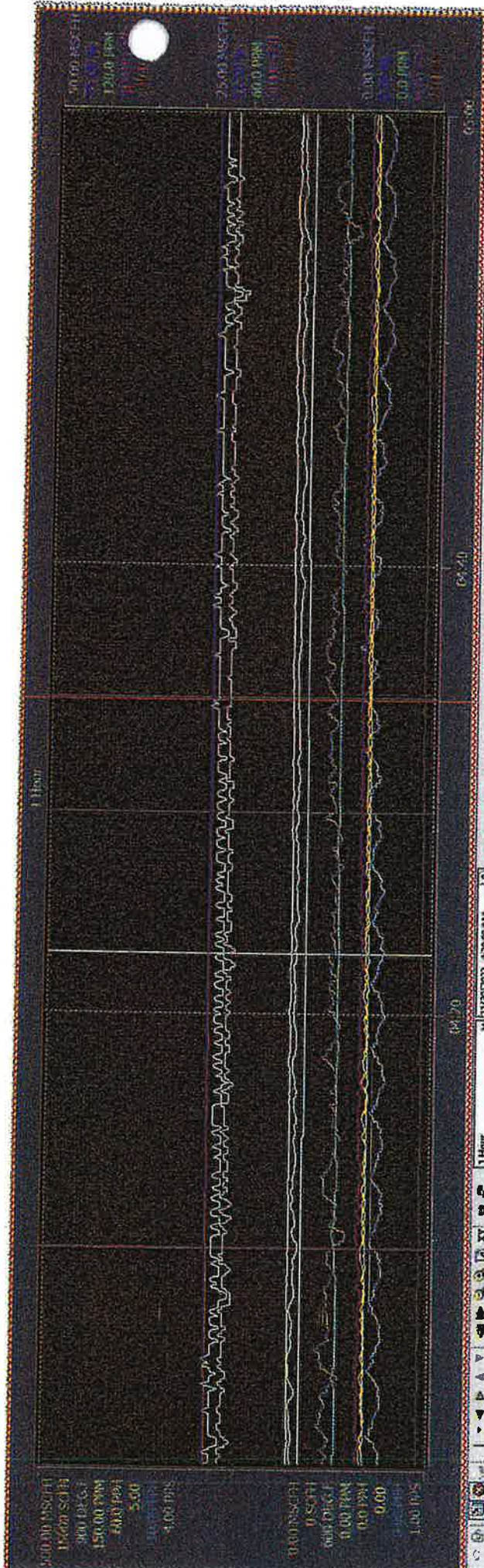
0.00 NSCFH
150.00 PPM
0.00 DEG.F
600.00 PPM
0.00 PPH
4.00 PPS



Variable	Status	Trend Color	Object	Object's Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair #1	Property #1	Aspect	Log Name
DRGASFLOW_A	0	DRGASFLOW_A	DRGASFLOW_A	DRGASFLOW_A	DRGASFLOW_A	VALUE	11.51 NSCFH	0.00 NSCFH	50.00 NSCFH	11/30/2023 3:24:00 AM	7.13 NSCFH	6.80 NSCFH	5.79 NSCFH	9.11 NSCFH	0	VALUE	Control	SEAMLESS
GTGASFLOW_B	0	GTGASFLOW_B	GTGASFLOW_B	GTGASFLOW_B	GTGASFLOW_B	VALUE	266.35 NSCFH	0.00 NSCFH	500.00 NSCFH	11/30/2023 3:24:00 AM	271.47 NSCFH	267.80 NSCFH	256.10 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAM
811FB006_FT	0	811FB006_FT	811FB006_FT	811FB006_FT	811FB006_FT	VALUE	2537 SCFH	0 SCFH	15000 SCFH	11/30/2023 3:24:00 AM	2597 SCFH	2535 SCFH	2403 SCFH	2671 SCFH	0	VALUE	Control	SEAM
93111107_T1	0	93111107_T1	93111107_T1	93111107_T1	93111107_T1	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	11/30/2023 3:24:00 AM	701 DEG.F	701 DEG.F	693 DEG.F	704 DEG.F	0	VALUE	Control	SEAMLESS
931AND112A_HOR_2	0	931AND112A_HOR_2	931AND112A_HOR_2	931AND112A_HOR_2	931AND112A_HOR_2	VALUE	763.4 PPM	0.00 PPM	150.00 PPM	11/30/2023 3:24:00 AM	543.7 PPM	52.84 PPM	50.45 PPM	54.75 PPM	0	VALUE	Control	SEAMLESS
931FIC1173_21	0	931FIC1173_21	931FIC1173_21	931FIC1173_21	931FIC1173_21	MV	22.5 PPH	0.0 PPH	60.0 PPH	11/30/2023 3:24:00 AM	22.3 PPH	21.9 PPH	21.4 PPH	22.3 PPH	0	VALUE	Control	SEAMLESS
921-2015ANQ066_3	0	921-2015ANQ066_3	921-2015ANQ066_3	921-2015ANQ066_3	921-2015ANQ066_3	VALUE	0.82	0.00	5.00	11/30/2023 3:24:00 AM	0.83	0.83	0.81	0.85	0	VALUE	Control	SEAMLESS
931AND112B_02	0	931AND112B_02	931AND112B_02	931AND112B_02	931AND112B_02	VALUE	14.31 %	0.00 %	25.00 %	11/30/2023 3:24:00 AM	14.44 %	14.45 %	14.41 %	14.49 %	0	VALUE	Control	SEAMLESS
931A1193_COO	0	931A1193_COO	931A1193_COO	931A1193_COO	931A1193_COO	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	11/30/2023 3:24:00 AM	28.4 PPH	28.0 PPH	26.6 PPH	28.8 PPH	0	VALUE	Control	SEAMLESS
CO_PPH_HI_ALARM	0	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	VALUE	19.17 PPH	0.00 PPH	100.00 PPH	11/30/2023 3:24:00 AM	18.31 PPH	18.34 PPH	17.59 PPH	19.13 PPH	0	VALUE	Control	SEAMLESS
931A1112	0	931A1112	931A1112	931A1112	931A1112	MV	2.7 PPH	0.0 PPH	10.0 PPH	11/30/2023 3:24:00 AM	2.4 PPH	2.4 PPH	2.4 PPH	2.7 PPH	0	VALUE	Control	SEAMLESS
8647 BLR STACK COX	0	8647 BLR STACK COX	8647 BLR STACK COX	8647 BLR STACK COX	8647 BLR STACK COX	VALUE	2.86 PPH	0.00 PPH	10.00 PPH	11/30/2023 3:24:00 AM	2.77 PPH	2.53 PPH	2.06 PPH	2.92 PPH	0	VALUE	Control	SEAMLESS
CHOK_PPH	0	CHOK_PPH	CHOK_PPH	CHOK_PPH	CHOK_PPH	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/30/2023 3:24:00 AM	2.75 PPS	2.71 PPS	2.63 PPS	2.79 PPS	0	VALUE	Control	SEAMLESS
921-2015_WQ	0	921-2015_WQ	921-2015_WQ	921-2015_WQ	921-2015_WQ	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/30/2023 3:24:00 AM	2.75 PPS	2.71 PPS	2.63 PPS	2.79 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:05:40 AM

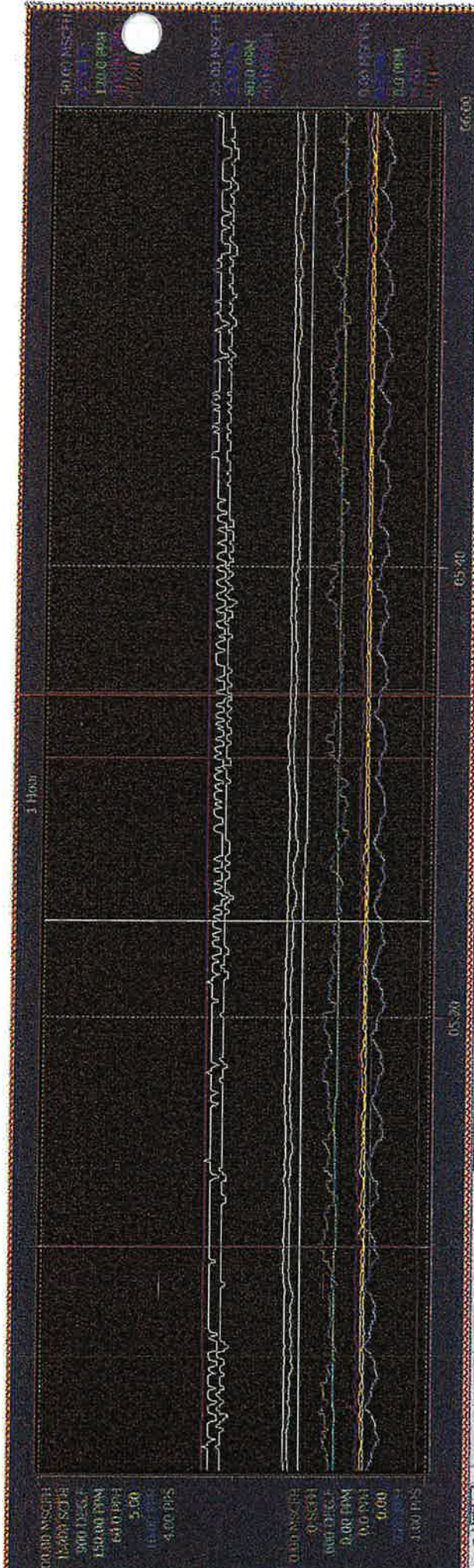
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Unit	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pr	Property D	Aspect	Log Name
PPH			DBGASFLOW_A	DBGASFLOW_A	DUCT BRNEX GAS FLOW	VALUE	11.12 NSCFH	0.00 NSCFH	50.00 NSCF	11/30/2023 4:22:40 AM	6.37 NSCFH	7.14 NSCFH	5.83 NSCFH	9.70 NSCFH	0	VALUE	Control	SEAMLESS
PPH			GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 NSCFH	0.00 NSCFH	500.00 NSCF	11/30/2023 4:22:40 AM	267.57 NSCFH	265.82 NSCFH	250.98 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS
PPH			811FB06.FT	811FB06.FT	INAT GAS FLOW HANNOH	VALUE	2531 SCFH	0 SCFH	15000 SCFH	11/30/2023 4:22:40 AM	2543 SCFH	2554 SCFH	2418 SCFH	2687 SCFH	0	VALUE	Control	SEAMLESS
PPH			931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/30/2023 4:22:40 AM	898 DEGF	890 DEGF	698 DEGF	700 DEGF	0	VALUE	Control	SEAMLESS
PPH			931AC1112A_I10X	931AC1112A_I10X	BEAV BLR BILLET INOX	VALUE	23.08 PPH	0.00 PPH	150.00 PPH	11/30/2023 4:22:40 AM	52.91 PPH	52.95 PPH	50.96 PPH	54.46 PPH	0	VALUE	Control	SEAMLESS
PPH			931FC1173	931FC1173	INEX FLOW	VALUE	22.5 PPH	0.00 PPH	60.00 PPH	11/30/2023 4:22:40 AM	21.9 PPH	22.0 PPH	21.6 PPH	22.5 PPH	0	VALUE	Control	SEAMLESS
PPH			921-2015.3WQ866	921-2015.3WQ866	STR TO GAS RATIO	VALUE	0.82	0.00	5.00	11/30/2023 4:22:40 AM	0.83	0.82	0.81	0.87	0	VALUE	Control	SEAMLESS
PPH			931AC1112B_O2	931AC1112B_O2	BEAV BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/30/2023 4:22:40 AM	14.49 %	14.47 %	14.44 %	14.52 %	0	VALUE	Control	SEAMLESS
PPH			931A1193.O2	931A1193.O2	BEAV BLR STACK CO2	VALUE	30.0 PPH	0.00 PPH	120.0 PPH	11/30/2023 4:22:40 AM	28.8 PPH	29.1 PPH	28.6 PPH	30.2 PPH	0	VALUE	Control	SEAMLESS
PPH			CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	19.13 PPH	0.00 PPH	100.00 PPH	11/30/2023 4:22:40 AM	17.75 PPH	18.28 PPH	17.09 PPH	19.01 PPH	0	VALUE	Control	SEAMLESS
PPH			931AC1112	931AC1112	BEAV BLR HI ALARM	VALUE	2.80 PPH	0.00 PPH	100.00 PPH	11/30/2023 4:22:40 AM	2.5 PPH	2.4 PPH	1.9 PPH	2.7 PPH	0	VALUE	Control	SEAMLESS
PPH			CHOK_PPH	CHOK_PPH	CHOK POUND PER HOUR	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/30/2023 4:22:40 AM	2.63 PPH	2.57 PPH	2.06 PPH	2.90 PPH	0	VALUE	Control	SEAMLESS
PPH			921-2015.AWQ	921-2015.AWQ	STA BU FLOW	VALUE	2.69 PPS	1.00 PPS	4.00 PPS	11/30/2023 4:22:40 AM	2.63 PPS	2.67 PPS	2.56 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:05:45 AM

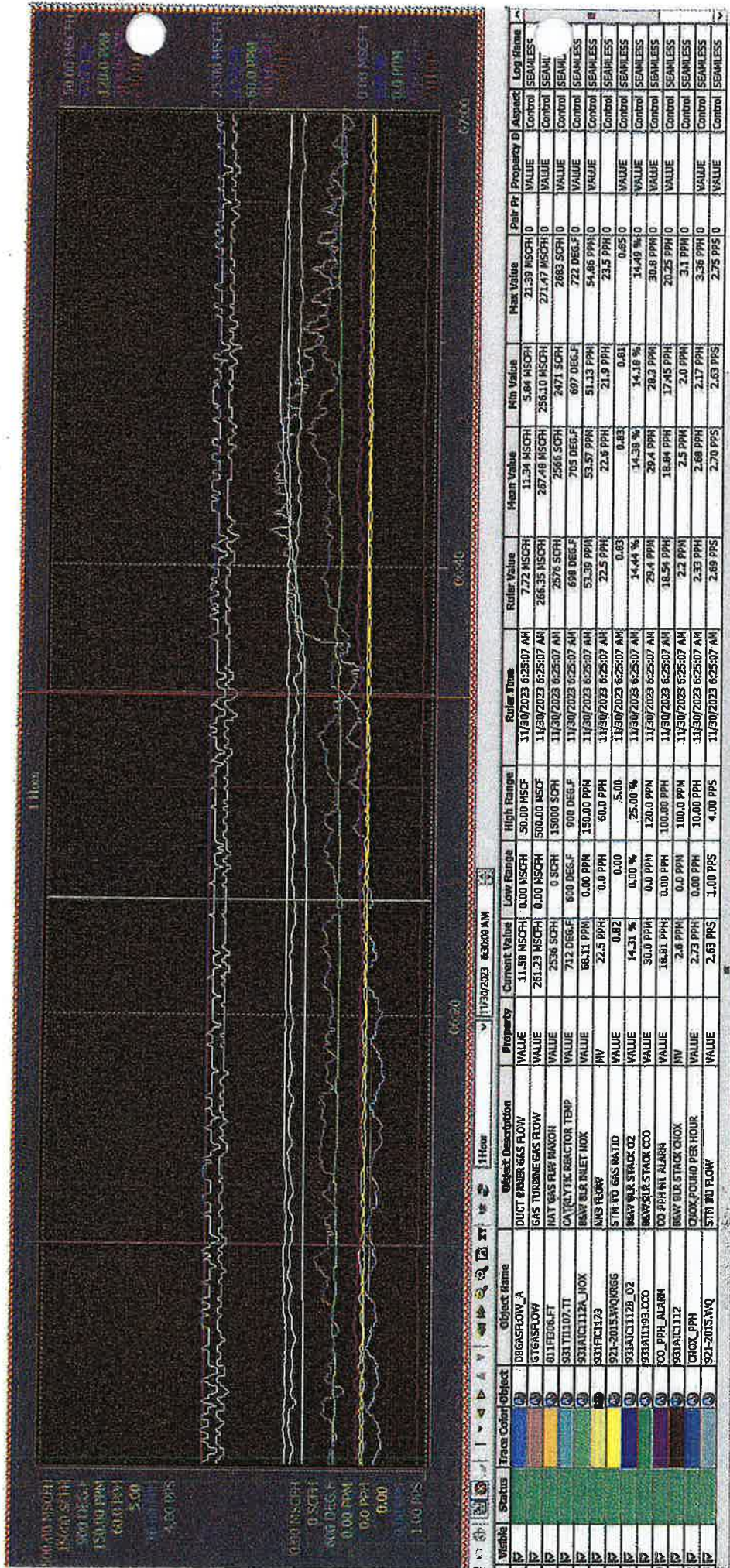
Root/Oxnard Mill/Fixed Dis' s:Cogen Enviro Trend



Visible	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	High Range:	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Roller Pt	Property ID	Aspect	Log Name
			01	01BGRFLOW_A	DUCT BRNR GAS FLOW	VALUE	11.12 NSCFH	0.00 NSCFH	50.00 NSCF	50.00 NSCF	11/30/2023 5:24:17 AM	6.61 NSCFH	6.75 NSCFH	5.77 NSCFH	8.44 NSCFH	0	VALUE	Control	SEAMLESS
			02	02GTASFLOW	GAS TURBINE GAS FLOW	VALUE	261.23 NSCFH	0.00 NSCFH	500.00 NSCF	500.00 NSCF	11/30/2023 5:24:17 AM	266.35 NSCFH	266.00 NSCFH	256.10 NSCFH	271.47 NSCFH	0	VALUE	Control	SEAMLESS
			03	03H1P306.FT	HAT GAS FLOW MANCH	VALUE	2586 SCFH	0 SCFH	35000 SCFH	35000 SCFH	11/30/2023 5:24:17 AM	2555 SCFH	2572 SCFH	2490 SCFH	2682 SCFH	0	VALUE	Control	SEAML
			04	04S1111107.TI	CATALYTIC REACTOR TEMP	VALUE	712 DEG.F	600 DEG.F	900 DEG.F	900 DEG.F	11/30/2023 5:24:17 AM	699 DEG.F	699 DEG.F	697 DEG.F	699 DEG.F	0	VALUE	Control	SEAMLESS
			05	05H1A1112A_NOX	BRAY BLR INLET NOX	VALUE	70.03 PPH	0.00 PPH	150.00 PPH	150.00 PPH	11/30/2023 5:24:17 AM	53.50 PPH	53.45 PPH	51.86 PPH	54.46 PPH	0	VALUE	Control	SEAMLESS
			06	06S1111107.TI	NH3 FLOW	HW	22.5 PPH	0.0 PPH	60.0 PPH	60.0 PPH	11/30/2023 5:24:17 AM	22.3 PPH	22.2 PPH	22.0 PPH	22.5 PPH	0	VALUE	Control	SEAMLESS
			07	07S1111107.TI	STM TO GAS RATIO	VALUE	0.82	0.00	5.00	5.00	11/30/2023 5:24:17 AM	0.82	0.82	0.81	0.84	0	VALUE	Control	SEAMLESS
			08	08S111112B_O2	BRAY BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	25.00 %	11/30/2023 5:24:17 AM	14.46 %	14.46 %	14.46 %	14.52 %	0	VALUE	Control	SEAMLESS
			09	09S1111193_O2O	BRAY BLR STACK O2	VALUE	30.0 PPH	0.0 PPH	120.0 PPH	120.0 PPH	11/30/2023 5:24:17 AM	28.7 PPH	29.0 PPH	28.7 PPH	29.8 PPH	0	VALUE	Control	SEAMLESS
			10	10CO_PPH_ALARR	CO PPH ALARR	VALUE	19.13 PPH	0.00 PPH	100.00 PPH	100.00 PPH	11/30/2023 5:24:17 AM	18.02 PPH	18.20 PPH	17.36 PPH	18.92 PPH	0	VALUE	Control	SEAMLESS
			11	11S11A11112	BRAY BLR STACK CHOX	HW	2.7 PPH	0.0 PPH	100.0 PPH	100.0 PPH	11/30/2023 5:24:17 AM	2.1 PPH	2.4 PPH	2.1 PPH	2.6 PPH	0	VALUE	Control	SEAMLESS
			12	12CHOX_PPH	CHOX PPH PER HOUR	VALUE	2.80 PPH	0.00 PPH	30.00 PPH	30.00 PPH	11/30/2023 5:24:17 AM	2.41 PPH	2.53 PPH	2.17 PPH	2.83 PPH	0	VALUE	Control	SEAMLESS
			13	13S1111107.TI	STM TO GAS FLOW	VALUE	2.63 PPS	1.00 PPS	4.00 PPS	4.00 PPS	11/30/2023 5:24:17 AM	2.44 PPS	2.67 PPS	2.57 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:05:51 AM

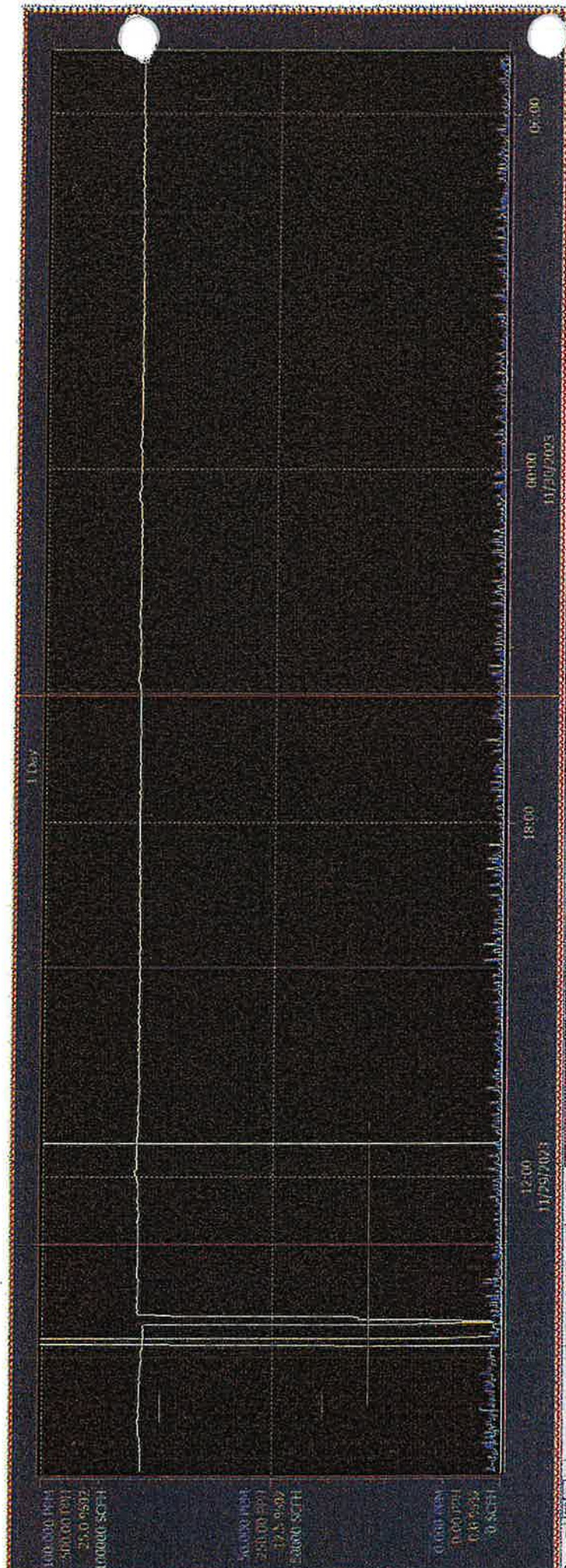
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Variable	Status	Trace Color	Object	Object Name	Object Description	Property	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Pair Pt	Property B	Aspect	Log Name
DBGASFLOW_A					DUCT ENTER GAS FLOW	VALUE	11.96 MSCFH	0.00 MSCFH	50.00 MSCF	11/30/2023 6:25:07 AM	7.72 MSCFH	11.34 MSCFH	5.64 MSCFH	21.39 MSCFH	0	VALUE	Control	SEAMLESS
GTGASFLOW					GAS TURBINE GAS FLOW	VALUE	261.23 MSCFH	0.00 MSCFH	500.00 MSCF	11/30/2023 6:25:07 AM	266.35 MSCFH	267.48 MSCFH	256.10 MSCFH	271.47 MSCFH	0	VALUE	Control	SEAMLESS
HTAT006PFT					HAT GAS FLOW WAGON	VALUE	2536 SCFH	0 SCFH	15000 SCFH	11/30/2023 6:25:07 AM	2576 SCFH	2566 SCFH	2471 SCFH	2683 SCFH	0	VALUE	Control	SEAMLESS
931TH107.TI					CA THERM REACTOR TEMP	VALUE	712 DEGF	600 DEGF	900 DEGF	11/30/2023 6:25:07 AM	694 DEGF	705 DEGF	697 DEGF	722 DEGF	0	VALUE	Control	SEAMLESS
931AIC112A.JIOX					BAW BLR INLET IOX	VALUE	68.31 PPM	0.00 PPM	150.00 PPM	11/30/2023 6:25:07 AM	51.39 PPM	705 DEGF	51.13 PPM	54.66 PPM	0	VALUE	Control	SEAMLESS
931AIC112B					BAW BLR	AV	22.5 PPM	0.0 PPM	60.0 PPM	11/30/2023 6:25:07 AM	22.5 PPM	22.5 PPM	21.9 PPM	23.5 PPM	0	VALUE	Control	SEAMLESS
921-20153WQ06G					STR TO GAS RATIO	VALUE	0.82	0.00	5.00	11/30/2023 6:25:07 AM	0.83	0.83	0.81	0.85	0	VALUE	Control	SEAMLESS
931AIC112B_O2					BAW BLR STACK O2	VALUE	14.31 %	0.00 %	25.00 %	11/30/2023 6:25:07 AM	14.44 %	14.38 %	14.18 %	14.49 %	0	VALUE	Control	SEAMLESS
CO_PPH_ALARM					BAW BLR STACK CO	VALUE	30.0 PPM	0.0 PPM	120.0 PPM	11/30/2023 6:25:07 AM	29.4 PPM	29.4 PPM	28.2 PPM	30.8 PPM	0	VALUE	Control	SEAMLESS
CO_PPH_WARN					CO PPH W/ ALARM	VALUE	18.81 PPM	0.00 PPM	100.00 PPM	11/30/2023 6:25:07 AM	18.54 PPM	18.84 PPM	17.45 PPM	20.25 PPM	0	VALUE	Control	SEAMLESS
931AIC112					BAW BLR STACK COX	AV	2.6 PPM	0.0 PPM	10.0 PPM	11/30/2023 6:25:07 AM	2.2 PPM	2.5 PPM	2.0 PPM	3.1 PPM	0	VALUE	Control	SEAMLESS
COX_PPH					COX PPH	VALUE	2.73 PPM	0.00 PPM	10.00 PPM	11/30/2023 6:25:07 AM	2.33 PPM	2.68 PPM	2.17 PPM	3.38 PPM	0	VALUE	Control	SEAMLESS
921-20153WQ					STR TO FLOW	VALUE	2.63 PPS	1.00 PPS	4.00 PPS	11/30/2023 6:25:07 AM	2.69 PPS	2.70 PPS	2.63 PPS	2.75 PPS	0	VALUE	Control	SEAMLESS

11/30/2023 9:05:56 AM

Root/Oxnard Mill Area: T-045 (Nebraska)



Visible	Object Name	Object Description	Proposed	Loop Name	Current Value	Low Range	High Range	Reorder Time	Reorder Units	Mean Value	Min Value	Max Value	Property Descr
	HEBRASKA_CO2	HEBRASKA CO2	VALUE	SEAMLESS	0.538 PPH	0.000 PPH	100.000 PPH	11/29/2023 12:33:34	2.884 PPH	2.849 PPH	0.000 PPH	541.178 PPH	VALUE
	HEBRASKA_NOX	HEBRASKA NOX	VALUE	SEAMLESS	0.000 PPH	0.000 PPH	500.000 PPH	11/29/2023 12:33:34	0.000 PPH	0.000 PPH	0.000 PPH	0.000 PPH	VALUE
	HEBRASKA_O2	HEBRASKA O2	VALUE	SEAMLESS	19.8 %O2	0.0 %O2	25.0 %O2	11/29/2023 12:33:34	19.9 %O2	19.8 %O2	8.4 %O2	20.1 %O2	VALUE
	HEBRASKA_O2FT	HEBRASKA O2 FT	VALUE	SEAMLESS	-63 SCFH	0 SCFH	100000 SCFH	11/29/2023 12:33:34	-73 SCFH	-78 SCFH	-96 SCFH	-62 SCFH	VALUE

11/30/2023 12:16:59 PM

NEW INDY

CONTAINERBOARD

January 2, 2024

Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003
Attention: Ed Swede

Subject: Nebraska Boiler Excess NOX emissions

Dear Mr. Swede:

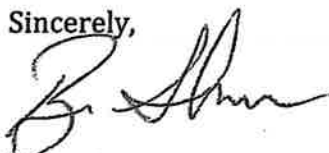
New-Indy Oxnard is submitting this follow-up report for the call made to the VCAPCD Breakdown Center Hotline by Wendi Mejia on December 22, 2023, at 2:52 PM. The call was made when emission exceedance was observed during the emission review at 11:15 AM.

On December 21, 2023, at 5:23 AM, the mill fired up the Nebraska boiler. Cogen was down due to rainwater and moisture issues. During the boiler run, the NOX emissions spiked several times due to unstable sample flow control. The CEMS unit has a faulty needle valve on the sample line. Unfortunately, the replacement part has not been located. As a temporary solution, a technician was assigned to monitor the CEMS and readjust the flowrate to specification as needed. On December 26 at 2:54 PM, the mill shut down the boiler operations. The NOx emission was over the 40-ppm limit during the following periods (see table below). The CEMS sample flow was not stable for a total of 21.25 hours, during which CEMS reflected a total of 7.09 lbs. of excess NOx emissions (see attached calculation).

<i>Date/Time</i>	<i>NOx (ppm)-15-min average</i>
12/21/23 2:15 PM - 2:30 PM	65.14
12/22/23 10:45 AM - 11:00 AM	73.26
12/26/23 10:15 AM - 10:30 AM	59.61
12/26/23 11:15 AM - 11:30 AM	41.03

The mill continues its efforts to address the CEMS sample flow control. We will plan to replace the CEMS unit if needed. The Daily Emission Sheets and DCS trends have been provided for your review. If you have any questions or require additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINSROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM

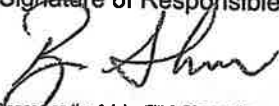

Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

Signature of Responsible Official: 		Date: 1/2/2024
<small>Please use the Adobe Fill & Sign option to sign (click the 'Sign Here' flag to link to additional instructions)</small> 		
Title of Responsible Official: Mill Manager		
Facility ID: 00157		

Start Time: 12/21/23 7:00

Nebraska Boiler Emission Report

End Time: 12/22/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3%O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day
7:00							32.76	484.76
7:15	4.46	11.69	12.61					
7:30	10.88	13.43	23.98					
7:45	9.33	24.83	38.42					
8:00	8.48	10.84	15.69	0.48	6	17,853		
8:15	13.58	15.76	38.55					
8:30 *	13.61	18.08	44.37					
8:45	13.54	8.67	21.09					
9:00	13.49	7.59	18.34	0.94	7	23,400		
9:15	13.51	7.71	18.67					
9:30	13.53	8.68	21.08					
9:45	13.53	7.76	18.85					
10:00	7.06	27.59	35.68	0.84	10	30,655		
10:15	3.40	30.28	30.97					
10:30	3.87	27.85	29.27					
10:45	3.75	31.45	32.84					
11:00	3.83	27.70	29.05	2.73	22	70,414		
11:15	3.87	31.30	32.90					
11:30	3.89	31.47	33.12					
11:45	4.00	29.98	31.74					
12:00	4.09	33.71	35.89	2.98	22	70,827		
12:15	4.64	26.79	29.49					
12:30	4.38	30.38	32.92					
12:45	3.25	28.52	28.92					
13:00	3.73	27.86	29.05	2.54	21	68,637		
13:15	3.89	31.25	32.86					
13:30	3.89	29.57	31.12					
13:45	3.94	33.61	35.46					
14:00	3.92	31.01	32.70	2.99	22	71,646		
14:15	3.93	33.06	34.87					
14:30	3.93	61.74	65.14					
14:45	4.57	10.77	11.80					
15:00	4.54	11.87	13.10	2.62	21	67,627		
15:15	3.60	9.80	10.18					
15:30	3.77	12.83	13.41					
15:45	3.89	10.11	10.85					
16:00	3.93	11.86	12.51	1.04	22	71,535		
16:15	3.96	10.88	11.18					
16:30	3.96	10.26	10.84					
16:45	3.99	11.92	12.81					
17:00	4.00	9.77	10.35	1.03	22	71,538		
17:15	3.99	11.46	12.13					
17:30	4.01	10.22	10.84					
17:45	4.00	12.08	12.80					
18:00	4.01	9.90	10.49	1.05	22	71,600		
18:15	4.00	11.28	11.94					
18:30	3.97	10.49	11.09					
18:45	3.98	10.44	11.04					
19:00	3.96	10.00	10.57	0.97	22	71,195		
19:15	4.02	10.22	10.84					
19:30	4.04	10.27	10.90					
19:45	4.01	9.88	10.47					
20:00	3.99	11.15	11.81	0.97	22	70,883		
20:15	3.98	10.22	10.82					
20:30	3.82	11.20	11.74					
20:45	3.87	11.08	11.65					
21:00	3.95	11.18	11.81	1.04	22	71,671		
21:15	3.94	10.75	11.35					
21:30	3.99	11.04	11.69					
21:45	4.01	10.71	11.36					
22:00	4.00	12.59	13.33	1.08	22	71,954		
22:15	4.00	10.51	11.14					
22:30	3.99	12.12	12.82					
22:45	4.01	10.85	11.29					
23:00	4.01	12.03	12.75	1.09	22	71,892		
23:15	4.05	9.90	10.62					
23:30	4.01	11.47	12.16					
23:45	4.01	10.01	10.61					
0:00	4.01	11.36	12.04	1.02	22	71,832		
0:15	3.95	10.33	10.91					
0:30	3.97	10.29	10.88					
0:45	4.03	10.03	10.64					
1:00	4.04	9.30	9.87	0.95	22	71,491		
1:15	4.02	11.01	11.67					
1:30	4.00	9.58	10.14					
1:45	3.99	11.93	12.63					
2:00	4.01	9.99	10.69	1.02	22	71,297		
2:15	4.01	12.31	13.05					
2:30	4.06	10.20	10.84					
2:45	4.08	11.70	12.45					
3:00	3.88	11.13	11.70	1.06	22	71,090		
3:15	3.98	10.80	11.42					
3:30	3.97	12.63	13.36					
3:45	3.98	10.10	10.69					
4:00	4.00	11.92	12.62	1.07	22	70,921		
4:15	4.02	10.12	10.73					
4:30	4.04	12.62	13.29					
4:45	4.02	10.37	11.00					
5:00	4.03	12.57	13.34	1.09	22	70,879		
5:15	4.02	9.88	10.48					
5:30	4.02	11.64	12.34					
5:45	4.00	10.26	10.87					
6:00	4.01	12.67	13.43	1.04	22	70,923		
6:15	4.01	10.64	11.28					
6:30	4.05	12.85	13.65					
6:45	3.90	11.90	12.53					
7:00	3.87	11.22	11.79	1.11	22	70,782		
Total Gas Usage (SCF)							1,560,522	

Comments: Nebraska up from 12/21/23 7:00 AM to 12/22/23 7:00AM for a total of 24 hours because cogen was down due to moisture issues. The 15-min avg Nox ppm exceedance on 12/21/23 at 2:30 PM was called in to the VCAPCD on 12/22/23 at 2:52 PM. * Calibration

Start Time: 12/22/23 7:00

Nebraska Boiler Emission Report

End Time: 12/23/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3%O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day
7:00							47.98	632.28
7:15	3.94	11.10	11.72					
7:30	4.02	10.58	11.29					
7:45	3.81	11.47	12.01					
8:00	3.88	10.48	11.02	1.01	22	70,435	Nebraska Daily Average NOx LB/hour	Nebraska Daily Average CO LB/hour
8:15	3.93	13.04	13.78				1.099	22.18
8:30	4.39	8.84	10.77				New Cems Calibration	
8:45	3.79	12.13	12.69				Stack NOx analyzer	
9:00	3.92	9.52	10.03	1.08	22	70,578	zero value	-0.10
9:15	3.98	15.78	16.70				zero drift %	0.10
9:30 *	3.89	42.14	44.62				span value	83.82
9:45	4.12	38.30	38.72				span drift %	0.70
10:00	3.89	33.00	34.72	2.00	22	71,836	Span O2 analyzer	
10:15	3.89	35.19	37.04				span value	8.00
10:30	3.89	33.23	34.97				span drift %	-0.60
10:45	3.90	35.27	38.18				zero value	0.40
11:00	3.89	68.61	70.25	4.11	22	72,227	zero drift %	0.40
11:15	3.83	31.04	32.75					
11:30	3.93	27.92	29.44					
11:45	3.92	32.13	33.88					
12:00	3.90	29.64	31.22	2.87	23	72,486		
12:15	3.98	30.74	32.48					
12:30	3.95	27.80	29.37					
12:45	3.91	32.40	34.14					
13:00	3.90	28.97	31.56	2.88	22	72,354		
13:15	3.92	28.87	30.44					
13:30	3.92	22.11	23.30					
13:45	3.92	24.93	25.84					
14:00	3.90	21.33	22.45	2.36	23	72,698		
14:15	3.88	22.57	23.72					
14:30	3.78	20.68	21.82					
14:45	3.73	21.97	22.90					
15:00	3.73	19.56	20.39	1.98	22	71,617		
15:15	3.80	21.67	22.59					
15:30	3.87	19.72	20.72					
15:45	3.82	22.33	23.40					
16:00	3.81	20.52	21.49	2.00	22	71,223		
16:15	3.86	21.15	22.22					
16:30	3.88	20.91	21.96					
16:45	3.83	19.73	20.88					
17:00	3.84	20.80	21.82	1.97	22	71,423		
17:15	3.86	18.18	19.10					
17:30	3.89	22.23	23.39					
17:45	3.87	19.52	20.51					
18:00	3.88	22.38	23.53	1.93	22	71,345		
18:15	3.90	19.88	20.60					
18:30	3.82	20.44	21.42					
18:45	3.84	18.87	19.79					
19:00	3.86	20.74	21.78	1.88	22	71,485		
19:15	3.86	20.25	21.28					
19:30	3.90	21.85	22.89					
19:45	3.93	19.88	20.76					
20:00	3.93	20.51	21.84	1.94	22	71,518		
20:15	3.93	19.88	20.76					
20:30	3.94	18.22	19.23					
20:45	3.96	18.51	19.58					
21:00	3.96	18.85	19.80	1.77	22	71,569		
21:15	3.98	19.22	20.34					
21:30	3.97	18.03	19.06					
21:45	3.95	22.09	23.33					
22:00	3.85	22.47	23.73	1.93	22	71,482		
22:15	3.81	18.97	19.98					
22:30	3.90	19.86	20.70					
22:45	3.88	16.72	17.88					
23:00	3.85	19.85	20.95	1.78	22	71,458		
23:15	3.88	18.64	19.58					
23:30	3.87	18.31	19.24					
23:45	3.83	19.40	20.34					
0:00	3.84	16.36	17.16	1.74	22	71,213		
0:15	3.87	20.24	21.27					
0:30	3.93	18.21	19.21					
0:45	3.94	18.12	19.11					
1:00	3.90	19.91	20.87	1.74	22	69,423		
1:15	3.94	17.33	18.29					
1:30	3.93	20.38	21.48					
1:45	3.94	18.30	19.31					
2:00	3.82	15.57	16.48	1.74	22	70,686		
2:15	3.93	21.09	22.25					
2:30	3.87	16.40	17.34					
2:45	4.01	18.09	19.17					
3:00	3.89	18.49	19.56	1.79	22	71,451		
3:15	3.87	15.87	16.78					
3:30	3.99	18.50	19.58					
3:45	3.98	17.72	18.76					
4:00	3.99	17.28	18.26	1.83	22	71,270		
4:15	4.00	18.85	19.88					
4:30	3.98	15.53	16.43					
4:45	3.98	17.47	18.48					
5:00	3.97	16.92	17.90	1.65	22	71,300		
5:15	3.87	15.13	15.99					
5:30	3.95	17.77	18.77					
5:45	3.98	15.61	16.49					
6:00	3.98	15.37	16.26	1.49	22	71,294		
6:15	3.99	17.88	18.82					
6:30	3.90	15.45	16.35					
6:45	3.88	16.19	17.08					
7:00	3.87	17.78	18.82	1.63	22	71,296		
Total Gas Usage (SCF)						1,713,484		

Comments: Nebraska up from 12/22/23 7:00 AM to 12/23/23 7:00AM for a total of 24 hours because cogen was down due to moisture issues. The 15-min avg Nox ppm exceedance on 12/22/23 at 11:00 AM was called in to the VCAPCD on 12/22/23 at 2:52 PM.
*Calibration

Start Time: 12/23/23 7:00

Nebraska Boiler Emission Report

End Time: 12/24/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3%O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day
7:00							47.05	621.99
7:15	4.01	16.03	18.99					
7:30	3.95	21.30	22.80					
7:45	3.73	19.06	19.47					
8:00	3.77	15.30	15.99	1.68	22	70,784	Nebraska Daily Average NOx LB/hour	Nebraska Daily Average CO LB/hour
8:15	3.86	23.45	24.65				1.960	21.75
8:30 *	3.88	64.55	67.91				New Cems Calibration	
8:45 *	3.36	27.69	28.25				Stack NOx analyzer	
8:00 *	4.42	36.89	40.17	3.55	22	69,860	zero value	-0.99
8:15	3.91	29.95	31.85				zero drift %	0.99
8:30	3.90	27.44	28.90				span value	83.34
8:45	3.85	31.84	33.63				span drift %	1.05
10:00	3.89	28.25	29.72	2.73	22	69,595	Span O2 analyzer	
10:15	3.87	30.13	31.69				span value	8.00
10:30	3.88	30.93	32.63				span drift %	-3.54
10:45	3.84	29.41	30.85				zero value	0.49
11:00	3.85	31.29	32.84	2.77	22	69,755	zero drift %	0.40
11:15	3.83	29.67	31.11					
11:30	3.81	34.40	36.03					
11:45	3.84	31.47	33.02					
12:00	3.83	33.62	35.26	2.96	22	70,116		
12:15	3.83	30.45	31.93					
12:30	3.82	31.58	33.09					
12:45	3.86	32.37	34.00					
13:00	3.86	37.23	39.11	3.10	22	70,654		
13:15	3.86	22.51	23.84					
13:30	3.82	21.30	22.32					
13:45	3.87	20.13	21.16					
14:00	3.85	23.37	24.63	2.03	22	70,990		
14:15	3.89	20.10	21.15					
14:30	3.80	20.90	21.88					
14:45	3.81	18.88	19.77					
15:00	3.79	18.28	19.13	1.83	22	70,465		
15:15	3.84	18.26	19.16					
15:30	3.88	17.84	18.44					
15:45	3.88	19.57	20.58					
16:00	3.67	18.53	19.47	1.70	22	70,380		
16:15	3.90	22.33	23.51					
16:30	3.86	19.53	20.52					
16:45	3.86	20.39	21.42					
17:00	3.87	18.38	19.32	1.84	22	70,252		
17:15	4.46	19.15	20.85					
17:30	5.33	18.11	20.61					
17:45	3.51	17.85	18.98					
18:00	3.70	18.39	19.14	1.84	20	65,057		
18:15	3.85	16.19	17.00					
18:30	3.90	18.89	19.88					
18:45	3.89	16.37	17.23					
19:00	3.88	19.56	20.58	1.88	22	71,243		
19:15	3.88	17.06	17.95					
19:30	3.87	18.12	19.05					
19:45	3.90	17.84	18.78					
20:00	3.95	18.84	19.88	1.87	22	70,612		
20:15	3.98	18.82	19.70					
20:30	3.95	16.57	17.50					
20:45	4.02	19.07	20.22					
21:00	3.83	16.97	17.88	1.70	22	69,891		
21:15	3.87	19.52	20.51					
21:30	3.86	16.90	17.76					
21:45	3.88	18.76	19.73					
22:00	3.86	17.47	18.35	1.65	21	68,315		
22:15	3.83	16.46	17.27					
22:30	3.91	18.00	18.97					
22:45	3.85	15.86	16.44					
23:00	3.92	18.51	19.61	1.67	21	68,840		
23:15	3.84	16.89	17.73					
23:30	3.88	16.93	17.80					
23:45	3.90	17.97	18.93					
0:00	3.90	16.68	16.40	1.54	21	68,829		
0:15	3.89	19.36	20.37					
0:30	3.84	17.51	18.48					
0:45	3.88	18.58	19.64					
1:00	3.93	19.18	20.23	1.88	21	68,580		
1:15	3.88	18.67	17.63					
1:30	3.88	20.52	21.58					
1:45	3.95	18.73	19.67					
2:00	3.92	18.07	19.05	1.63	22	69,518		
2:15	3.90	19.82	20.87					
2:30	3.92	15.65	16.50					
2:45	3.95	19.75	20.85					
3:00	3.91	16.40	17.26	1.88	22	69,490		
3:15	3.88	15.43	16.22					
3:30	3.88	18.49	19.42					
3:45	3.90	15.61	16.05					
4:00	3.81	18.71	19.80	1.57	22	70,572		
4:15	3.85	16.52	17.34					
4:30	3.93	15.61	16.47					
4:45	3.95	17.78	18.76					
5:00	3.95	15.11	15.96	1.88	22	72,121		
5:15	3.95	17.57	18.56					
5:30	3.86	17.58	18.67					
5:45	3.88	15.40	16.29					
6:00	3.99	18.08	19.14	1.64	22	72,207		
6:15	3.89	16.34	17.29					
6:30	4.00	15.82	16.88					
6:45	4.00	20.00	21.19					
7:00	3.88	14.97	16.84	1.82	22	72,231		
Total Gas Usage (SCF)						1,680,359		

Comments: Nebraska up from 12/23/23 7:00 AM to 12/24/23 7:00AM for a total of 24 hours because cogen was down due to moisture issues.
 *Calibration

Start Time: 12/24/23 7:00

Nebraska Boiler Emission Report

End Time: 12/25/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3%O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day
7:00							51.25	631.94
7:15	3.98	17.37	18.38					
7:30	3.96	18.46	19.51					
7:45	3.96	16.51	18.39					
8:00	3.95	19.75	20.85	1.68	22	72.286		
8:15	3.92	16.42	17.31				2.195	22.16
8:30	3.78	16.70	17.48				New Cems Calibration	
8:45	3.84	17.68	18.45				Stack NOx analyzer	
9:00	3.86	14.36	15.08	1.58	22	71.468	zero value	-1.72
9:15	3.89	19.36	20.37				zero drift %	1.72
9:30	3.86	16.82	17.79				span value	83.10
9:45	3.91	14.68	15.46				span drift %	0.76
10:00	3.91	17.89	18.85	1.57	22	88.927	Span O2 analyzer	
10:15	3.84	15.68	16.35				span value	8.00
10:30	3.87	18.29	19.22				span drift %	-3.54
10:45	3.85	19.11	20.08				zero value	0.40
11:00	3.21	16.01	16.20	1.59	22	70.888	zero drift %	0.40
11:15	4.52	18.80	20.64					
11:30	3.88	15.35	16.15					
11:45	3.88	29.84	31.37					
12:00 *	3.89	68.90	72.50	3.16	22	71.644		
12:15	3.87	25.77	27.08					
12:30	3.87	24.47	25.71					
12:45	3.92	25.64	26.92					
13:00	3.99	24.34	25.76	2.38	22	71.335		
13:15	3.89	27.33	28.76					
13:30	3.74	25.70	26.80					
13:45	3.88	25.94	27.29					
14:00	3.86	24.79	26.04	2.42	22	70.151		
14:15	3.79	24.26	25.38					
14:30	3.75	26.84	28.11					
14:45	3.90	23.32	24.55					
15:00	3.81	25.60	26.81	2.33	22	70.211		
15:15	3.78	24.74	25.86					
15:30	3.78	27.98	29.25					
15:45	3.83	24.57	25.78					
16:00	3.81	25.96	27.18	2.39	22	70.178		
16:15	3.84	22.84	23.96					
16:30	3.73	26.42	27.88					
16:45	3.85	22.58	23.70					
17:00	3.81	27.11	28.39	2.30	22	70.720		
17:15	3.97	23.31	24.65					
17:30	3.90	28.91	30.44					
17:45	3.97	24.30	25.64					
18:00	3.85	24.25	25.61	2.95	22	70.790		
18:15	3.95	23.89	25.23					
18:30	3.97	23.80	25.16					
18:45	3.98	23.54	24.91					
19:00	3.97	20.80	21.99	2.20	22	71.557		
19:15	3.98	25.00	26.44					
19:30	4.03	21.68	23.01					
19:45	3.88	26.61	28.18					
20:00	3.96	22.62	23.91	2.29	22	71.172		
20:15	3.94	23.82	25.14					
20:30	3.89	22.91	24.25					
20:45	3.97	22.20	23.47					
21:00	3.94	23.51	24.82	2.18	22	71.244		
21:15	3.94	20.44	21.88					
21:30	3.96	24.76	26.17					
21:45	3.84	22.41	23.65					
22:00	3.92	23.72	25.01	2.17	22	71.315		
22:15	3.90	24.00	25.26					
22:30	3.95	20.64	21.79					
22:45	3.86	24.08	25.30					
23:00	3.93	22.39	23.62	2.17	22	71.683		
23:15	3.97	20.11	21.28					
23:30	3.98	24.03	25.40					
23:45	3.97	20.35	21.51					
0:00	3.99	23.10	24.45	2.06	22	72.098		
0:15	3.98	25.64	27.14					
0:30	3.99	20.15	21.33					
0:45	3.99	25.34	26.82					
1:00	4.00	22.00	23.31	2.28	22	72.116		
1:15	4.02	19.88	21.08					
1:30	4.01	24.52	26.00					
1:45	4.01	20.33	21.84					
2:00	4.02	20.69	21.83	2.06	22	72.173		
2:15	4.03	22.61	24.20					
2:30	4.04	18.90	20.07					
2:45	4.03	22.60	23.98					
3:00	4.03	21.33	22.63	2.10	22	72.199		
3:15	4.02	19.06	20.21					
3:30	4.02	25.03	26.64					
3:45	3.99	20.78	21.88					
4:00	3.97	21.30	22.61	2.03	22	72.244		
4:15	3.95	23.53	24.85					
4:30	3.93	19.89	20.45					
4:45	4.01	20.48	21.89					
5:00	3.96	22.29	23.55	2.06	22	71.752		
5:15	3.97	19.47	20.57					
5:30	3.94	21.63	22.83					
5:45	3.98	21.55	22.80					
6:00	4.00	18.46	19.65	1.96	22	71.734		
6:15	4.01	22.35	23.69					
6:30	3.93	21.84	23.13					
6:45	3.97	18.51	19.87					
7:00	3.98	21.45	22.89	1.99	22	71.517		
Total Gas Usage (SCF)						1,712,402		

Comments: Nebraska up from 12/24/23 7:00 AM to 12/25/23 7:00AM for a total of 24 hours because cogen was down due to moisture issues.
 *Calibration

Start Time: 12/25/23 7:00

Nebraska Boiler Emission Report

End Time: 12/26/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3%O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Totals	
							NOx LB/day	CO LB/day
7:00							57.77	528.92
7:15	3.95	22.31	23.57					
7:30	3.97	19.06	20.15					
7:45	3.99	21.00	22.22					
8:00	3.97	21.96	23.22	1.99	22	71.208		
8:15 *	3.86	18.03	18.95					
8:30 *	3.95	40.44	42.70				2.407	22.04
8:45	3.96	34.15	36.08				New Cems Calibration	
9:00	3.97	31.72	33.55				Stack NOx analyzer	
9:15	3.93	32.16	33.91	2.98	22	70.406	zero value	-1.04
9:30	3.91	32.45	34.19				zero drift %	1.04
9:45	3.92	28.54	30.09				span value	83.45
10:00	3.91	33.01	34.77				span drift %	1.19
10:15	3.89	28.12	29.80	2.88	22	70.598	Span O2 analyzer	
10:30	3.90	29.89	28.31				span value	8.00
10:45	3.84	26.09	27.89				span drift %	-3.54
11:00	3.91	23.02	24.25	2.47	22	71.107	zero value	0.40
11:15	3.91	28.03	29.54				zero drift %	0.40
11:30	3.92	23.56	24.84					
11:45	3.92	25.74	27.14					
12:00	3.92	25.50	26.89	2.47	22	72.015		
12:15	3.85	24.75	25.99					
12:30	3.82	25.43	26.86					
12:45	3.83	25.62	26.78					
13:00	3.95	24.80	26.20	2.40	22	72.243		
13:15	3.93	26.96	28.46					
13:30	3.92	24.86	26.20					
13:45	4.86	28.68	29.95					
14:00	3.47	27.68	28.32	2.41	21	68.905		
14:15	3.73	27.05	28.21					
14:30	3.84	28.04	29.42					
14:45	3.82	27.17	28.48					
15:00	3.78	25.30	26.46	2.59	23	72.440		
15:15	3.80	28.20	29.83					
15:30	3.84	25.80	27.08					
15:45	3.82	27.29	28.60					
16:00	3.82	26.89	28.28	2.58	22	72.251		
16:15	3.86	25.80	27.21					
16:30	3.81	27.72	29.20					
16:45	3.89	25.71	27.07					
17:00	3.89	28.12	29.59	2.55	22	71.901		
17:15	3.85	25.07	26.32					
17:30	3.82	27.44	28.75					
17:45	3.79	24.20	25.31					
18:00	3.75	27.90	29.12	2.49	22	71.866		
18:15	3.73	23.18	24.18					
18:30	3.73	25.36	26.44					
18:45	4.42	23.92	25.88					
19:00	5.09	23.95	27.13	2.13	21	68.211		
19:15	4.95	23.19	26.03					
19:30	3.48	24.56	25.23					
19:45	3.68	27.86	28.98					
20:00	3.78	24.73	25.86	2.26	21	67.805		
20:15	3.85	28.02	27.33					
20:30	3.90	22.33	23.51					
20:45	3.96	26.50	28.00					
21:00	3.84	24.45	25.81	2.38	22	71.578		
21:15	3.98	28.20	27.71					
21:30	3.97	24.86	26.97					
21:45	3.93	24.10	25.43					
22:00	4.15	25.52	27.27	2.40	22	71.188		
22:15	3.83	22.41	23.49					
22:30	3.90	24.92	26.23					
22:45	3.93	21.85	22.83					
23:00	3.95	25.86	26.99	2.21	22	70.801		
23:15	3.87	23.62	24.98					
23:30	3.88	24.02	26.41					
23:45	3.95	24.69	26.07					
0:00	3.88	22.09	23.23	2.22	22	70.705		
0:15	3.86	28.89	28.25					
0:30	3.89	22.03	23.18					
0:45	3.95	25.99	27.44					
1:00	3.85	23.98	25.33	2.34	22	71.059		
1:15	3.96	23.47	24.80					
1:30	3.97	27.83	29.42					
1:45	3.96	22.91	24.24					
2:00	3.99	25.70	27.20	2.34	22	71.290		
2:15	3.97	23.60	24.86					
2:30	3.95	23.88	25.24					
2:45	3.98	27.42	29.00					
3:00	3.97	22.17	23.44	2.31	22	71.397		
3:15	3.97	26.12	27.61					
3:30	3.97	24.39	25.78					
3:45	3.98	22.48	23.77					
4:00	3.97	27.73	29.31	2.40	22	71.439		
4:15	3.98	22.93	24.28					
4:30	3.99	24.65	26.09					
4:45	3.99	23.60	24.98					
5:00	3.99	21.63	22.78	2.22	22	71.430		
5:15	4.00	24.85	26.32					
5:30	4.00	22.18	23.49					
5:45	4.02	23.97	25.42					
6:00	4.02	25.83	27.39	2.31	22	71.405		
6:15	4.02	23.50	24.91					
6:30	3.97	27.32	28.89					
6:45	3.91	24.88	26.00					
7:00	3.89	24.27	25.55	2.36	22	71.419		
Total Gas Usage (SCF)								1,702,665

Comments: Nebraska up from 12/25/23 7:00 AM to 12/26/23 7:00 AM for a total of 24 hours because cogen was down due to moisture issues.
 * Calibration

Start Time: 12/26/23 7:00

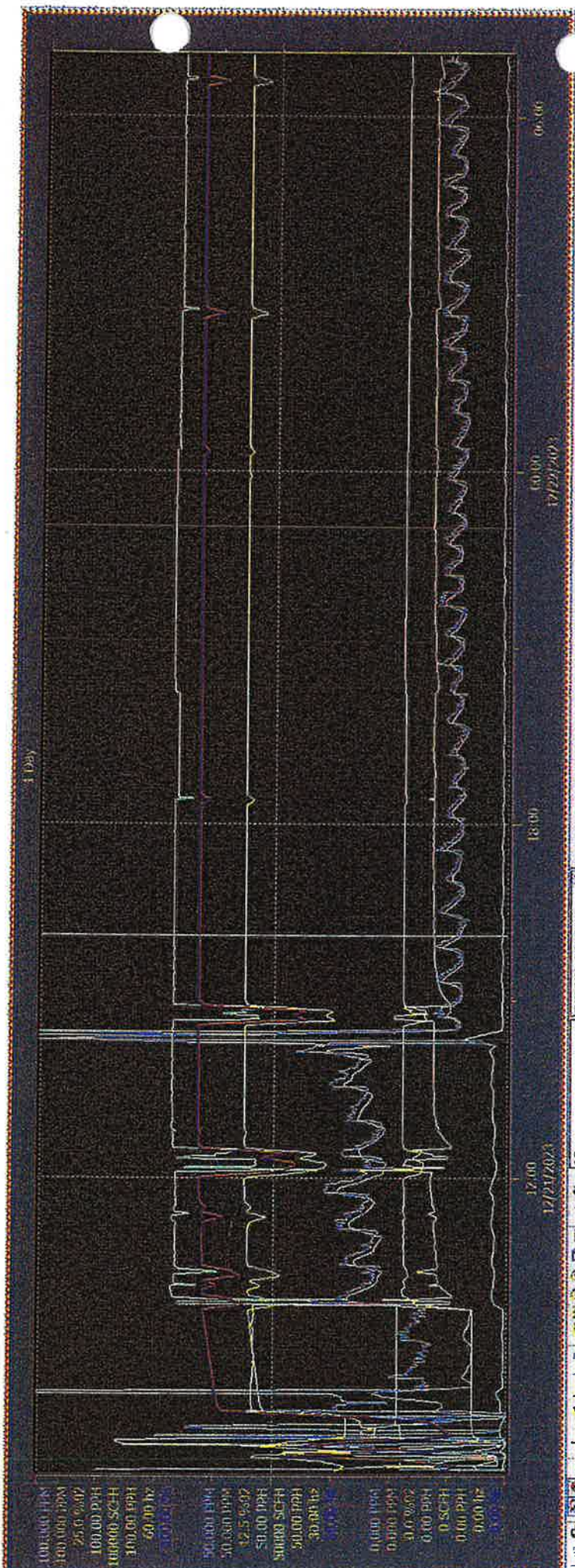
Nebraska Boiler Emission Report

End Time: 12/27/23 7:00

Time	Nebraska O2 % O2	Nebraska NOx ppm	Nebraska Corrected Nox, ppm (3% O2)	NOx LB/Hour	CO LB/Hour	Nebraska Gas Consumption SCFH	Nebraska Daily Total NOx LB/day	Nebraska Daily Total CO LB/day
7:00							22.71	188.81
7:15	3.77	27.87	28.91					
7:30	3.60	22.93	23.72					
7:45	3.87	23.32	24.52					
8:00 *	3.80	17.34	18.15	2.19	22	70,449		
8:15 *	3.90	42.89	45.27					
8:30 *	4.07	40.82	43.42					
8:45 *	3.09	42.97	45.18					
9:00	4.98	28.51	29.81	3.41	22	69,225		
9:15	3.95	30.66	32.40					
9:30	3.86	28.34	29.76					
9:45	3.90	28.93	30.47					
10:00	3.90	29.86	31.45	2.68	21	68,731		
10:15	3.86	29.86	31.96					
10:30	3.88	58.67	59.81					
10:45	3.84	29.38	30.83					
11:00	3.80	31.63	33.01	3.37	21	68,698		
11:15	3.77	29.32	30.84					
11:30	3.80	39.20	41.03					
11:45	3.85	35.48	37.25					
12:00	3.87	37.12	39.02	3.11	21	68,617		
12:15	3.72	30.14	31.41					
12:30	3.79	33.39	34.93					
12:45	3.76	28.08	27.22					
13:00	3.78	29.95	31.31	2.70	22	69,928		
13:15	3.79	32.34	33.84					
13:30	3.76	29.43	30.74					
13:45	3.76	32.20	33.63					
14:00	3.82	33.20	34.80	2.93	22	70,516		
14:15	3.85	37.58	39.48					
14:30	4.05	33.55	35.63					
14:45	3.60	30.47	31.69					
15:00 **	12.85	28.08	28.53	2.32	18	57,279		
15:15	19.09	0.00	0.00					
15:30	19.07	0.00	0.00					
15:45	19.10	0.00	0.00					
16:00	19.17	0.00	0.00	0.00	0	0		
16:15	19.24	0.00	0.00					
16:30	19.21	0.00	0.00					
16:45	17.32	0.00	0.00					
17:00	18.86	0.00	0.00	0.00	0	0		
17:15	18.45	0.00	0.00					
17:30	18.37	0.00	0.00					
17:45	18.38	0.00	0.00					
18:00	18.37	0.00	0.00	0.00	0	0		
18:15	18.29	0.00	0.00					
18:30	18.24	0.00	0.00					
18:45	18.21	0.00	0.00					
19:00	18.19	0.00	0.00	0.00	0	0		
19:15	18.49	0.00	0.00					
19:30	18.53	0.00	0.00					
19:45	18.52	0.00	0.00					
20:00	18.54	0.00	0.00	0.00	0	0		
20:15	18.96	0.00	0.00					
20:30	18.54	0.00	0.00					
20:45	18.55	0.00	0.00					
21:00	18.58	0.00	0.00	0.00	0	0		
21:15	18.58	0.00	0.00					
21:30	18.56	0.00	0.00					
21:45	18.58	0.00	0.00					
22:00	18.59	0.00	0.00	0.00	0	0		
22:15	18.55	0.00	0.00					
22:30	18.56	0.00	0.00					
22:45	18.58	0.00	0.00					
23:00	18.56	0.00	0.00	0.00	0	0		
23:15	18.57	0.00	0.00					
23:30	18.54	0.00	0.00					
23:45	18.51	0.00	0.00					
0:00	18.49	0.00	0.00	0.00	0	0		
0:15	18.46	0.00	0.00					
0:30	18.46	0.00	0.00					
0:45	18.47	0.00	0.00					
1:00	18.50	0.00	0.00	0.00	0	0		
1:15	18.48	0.00	0.00					
1:30	18.51	0.00	0.00					
1:45	18.56	0.00	0.00					
2:00	18.57	0.00	0.00	0.00	0	0		
2:15	18.48	0.00	0.00					
2:30	18.60	0.00	0.00					
2:45	18.80	0.00	0.00					
3:00	18.58	0.00	0.00	0.00	0	0		
3:15	18.57	0.00	0.00					
3:30	18.58	0.00	0.00					
3:45	18.59	0.00	0.00					
4:00	18.57	0.00	0.00	0.00	0	0		
4:15	18.58	0.00	0.00					
4:30	18.56	0.00	0.00					
4:45	18.58	0.00	0.00					
5:00	18.56	0.00	0.00	0.00	0	0		
5:15	18.56	0.00	0.00					
5:30	18.56	0.00	0.00					
5:45	18.67	0.00	0.00					
6:00	18.60	0.00	0.00	0.00	0	0		
6:15	18.61	0.00	0.00					
6:30	18.60	0.00	0.00					
6:45	18.65	0.00	0.00					
7:00		0.00	0.00	0.00	0	0		
Total Gas Usage (SCFH)						543,442		

Nebraska Daily Average NOx LB/hour	Nebraska Daily Average CO LB/hour
0.948	7.03
New Cems Calibration	
Stack NOx analyzer	
zero value	-1.80
zero drift %	1.80
span value	62.89
span drift %	0.50
Span O2 analyzer	
span value	8.00
span drift %	-3.54
zero value	0.40
zero drift %	0.40

Comments: Nebraska up from 12/26/23 7:00 AM to 12/27/23 2:54 PM for a total of 7.9 hours because cogen was down due to moisture issues.
 The 15-min avg Nox ppm exceedance on 12/26/23 at 10:30 AM and 11:30 AM was reported to Ed Swede at the VCAPCD on 12/26/23 at 3:00 PM.
 * Calibration
 ** Shutdown



06:06

10:00
12/21/2023

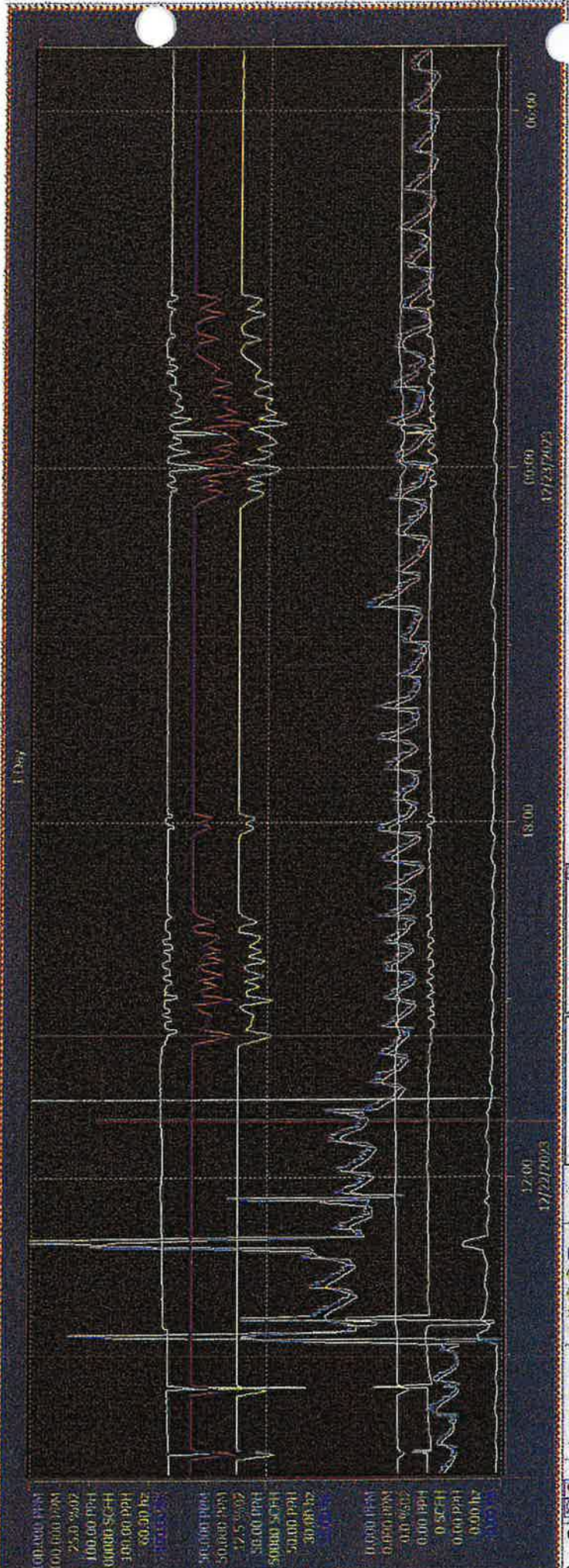
18:00

17:00
12/21/2023

12/21/2023 7:05:00 PM

Visible	Trace C	Object	Object Name	Object Description	Propriet	Log file	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	931A1931_C10X	HEBRASKA COR H10X	HEBRASKA COR H10X	HEBRASKA COR H10X	VALUE	SEANLE	0.00 PPH	0.00 PP	100.000	12/21/2023 4:06:24 PM	11.006 PPH	17.421 PPH	0.000 PPH	197.256 PPH
2	931A1931_A1	HEBRASKA BOILER NOX	HEBRASKA BOILER NOX	HEBRASKA BOILER NOX	VALUE	SEANLE	-0.253 PPH	0.00 PP	100.000	12/21/2023 4:06:24 PM	10.354 PPH	15.264 PPH	-0.764 PPH	96.473 PPH
3	931A1932_A1	HEBRASKA BOILER OXYGEN	HEBRASKA BOILER OXYGEN	HEBRASKA BOILER OXYGEN	VALUE	SEANLE	18.4 %O2	0.0 %O2	25.0 %O2	12/21/2023 4:06:24 PM	4.0 %O2	4.9 %O2	0.4 %O2	21.9 %O2
4	HEB_NOX_PPH	HEB NOX POUND PER HR	HEB NOX POUND PER HR	HEB NOX POUND PER HR	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/21/2023 4:06:24 PM	1.00 PPH	1.39 PPH	0.03 PPH	9.29 PPH
5	931F1374B_FT	HEB GAS FLOW (B)	HEB GAS FLOW (B)	HEB GAS FLOW (B)	VALUE	SEANLE	-94 SCFH	0 SCFH	100000 S	12/21/2023 4:06:24 PM	71541 SCFH	64940 SCFH	-93 SCFH	72042 SCFH
6	HEB_CO_PPH	HEB CO POUND PER HR	HEB CO POUND PER HR	HEB CO POUND PER HR	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/21/2023 4:06:24 PM	22.22 PPH	20.20 PPH	1.09 PPH	22.37 PPH
7	931-2007_HZ	931-2007 HZ	931-2007 HZ	931-2007 HZ	VALUE	SEANLE	0.08 Hz	0.00 Hz	60.00 Hz	12/21/2023 4:06:24 PM	33.74 Hz	32.81 Hz	20.54 Hz	33.74 Hz
8	931-2007_OUT	931-2007 OUT	931-2007 OUT	931-2007 OUT	VALUE	SEANLE	10.08 %	0.00 %	100.00 %	12/21/2023 4:06:24 PM	66.02 %	63.26 %	10.45 %	66.04 %

12/28/2023 9:07:03 AM



05:00

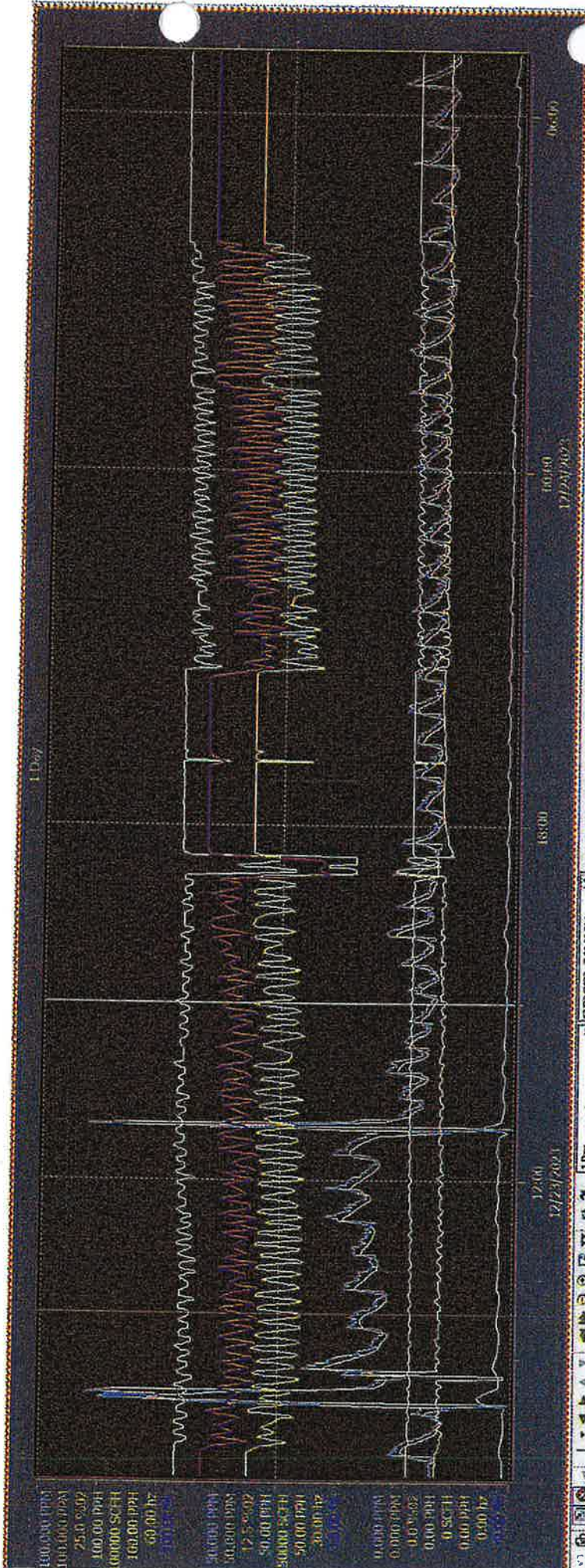
12/22/2023

18:00

12/22/2023

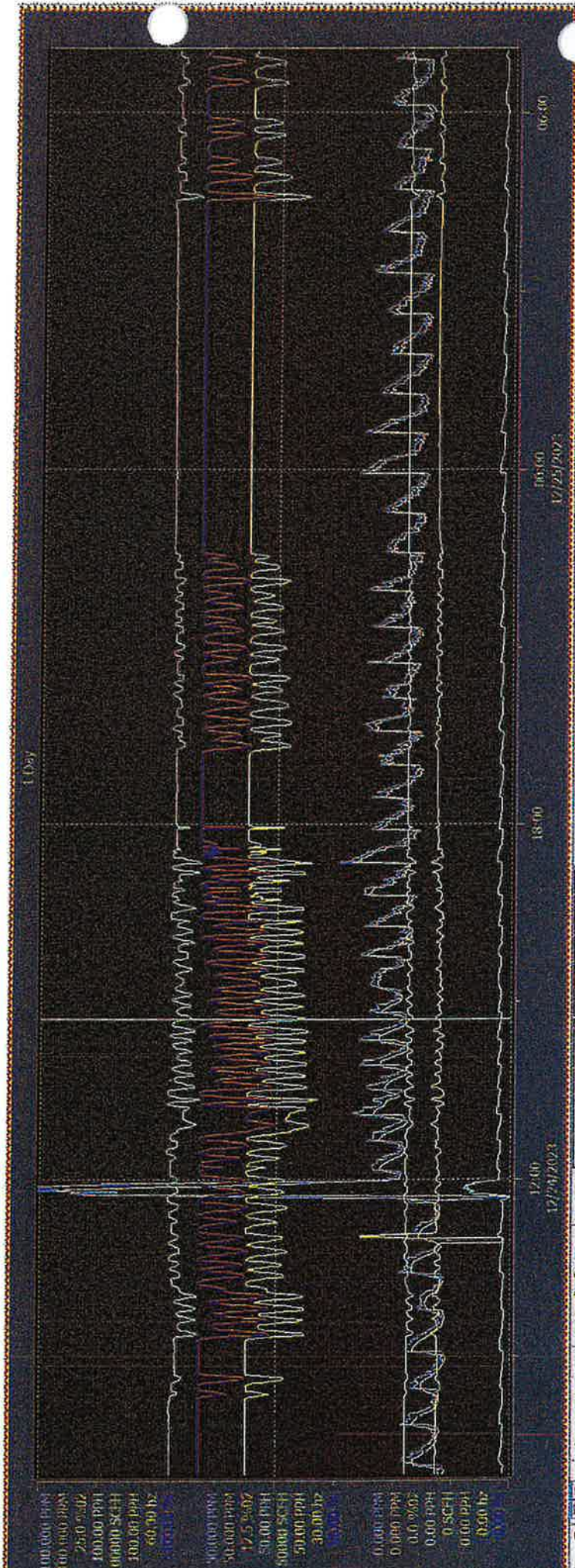
Visible	Stat	Trace	Object	Object Name	Object Description	Propriet	Log	Unit	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
<input checked="" type="checkbox"/>			931A1891_CNOX	NEBRASKA COR NOX	NEBRASKA COR NOX	VALUE	SEANLE	PPM	0.00	0.00	300.00	12/22/2023 11:50:07 PM	24.711 PPM	22.160 PPM	0.299 PPM	110.865 PPM
<input checked="" type="checkbox"/>			931A1893_AT	NEBRASKA BOTLER NOX	NEBRASKA BOTLER NOX	VALUE	SEANLE	PPM	-0.253	0.00	100.00	12/22/2023 11:50:07 PM	22.321 PPM	21.049 PPM	9.102 PPM	87.711 PPM
<input checked="" type="checkbox"/>			931A1892_AT	NEBRASKA BOTLER OXYGEN	NEBRASKA BOTLER OXYGEN	VALUE	SEANLE	%O2	18.3	0.0	25.0	12/22/2023 11:50:07 PM	3.9 %O2	3.9 %O2	0.4 %O2	8.3 %O2
<input checked="" type="checkbox"/>			931A1894_PPH	NEB NOX POUND PER HR	NEB NOX POUND PER HR	VALUE	SEANLE	PPH	0.00	0.00	100.00	12/22/2023 11:50:07 PM	2.18 PPH	2.02 PPH	0.81 PPH	8.49 PPH
<input checked="" type="checkbox"/>			931A1893_4BLFT	NEB GAS FLOW (B)	NEB GAS FLOW (B)	VALUE	SEANLE	SCFH	-94	0	100000	12/22/2023 11:50:07 PM	72695 SCFH	71393 SCFH	41656 SCFH	72793 SCFH
<input checked="" type="checkbox"/>			931A1894_PPH	NEB CO POUND PER HR	NEB CO POUND PER HR	VALUE	SEANLE	PPH	0.00	0.00	100.00	12/22/2023 11:50:07 PM	22.59 PPH	22.18 PPH	19.79 PPH	22.60 PPH
<input checked="" type="checkbox"/>			931A1893_2007_HZ	NEB CO POUND PER HR	NEB CO POUND PER HR	VALUE	SEANLE	PPH	0.08	0.00	80.00	12/22/2023 11:50:07 PM	33.72 Hz	33.18 Hz	27.77 Hz	35.74 Hz
<input checked="" type="checkbox"/>			931A1894_2007_HZ	NEB CO POUND PER HR	NEB CO POUND PER HR	VALUE	SEANLE	%	10.08	0.00	100.00	12/22/2023 11:50:07 PM	66.00 %	64.95 %	54.35 %	66.04 %

12/28/2023 8:30:58 AM



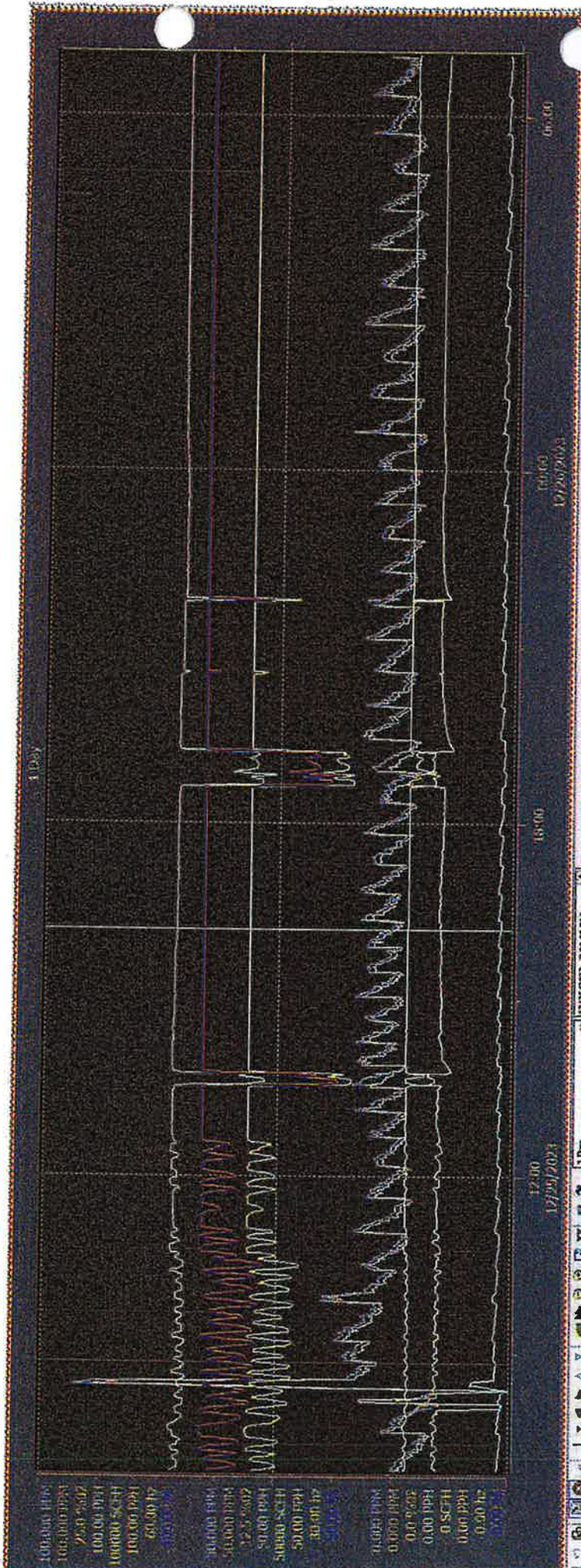
Variable	Trace	Object	Object Name	Object Description	Propert	Log file	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
931A1391	CHOX	931A1391	CHOX	NEBRASKA COX NOX	VALUE	SEANLE	0.000 PPM	0.000 PP	100.000	12/23/2023 3:00:00 PM	17.363 PPH	22.208 PPH	0.224 PPM	90.348 PPM
931A1392	AT	931A1392	AT	NEBRASKA BOILER NOX	VALUE	SEANLE	0.553 PPM	0.000 PP	100.000	12/23/2023 3:00:00 PM	16.509 PPM	21.111 PPM	33.197 PPM	77.120 PPM
931A1393	AT	931A1393	AT	NEBRASKA BOILER OXYGEN	VALUE	SEANLE	18.3 %O2	0.0 %O2	25.0 %O2	12/23/2023 3:00:00 PM	3.6 %O2	3.9 %O2	0.4 %O2	8.0 %O2
931A1394	AT	931A1394	AT	HEB NOX POUND PER HR	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/23/2023 3:00:00 PM	1.60 PPH	1.98 PPH	1.24 PPH	7.21 PPH
931A1395	FT	931A1395	FT	NEB GAS FLOW (G)	VALUE	SEANLE	-94 SCFH	0 SCFH	100000 S	12/23/2023 3:00:00 PM	72299 SCFH	70033 SCFH	47279 SCFH	72981 SCFH
931A1396	HZ	931A1396	HZ	NEB CO PPH	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/23/2023 3:00:00 PM	22.16 PPH	21.76 PPH	16.51 PPH	22.47 PPH
931A1397	HZ	931A1397	HZ	NEB CO PPH	VALUE	SEANLE	0.09 Hz	0.00 Hz	60.00 Hz	12/23/2023 3:00:00 PM	33.43 Hz	30.87 Hz	20.53 Hz	33.74 Hz
931A1398	OUT	931A1398	OUT	NEB CO PPH	VALUE	SEANLE	10.04 %	0.00 %	100.00 %	12/23/2023 3:00:00 PM	60.53 %	60.41 %	39.85 %	66.04 %

12/28/2023 8:31:05 AM



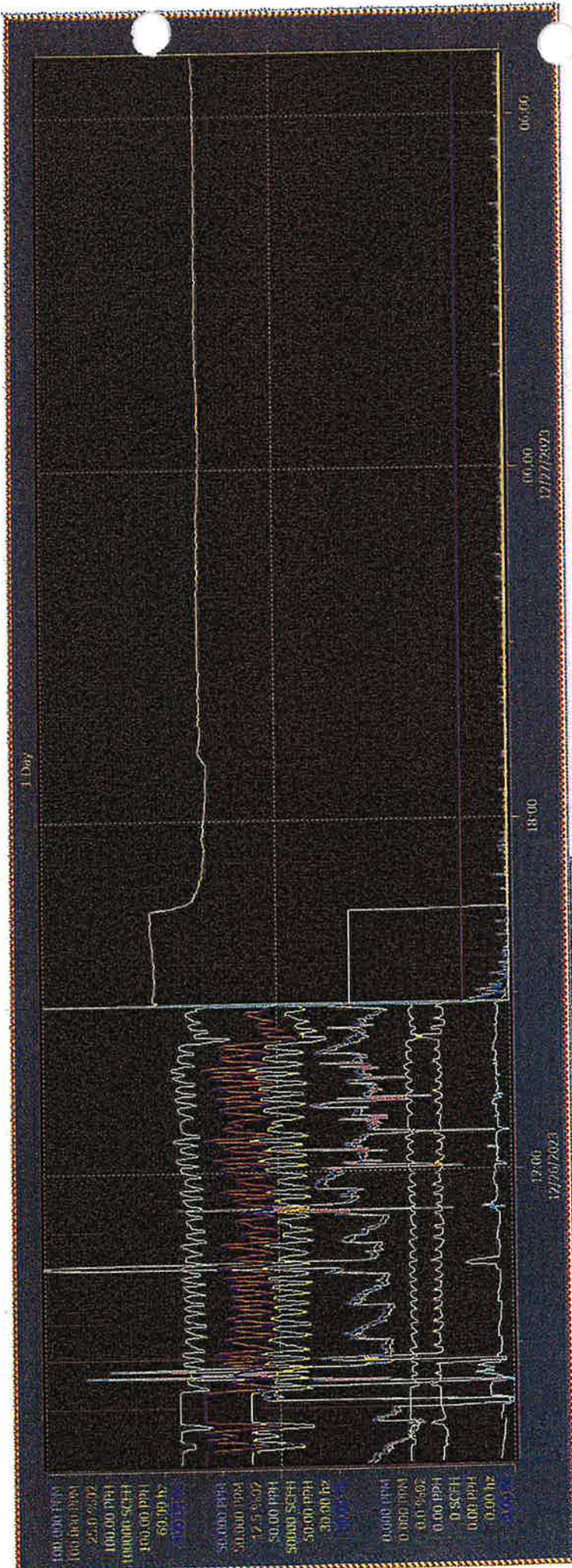
Visible	Size	Trace	Object	Object Name	Object Description	Property	Log	Unit	Current	Val	Low	Range	High	Range	Ruler	Time	Ruler	Value	Min	Value	Max	Value	
<input type="checkbox"/>			331A1391_CHOX	NEBRASKA COX HOX	VALUE	SEANLE	0.00	PPH	0.00	PP	0.00	PP	100.00	PP	12/24/2023 2:42:20 PM	23.741	PPH	23.741	PPH	0.116	PPH	111.154	PPH
<input type="checkbox"/>			331A1393_AT	NEBRASKA BOILER HOX	VALUE	SEANLE	-0.442	PPH	0.00	PP	0.00	PP	100.00	PP	12/24/2023 2:42:20 PM	22.484	PPH	22.554	PPH	13.686	PPH	95.054	PPH
<input type="checkbox"/>			331A1392_AT	NEBRASKA BOILER OXYGH	VALUE	SEANLE	18.3	%O2	0.0	%O2	0.0	%O2	25.0	%O2	12/24/2023 2:42:20 PM	3.9	%O2	3.9	%O2	0.4	%O2	8.0	%O2
<input type="checkbox"/>			331A1392_PPH	NEB HOX POUND PER HR	VALUE	SEANLE	0.00	PPH	0.00	PPH	0.00	PPH	100.00	P	12/24/2023 2:42:20 PM	2.04	PPH	2.16	PPH	0.02	PPH	10.02	PPH
<input type="checkbox"/>			931F374B_FT	NEB GAS FLOW (0)	VALUE	SEANLE	-94	SCFH	0	SCFH	0	SCFH	100000	S	12/24/2023 2:42:20 PM	68500	SCFH	71350	SCFH	66105	SCFH	73159	SCFH
<input type="checkbox"/>			NEB_CO_PPH	NEB CO POUND PER HR	VALUE	SEANLE	0.00	PPH	0.00	PPH	0.00	PPH	100.00	P	12/24/2023 2:42:20 PM	21.30	PPH	22.16	PPH	20.57	PPH	22.72	PPH
<input type="checkbox"/>			931-3007_HZ	931-3007 HZ	VALUE	SEANLE	0.10	Hz	0.00	Hz	0.00	Hz	60.00	Hz	12/24/2023 2:42:20 PM	26.51	Hz	32.11	Hz	24.80	Hz	33.75	Hz
<input type="checkbox"/>			931-3007_OUT	931-3007 OUT	VALUE	SEANLE	10.04	%	0.00	%	0.00	%	100.00	%	12/24/2023 2:42:20 PM	51.69	%	62.86	%	46.60	%	66.00	%

12/28/2023 8:31:12 AM



Object	Object Name	Object Description	Property	Log In	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
931A931_CN0X	NEBRASKA CO2 NOX	NEBRASKA CO2 NOX	VALUE	SEANLE	0.000 PPM	0.000 PP	100.000	12/25/2023 4:11:27 PM	26.235 PPM	26.889 PPM	0.058 PPM	93.093 PPM
931A933_AT	NEBRASKA BOILER NOX	NEBRASKA BOILER NOX	VALUE	SEANLE	-0.516 PPM	0.000 PP	100.000	12/25/2023 4:11:27 PM	25.121 PPM	25.502 PPM	-0.182 PPM	88.027 PPM
931A1022_AT	NEBRASKA BOILER OXYGEN	NEBRASKA BOILER OXYGEN	VALUE	SEANLE	18.3 %O2	0.0 %O2	25.0 %O2	12/25/2023 4:11:27 PM	3.9 %O2	3.9 %O2	0.4 %O2	8.0 %O2
NEB_NOX_PPH	NEB NOX POUND PER HR	NEB NOX POUND PER HR	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/25/2023 4:11:27 PM	2.40 PPH	2.43 PPH	0.01 PPH	8.33 PPH
931F3746_FT	NEB GAS FLOW (B)	NEB GAS FLOW (B)	VALUE	SEANLE	-94 SCFH	0 SCFH	100000 S	12/25/2023 4:11:27 PM	71996 SCFH	70922 SCFH	51028 SCFH	72895 SCFH
931-2002_HZ	NEB CO PPH	NEB CO POUND PER HR	VALUE	SEANLE	0.00 PPH	0.00 PPH	100.00 P	12/25/2023 4:11:27 PM	22.86 PPH	22.03 PPH	15.85 PPH	22.65 PPH
931-2007_OUT			VALUE	SEANLE	10.08 %	0.00 %	100.00 %	12/25/2023 4:11:27 PM	33.74 %	32.78 %	20.53 %	33.75 %
			VALUE	SEANLE	10.08 %	0.00 %	100.00 %	12/25/2023 4:11:27 PM	66.04 %	64.18 %	36.95 %	66.07 %

12/28/2023 8:31:20 AM



Variable	Trace Color	Object Name	Object Description	Proposed Value	Log file	Current Value	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Mdn Value	Max Value
1	Blue	931A191_CNIX	HEBRASKA COX NOX	0.00 PPH	SEAMLE	0.00 PPH	0.00 PPH	100.00	12/28/2023 2:51:35 PM	94.456 PPH	11.354 PPH	0.00 PPH	100.811 PPH
2	Red	931A193LAT	HEBRASKA BOILER NOX	0.00 PPH	SEAMLE	-0.253 PPH	0.00 PPH	100.00	12/28/2023 2:51:35 PM	15.563 PPH	10.129 PPH	-3.761 PPH	104.941 PPH
3	Green	931A197AT	HEBRASKA BOILER OXYGEN	0.00 PPH	SEAMLE	18.4 %O2	0.0 %O2	25.0 %O2	12/28/2023 2:51:35 PM	18.0 %O2	12.6 %O2	0.4 %O2	19.3 %O2
4	Yellow	HEB_NOX_PPH	HEB NOX POUND PER HR	0.00 PPH	SEAMLE	0.00 PPH	0.00 PPH	100.00 P	12/28/2023 2:51:35 PM	40.0 PPH	0.97 PPH	0.00 PPH	9.88 PPH
5	Purple	931F1748.FT	HEB GAS FLOW (B)	0.00 PPH	SEAMLE	-94 SCFH	0 SCFH	100000 S	12/28/2023 2:51:35 PM	40 SCFH	22585 SCFH	-96 SCFH	72569 SCFH
6	Orange	HEB_CO_PPH	HEB CO POUND PER HR	0.00 PPH	SEAMLE	0.00 PPH	0.00 PPH	100.00 P	12/28/2023 2:51:35 PM	20.54 Hz	7.04 Hz	0.00 Hz	22.55 PPH
7	Light Blue	931-2007.HZ	HEB CO POUND PER HR	0.00 Hz	SEAMLE	0.10 Hz	0.00 Hz	60.00 Hz	12/28/2023 2:51:35 PM	10.25 Hz	11.03 Hz	0.08 Hz	33.74 Hz
8	Light Green	931-2007.OUT	HEB CO POUND PER HR	0.00 %	SEAMLE	10.08 %	0.00 %	100.00 %	12/28/2023 2:51:35 PM	25.57 %	25.57 %	10.04 %	66.06 %

12/28/2023 8:31:54 AM

NEW  **INDY**
CONTAINERBOARD

January 3, 2024

Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Attention: Ed Swede

Subject: Cogen CEMS Data Loss

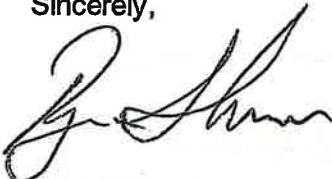
Dear Mr. Swede:

New-Indy Oxnard is submitting this follow-up report for the call made to VCAPCD Breakdown Hotline by Wendi Mejia on December 30, 2023, at 3:13 PM.

On December 30, 2023, the mill experienced data loss on the Cogen CEMS unit. The analyzer faulted for stack NO_x, CO and O₂ prior to the 10:00 AM auto calibration. Investigation was initiated by performing a manual calibration at 11:25 AM. A failed manual calibration prompted the E&I Technician to complete the following: (1) cycling power to the unit; (2) changing the ammonia scrubber; and (3) replacing the filter. After performing these measures, a passing calibration was completed on the stack NO_x, CO and O₂ at 12:50 PM. The CEMS unit lost data from 9:50 AM to 12:12 PM, for a total of 2.37 hrs. There were no excess emissions during this period. To ensure that the CEMS unit continues to operate properly, a third-party CEMS Technician is scheduled to inspect the unit and perform preventive maintenance on January 4th.

The ABB trends have been provided for your review. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM


Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

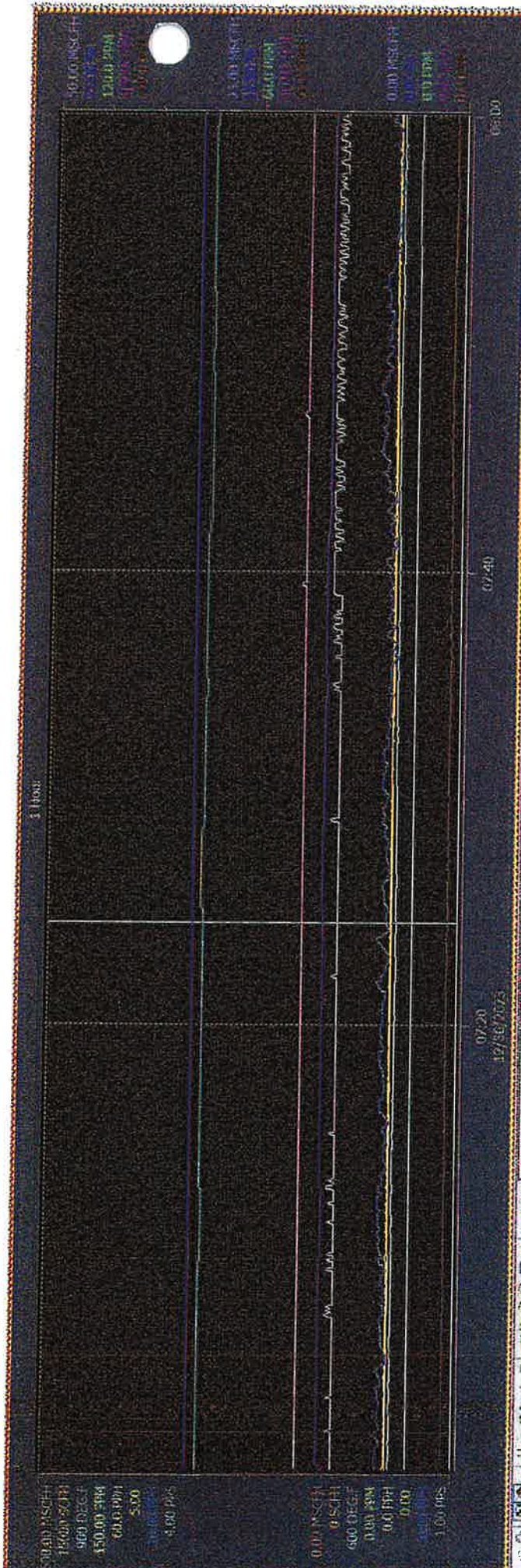
Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature:  _____</p> <p>Title: <u>Mill Manager</u></p>	<p>Date: <u>1/3/2024</u></p>
---	------------------------------

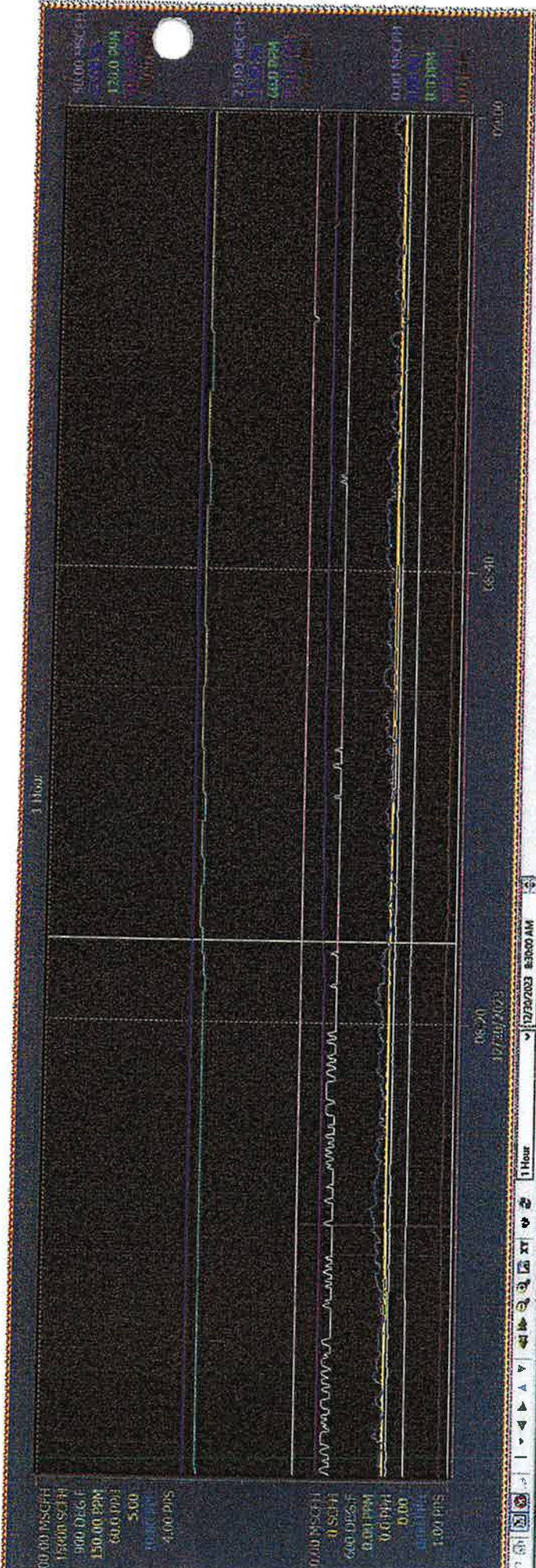
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Object	Object Name	Object Description	Property	Log file	Current Val	Low Range	High Range	Unit	Roller Time	Roller Value	Mean Value	Min Value	Max Value
01	02ENGRFLOW_A	DUCT BRNR GAS FLOW	VALUE	SEANILE	6.19 NSCFH	0.00 NSCF	50.00 MS	NSCFH	12/30/2023 7:24:30 AM	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH
02	02ENGRFLOW_B	GAS TURBINE GAS FLOW	VALUE	SEANILE	210.00 NSCF	0.00 NSCF	500.00 M	NSCFH	12/30/2023 7:24:30 AM	189.52 NSCFH	189.52 NSCFH	189.52 NSCFH	194.64 NSCFH
03	02ENGRFLOW_C	HRGT GAS FLOW	VALUE	SEANILE	-9.50 SCFH	0.00 SCFH	15000.00 SC	SCFH	12/30/2023 7:24:30 AM	-9.50 SCFH	-10.00 SCFH	-13.00 SCFH	-5.00 SCFH
04	02ENGRFLOW_D	CATALYTIC REACTOR TEMP	VALUE	SEANILE	666.00 DEG.F	600.00 DEG.	900.00 DEG.	DEG.F	12/30/2023 7:24:30 AM	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F
05	02ENGRFLOW_E	BRKV BLK BILET NOX	VALUE	SEANILE	39.30 PPM	0.00 PPM	150.00 P	PPM	12/30/2023 7:24:30 AM	22.46 PPM	22.46 PPM	22.46 PPM	23.23 PPM
06	02ENGRFLOW_F	HRGT FLOW	VALUE	SEANILE	12.7 PPH	0.0 PPH	60.0 PPH	PPH	12/30/2023 7:24:30 AM	9.7 PPH	9.7 PPH	9.5 PPH	9.9 PPH
07	02ENGRFLOW_G	STR TO GAS RATIO	VALUE	SEANILE	0.85	0.00	5.00		12/30/2023 7:24:30 AM	0.81	0.82	0.82	0.84
08	02ENGRFLOW_H	BRKV BLK STACK O2	VALUE	SEANILE	15.69 %	0.00 %	25.00 %	%	12/30/2023 7:24:30 AM	16.20 %	16.20 %	16.20 %	16.20 %
09	02ENGRFLOW_I	BRKV BLK STACK CO	VALUE	SEANILE	55.2 PPM	0.0 PPM	120.0 PPM	PPM	12/30/2023 7:24:30 AM	74.8 PPM	74.5 PPM	73.6 PPM	75.3 PPM
10	02ENGRFLOW_J	CO PPH HI ALARM	VALUE	SEANILE	27.45 PPH	0.00 PPH	100.00 P	PPH	12/30/2023 7:24:30 AM	32.58 PPH	32.47 PPH	31.11 PPH	33.32 PPH
11	02ENGRFLOW_K	BRKV BLK STACK CHO	VALUE	SEANILE	2.1 PPM	0.0 PPM	10.00 PPM	PPM	12/30/2023 7:24:30 AM	2.4 PPM	2.4 PPM	2.1 PPM	2.8 PPM
12	02ENGRFLOW_L	CHOX POUND PER HOUR	VALUE	SEANILE	1.74 PPH	0.00 PPH	10.00 PPH	PPH	12/30/2023 7:24:30 AM	1.73 PPH	1.76 PPH	1.52 PPH	2.00 PPH
13	02ENGRFLOW_M	STH HD FLOW	VALUE	SEANILE	2.19 PPS	1.00 PPS	4.00 PPS	PPS	12/30/2023 7:24:30 AM	1.89 PPS	1.88 PPS	1.88 PPS	1.94 PPS

1/2/2024 10:36:09 AM

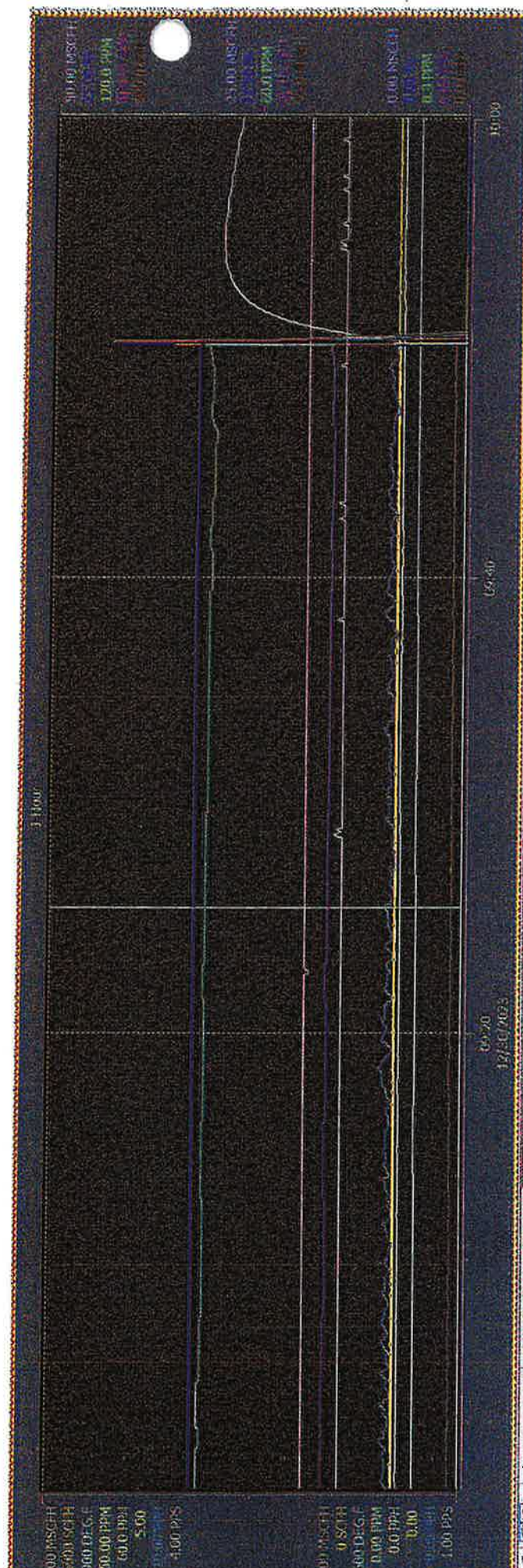
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Propriet	Log On	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
▼	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANILE	6.06 MSCFH	0.00 MSC	50.00 HS	12/30/2023 8:23:55 AM	-0.02 MSCFH	189.52 MSCFH	189.50 MSCFH	184.39 MSC	-0.02 MSCFH	189.52 MSCFH
▼	G1GASFLOW	G1GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	210.00 MSC	0.00 MSC	500.00 H	12/30/2023 8:23:55 AM	-9.00 MSCFH	189.52 MSCFH	189.50 MSCFH	184.39 MSC	-0.02 MSCFH	189.52 MSCFH
▼	811FD06.FT	811FD06.FT	RAW GAS FLOW MAXON	VALUE	SEANILE	-9.00 MSCFH	0.00 MSCFH	15000.00 SC	12/30/2023 8:23:55 AM	-9.00 MSCFH	189.52 MSCFH	189.50 MSCFH	184.39 MSC	-0.02 MSCFH	189.52 MSCFH
▼	931TH1107.TI	931TH1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	666.00 DEG.F	600.00 DEG.	900.00 DEG.	12/30/2023 8:23:55 AM	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F	633.00 DEG.F
▼	931A1C1112A_HOX	931A1C1112A_HOX	RAW BLR BULET HOX	VALUE	SEANILE	42.47 PPM	0.00 PPM	150.00 P	12/30/2023 8:23:55 AM	22.53 PPM	22.53 PPM	22.54 PPM	22.15 PPM	23.00 PPM	23.00 PPM
▼	931FIC1173	931FIC1173	IRB3 FLOW	RV	SEANILE	12.7 PPH	0.00 PPH	60.00 PPH	12/30/2023 8:23:55 AM	9.7 PPH	9.7 PPH	9.6 PPH	9.4 PPH	9.8 PPH	9.8 PPH
▼	921-2015.WQK066	921-2015.WQK066	STM TO GAS RATIO	VALUE	SEANILE	0.86	0.00	5.00	12/30/2023 8:23:55 AM	0.82	0.82	0.82	0.80	0.83	0.83
▼	931A1C1112B_O2	931A1C1112B_O2	RAW BLR STACK O2	VALUE	SEANILE	15.69 %	0.00 %	25.00 %	12/30/2023 8:23:55 AM	16.20 %	16.20 %	16.21 %	16.20 %	16.22 %	16.22 %
▼	931A1193.COO	931A1193.COO	RAW BLR STACK COO	VALUE	SEANILE	55.2 PPM	0.00 PPM	120.00 PP	12/30/2023 8:23:55 AM	74.8 PPM	74.8 PPM	75.0 PPM	73.6 PPM	75.9 PPM	75.9 PPM
▼	CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HI ALARH	VALUE	SEANILE	27.43 PPH	0.00 PPH	100.00 P	12/30/2023 8:23:55 AM	32.59 PPH	32.59 PPH	32.69 PPH	32.09 PPH	33.08 PPH	33.08 PPH
▼	931A1C1112	931A1C1112	RAW BLR STACK CHOX	RV	SEANILE	2.1 PPM	0.00 PPM	100.00 PP	12/30/2023 8:23:55 AM	2.3 PPM	2.3 PPM	2.4 PPM	2.1 PPM	2.7 PPM	2.7 PPM
▼	CHOX_PPH	CHOX_PPH	CHOX FLOWD PER HOUR	VALUE	SEANILE	1.77 PPH	0.00 PPH	10.00 PP	12/30/2023 8:23:55 AM	1.83 PPH	1.83 PPH	1.75 PPH	1.49 PPH	2.00 PPH	2.00 PPH
▼	921-2015.WQ	921-2015.WQ	STM 3RD FLOW	VALUE	SEANILE	2.19 PPS	1.00 PPS	4.00 PPS	12/30/2023 8:23:55 AM	1.88 PPS	1.88 PPS	1.88 PPS	1.68 PPS	1.94 PPS	1.94 PPS

1/2/2024 10:36:15 AM

Root/Oxnard Mill/Fixed Disps: Cogen Enviro Trend



Object	Object Name	Object Description	Proposed	Log (t)	Current	Val	Low	Range	High	Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	5.00 NSCFH	0.00 NSCF	0.00 NSCF	500.00 M	500.00 M	12/30/2023 9:25:29 AM	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH
GT6SRFLOW	GT6SRFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	215.13 NSCF	0.00 NSCF	0.00 NSCF	15000 SC	15000 SC	12/30/2023 9:25:29 AM	189.52 NSCF	189.52 NSCF	184.39 NSCF	189.52 NSCF	189.52 NSCF
811F206LFT	811F206LFT	HAT GAS FLOW MAXOR	VALUE	SEANLE	-9 SCFH	0 SCFH	0 SCFH	300 DEG.	300 DEG.	12/30/2023 9:25:29 AM	-4 SCFH	-10 SCFH	-14 SCFH	-4 SCFH	-5 SCFH
931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEG.F	600 DEG.	600 DEG.	1500.00 P	1500.00 P	12/30/2023 9:25:29 AM	633 DEG.F	633 DEG.F	623 DEG.F	633 DEG.F	634 DEG.F
931A1C112A_NOX	931A1C112A_NOX	BRW BLK BLET NOX	VALUE	SEANLE	47.05 PPM	0.00 PPM	0.00 PPM	60.0 PPH	60.0 PPH	12/30/2023 9:25:29 AM	22.44 PPM	22.53 PPM	22.21 PPM	22.53 PPM	22.88 PPM
931F1C1173	931F1C1173	MIB FLOW	NV	SEANLE	12.7 PPH	0.0 PPH	0.0 PPH	5.0 PPH	5.0 PPH	12/30/2023 9:25:29 AM	9.7 PPH	13.3 PPH	9.5 PPH	9.5 PPH	35.3 PPH
921-2015.WQKRG6	921-2015.WQKRG6	STM TO GAS RATIO	VALUE	SEANLE	0.86	0.00	0.00	25.00 %	25.00 %	12/30/2023 9:25:29 AM	0.81	0.82	0.82	0.81	0.83
931A1C112B_O2	931A1C112B_O2	BRW BLK STACK O2	VALUE	SEANLE	15.69 %	0.00 %	0.00 %	120.0 PP	120.0 PP	12/30/2023 9:25:29 AM	16.22 %	13.46 %	-1.24 %	13.46 %	21.53 %
931A1193.CO	931A1193.CO	BRW BLK STACK CO	VALUE	SEANLE	55.2 PPM	0.0 PPM	0.0 PPM	100.0 PP	100.0 PP	12/30/2023 9:25:29 AM	74.7 PPM	61.5 PPM	-334.2 PPM	61.5 PPM	76.6 PPM
CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HI ALARH	VALUE	SEANLE	28.06 PPM	0.00 PPM	0.00 PPM	100.0 PP	100.0 PP	12/30/2023 9:25:29 AM	32.53 PPM	25.91 PPM	-398.16 PPM	25.91 PPM	33.03 PPM
931A1C1112	931A1C1112	BRW BLK STACK CNOX	NV	SEANLE	2.2 PPM	0.0 PPM	0.0 PPM	100.0 PP	100.0 PP	12/30/2023 9:25:29 AM	2.5 PPM	2.0 PPM	-9.2 PPM	2.0 PPM	2.7 PPM
CNOX_PPH	CNOX_PPH	CNOX POUND PER HOUR	VALUE	SEANLE	1.85 PPH	0.00 PPH	0.00 PPH	10.00 PP	10.00 PP	12/30/2023 9:25:29 AM	1.84 PPM	1.42 PPM	-22.61 PPM	1.42 PPM	1.96 PPM
921-2015.WQ	921-2015.WQ	STM HD FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	1.00 PPS	4.00 PPS	4.00 PPS	12/30/2023 9:25:29 AM	1.88 PPS	1.88 PPS	1.88 PPS	1.88 PPS	1.94 PPS

1/2/2024 10:36:27 AM

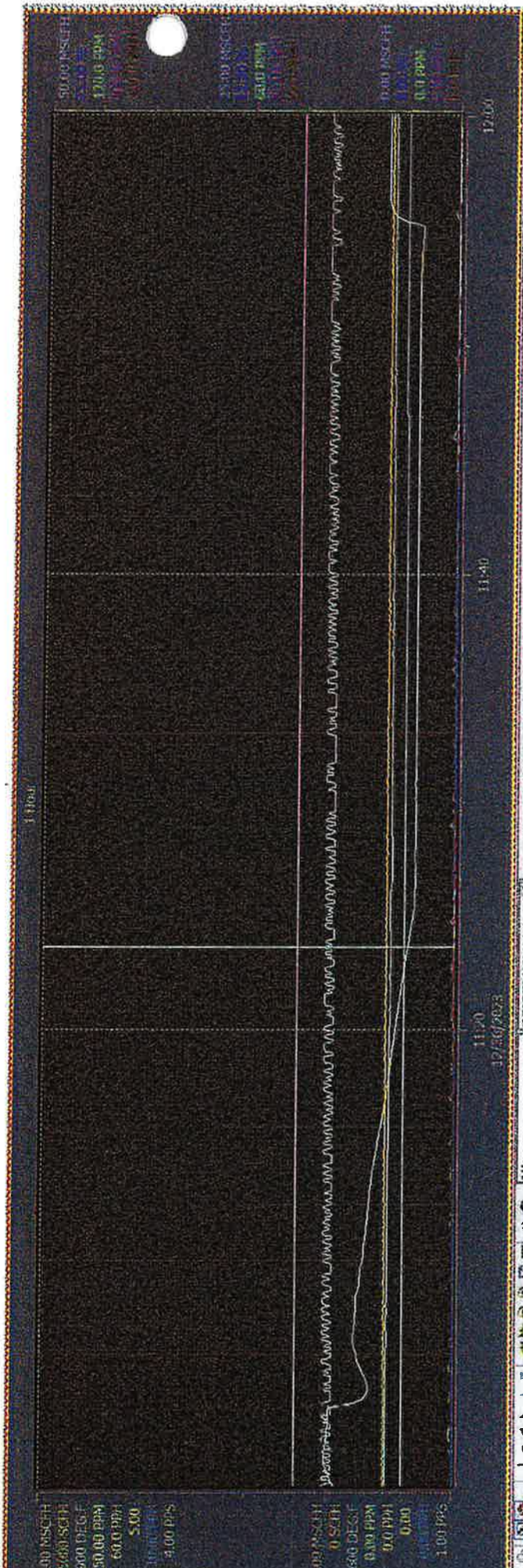
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Variable	Unit	Trace	Object	Object Name	Object Description	Proposed	Log File	Comment	Unit	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
0.00 MSCFH	MSCFH	1	08GASFLOW_A	08GASFLOW_A	INLET BEHEM GAS FLOW	VALUE	SEANLE	6.20 MSCFH	0.00 MSC	50.00 MS		12/30/2023 10:23:46 AM	-0.02 MSCFH	-0.02 MSCFH	-0.02 MSCFH	-0.02 MSCFH
0.00 SCFH	SCFH	2	6TGASFLOW	6TGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	210.00 MSCFH	0.00 MSC	500.00 M		12/30/2023 10:23:46 AM	189.52 MSCFH	189.52 MSCFH	189.52 MSCFH	189.52 MSCFH
600 DEG.F	DEG.F	3	811FER06-FT	811FER06-FT	HEAT EXCHANGER	VALUE	SEANLE	-9 SCFH	0 SCFH	15000 SC		12/30/2023 10:23:46 AM	-10 SCFH	-10 SCFH	-10 SCFH	-10 SCFH
0.0 PPH	PPH	4	931TH1107-TI	931TH1107-TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEG.F	600 DEG.	900 DEG.		12/30/2023 10:23:46 AM	635 DEG.F	635 DEG.F	635 DEG.F	635 DEG.F
0.0 PPH	PPH	5	931AIC112A-JIOX	931AIC112A-JIOX	RAW BUR BALET #04	VALUE	SEANLE	49.71 PPH	0.00 PPH	150.00 P		12/30/2023 10:23:46 AM	24.91 PPH	24.91 PPH	24.91 PPH	24.91 PPH
0.00		6	931FIC1173	931FIC1173	INB FLOW	INV	SEANLE	12.7 PPH	0.0 PPH	60.0 PPH		12/30/2023 10:23:46 AM	30.7 PPH	29.2 PPH	15.7 PPH	33.0 PPH
0.00		7	921-2015-WQOR6G	921-2015-WQOR6G	STRK 20 GAS RATIO	VALUE	SEANLE	0.86	0.00	5.00		12/30/2023 10:23:46 AM	0.82	0.82	0.81	0.83
0.00		8	931AIC112B-O2	931AIC112B-O2	RAW BUR STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %		12/30/2023 10:23:46 AM	-1.24 %	-1.24 %	-1.24 %	-1.24 %
0.00		9	931AUI193-CCO	931AUI193-CCO	RAW BUR STACK CO2	VALUE	SEANLE	55.2 PPH	0.0 PPH	120.0 PP		12/30/2023 10:23:46 AM	0.5 PPH	-0.3 PPH	-1.3 PPH	1.7 PPH
0.00		10	CO_PPH_ALARA0	CO_PPH_ALARA0	CO PPH PER ALARA	VALUE	SEANLE	27.45 PPH	0.00 PPH	100.00 P		12/30/2023 10:23:46 AM	0.33 PPH	-0.13 PPH	-0.58 PPH	0.72 PPH
0.00		11	931AIC112	931AIC112	RAW BUR STACK CROK	INV	SEANLE	2.2 PPH	0.0 PPH	100.0 PP		12/30/2023 10:23:46 AM	-1.3 PPH	-0.2 PPH	-1.3 PPH	0.0 PPH
0.00		12	CHOX_PPH	CHOX_PPH	RAW BUR STACK CROK	VALUE	SEANLE	1.85 PPH	0.00 PPH	10.00 PP		12/30/2023 10:23:46 AM	-0.97 PPH	-0.12 PPH	-0.98 PPH	0.01 PPH
0.00		13	921-2015-WQ	921-2015-WQ	STRK 20 FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS		12/30/2023 10:23:46 AM	1.89 PPS	1.89 PPS	1.88 PPS	1.94 PPS

1/2/2024 10:36:36 AM

Root/Oxnard Mill/Fixed Displ's:Cogen Enviro Trend



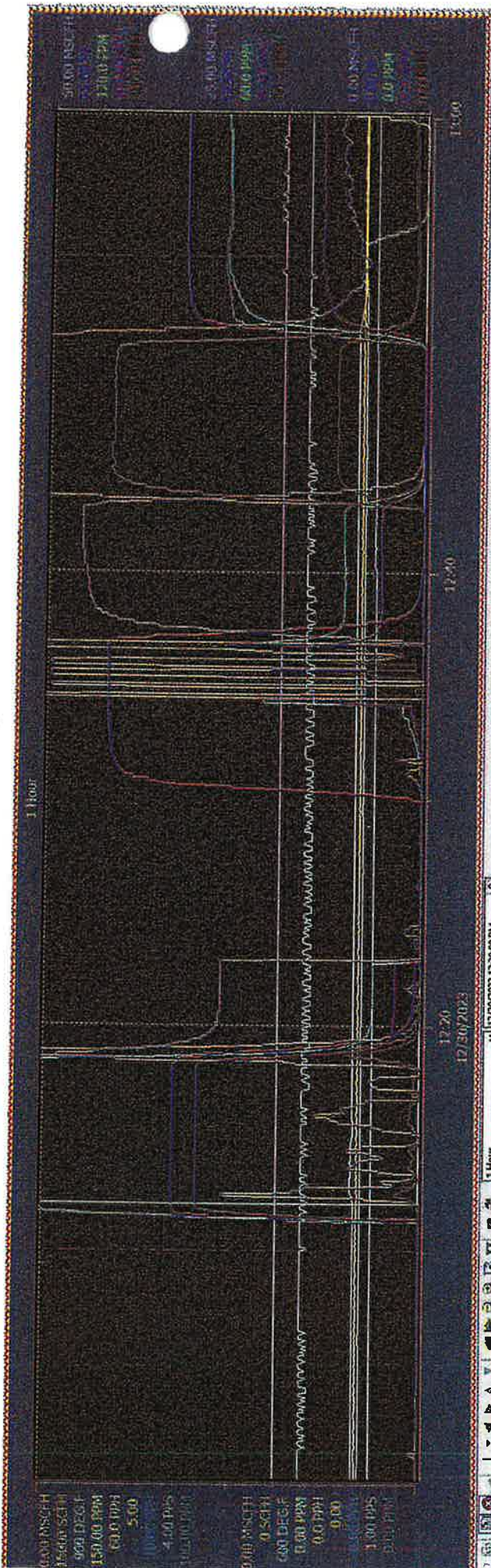
11:20
12/30/2023 11:30:00 AM

11:40
12/30/2023 11:23:37 AM

Object	Object Name	Object Description	Proposed Log File	Current Value	Low Range	High Range	Rules Time	Roller Value	Mean Value	Min Value	Max Value
001	08GASFLOW_A	DUCT BURNER GAS FLOW	VALUE SEAMPLE	6.20 MSCFH	0.00 MSC	50.00 MS	12/30/2023 11:23:37 AM	-0.02 MSCFH	-0.02 MSCFH	-0.02 MSCFH	-0.02 MSCFH
002	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE SEAMPLE	215.13 MSCF	0.00 MSC	500.00 M	12/30/2023 11:23:37 AM	189.52 MSCF	189.52 MSCF	189.52 MSCF	189.52 MSCFH
003	BLFER06.FT	HAT GAS FLOW MAXON	VALUE SEAMPLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 11:23:37 AM	-9 SCFH	-9 SCFH	-13 SCFH	-5 SCFH
004	931171107.TI	CATALYTIC REACTOR TEMP	VALUE SEAMPLE	666 DEGF	600 DEGS	900 DEGS	12/30/2023 11:23:37 AM	636 DEGF	636 DEGF	636 DEGF	636 DEGF
005	931AC1112A_IIOX	BRAY BLR BILLET NOX	VALUE SEAMPLE	50.43 PPH	0.00 PPH	150.00 P	12/30/2023 11:23:37 AM	23.11 PPH	23.29 PPH	22.60 PPH	24.02 PPH
006	931AC11173	HRG FLOW	RV SEAMPLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 11:23:37 AM	6.7 PPH	6.6 PPH	5.2 PPH	18.4 PPH
007	921-2015.WQORGG	STM TO GAS RATIO	VALUE SEAMPLE	0.86	0.00	5.00	12/30/2023 11:23:37 AM	0.43	0.82	0.81	0.83
008	931AC1112B_O2	BRAY BLR STACK O2	VALUE SEAMPLE	15.69 %	0.00 %	25.00 %	12/30/2023 11:23:37 AM	-1.24 %	-1.24 %	-1.24 %	-1.24 %
009	931AC11193.COO	BRAY BLR STACK COO	VALUE SEAMPLE	55.2 PPH	0.0 PPH	120.0 PP	12/30/2023 11:23:37 AM	-1.1 PPH	-0.3 PPH	-1.3 PPH	1.7 PPH
010	CO_PPH_ALARM	CO PPH HI ALARM	VALUE SEAMPLE	26.10 PPH	0.00 PPH	100.00 P	12/30/2023 11:23:37 AM	-0.41 PPH	-0.15 PPH	-0.58 PPH	0.68 PPH
011	931AC11112	BRAY BLR STACK CHOX	RV SEAMPLE	2.1 PPH	0.0 PPH	100.0 PP	12/30/2023 11:23:37 AM	-0.3 PPH	-0.4 PPH	-1.3 PPH	0.0 PPH
012	CHOX_PPH	CHOX POUND PER HOUR	VALUE SEAMPLE	1.82 PPH	0.00 PPH	10.00 PP	12/30/2023 11:23:37 AM	-0.23 PPH	-0.29 PPH	-0.98 PPH	0.02 PPH
013	921-2015.WQ	STR INO FLOW	VALUE SEAMPLE	2.19 PPS	1.00 PPS	4.00 PPS	12/30/2023 11:23:37 AM	1.93 PPS	1.91 PPS	1.86 PPS	1.94 PPS

1/2/2024 10:36:40 AM

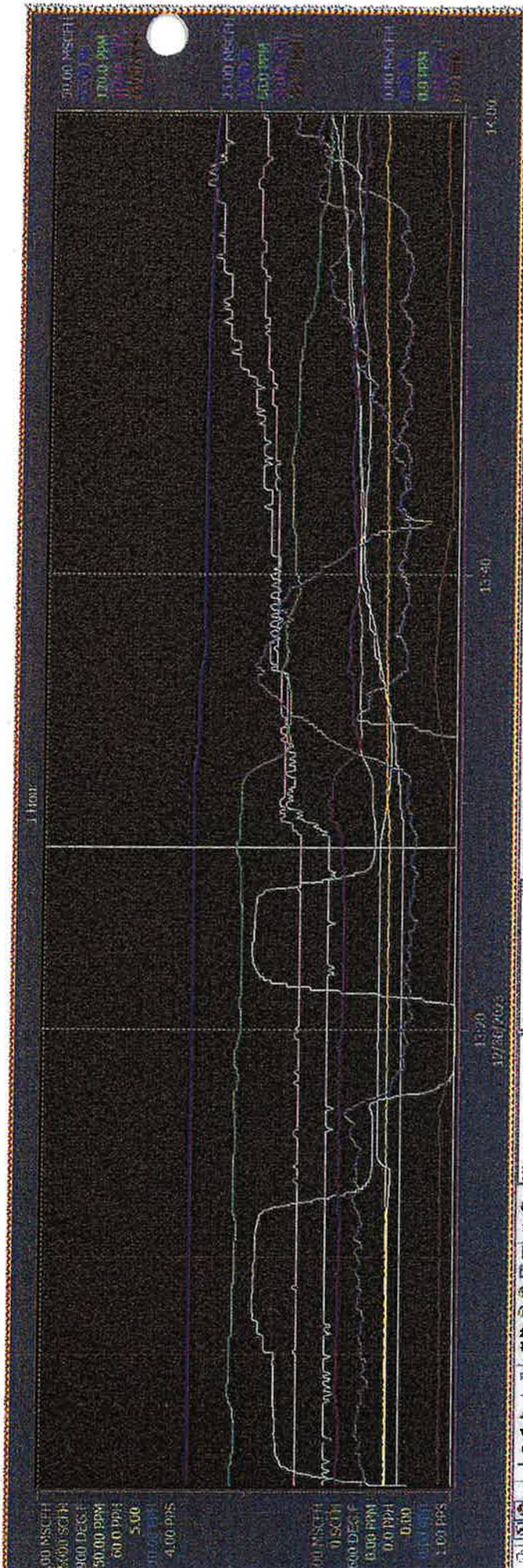
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log Val	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
01	01GASFLOW_A	DUCT BRKER GAS FLOW	VALUE	SEANLE	6.63 NSCFH	0.00 NSCF	50.00 NS	12/30/2023 12:12:09 PM	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH	-0.02 NSCFH
02	02GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	210.00 NSCF	0.00 NSCF	500.00 M	12/30/2023 12:12:09 PM	189.52 NSCFH	189.52 NSCFH	189.52 NSCFH	194.64 NSCFH
03	03GASFLOW	HAT GAS FLOW HANCON	VALUE	SEANLE	-9 SCFH	0 SCFH	1500.00 SC	12/30/2023 12:12:09 PM	-9 SCFH	-10 SCFH	-14 SCFH	-5 SCFH
04	04CATALYTIC	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEGF	600 DEGF	900 DEGF	12/30/2023 12:12:09 PM	638 DEGF	638 DEGF	638 DEGF	639 DEGF
05	05BLR_FLOW	BLW BLR FLOW	VALUE	SEANLE	26.34 PPM	0.00 PPM	150.00 P	12/30/2023 12:12:09 PM	25.34 PPM	21.52 PPM	-0.43 PPM	24.69 PPM
06	06BLR_RATIO	STR TO GAS RATIO	VALUE	SEANLE	12.5 PPH	0.0 PPH	80.0 PPH	12/30/2023 12:12:09 PM	10.4 PPH	10.4 PPH	9.6 PPH	10.9 PPH
07	07BLR_STACK_O2	BLW BLR STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	12/30/2023 12:12:09 PM	16.30 %	6.55 %	-2.93 %	20.95 %
08	08BLR_STACK_CO	BLW BLR STACK CO	VALUE	SEANLE	55.2 PPM	0.0 PPM	120.0 PP	12/30/2023 12:12:09 PM	134.8 PPM	29.2 PPM	-105.6 PPM	134.8 PPM
09	09PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	27.50 PPH	0.00 PPH	100.00 P	12/30/2023 12:12:09 PM	58.75 PPH	12.74 PPH	-16.02 PPH	58.75 PPH
10	10BLR_STACK_CO	BLW BLR STACK CO	VALUE	SEANLE	1.38 PPH	0.0 PPH	10.00 PP	12/30/2023 12:12:09 PM	1.3 PPH	3.7 PPH	-14.7 PPH	44.8 PPH
11	11BLR_FLOW	BLW BLR FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 12:12:09 PM	1.88 PPS	2.54 PPH	-24.21 PPH	20.78 PPH
12	12BLR_STACK_CO	BLW BLR STACK CO	VALUE	SEANLE	48.79 PPM	0.00 PPM	100.00 P	12/30/2023 12:12:09 PM	105.06 PPM	33.68 PPM	-4.99 PPM	105.06 PPM
13	13BLR_STACK_NOX	BLW BLR STACK NOX	VALUE	SEANLE	1.62 PPM	0.00 PPM	100.00 P	12/30/2023 12:12:09 PM	10.52 PPM	10.52 PPM	-1.01 PPM	83.62 PPM

1/2/2024 10:47:00 AM

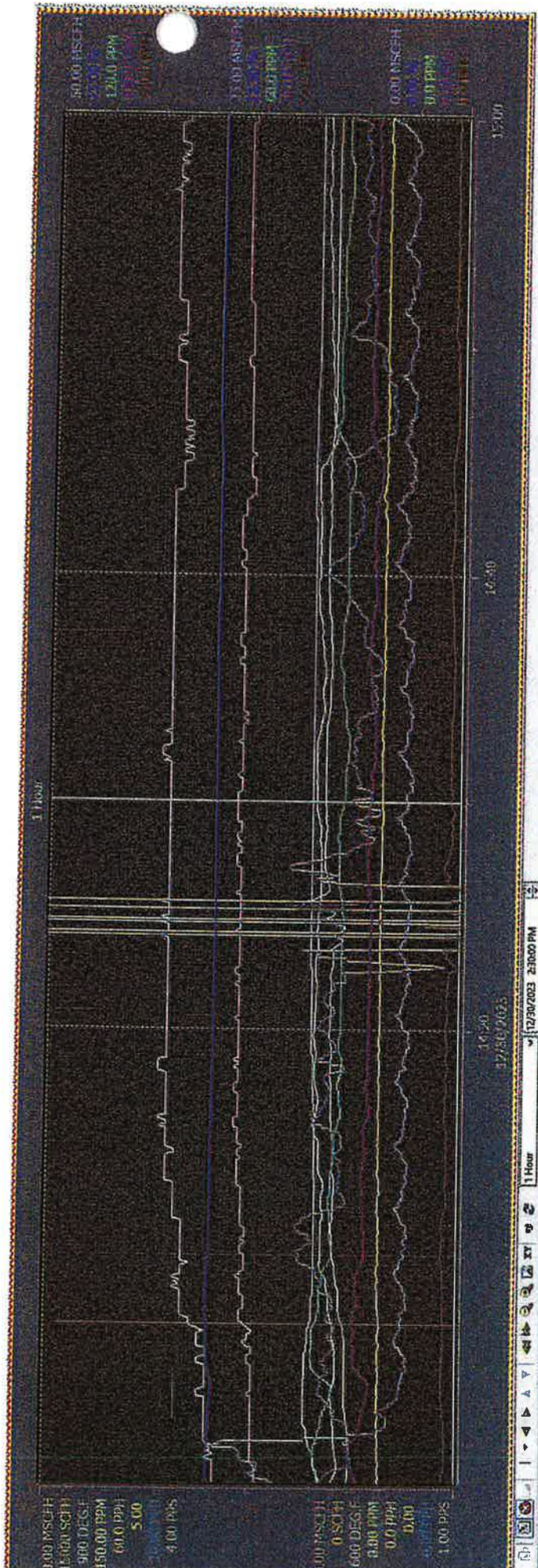
Root/Oxnard Mill/Fixed Displ...s:Cogen Enviro Trend



Trace Object	Object Name	Object Description	Proposed Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
00	D6GASFLOW_A	DUCT BURNER GAS FLOW	VALUE SEANLE	0.06 MSCFH	0.00 MSC	500.00 M	12/30/2023 12:27:59 PM	-0.02 MSCFH	3.68 MSCFH	-0.02 MSCFH	20.71 MSCFH
01	G7GASFLOW	IGAS TURBINE GAS FLOW	VALUE SEANLE	215.13 MSC	0.00 MSC	500.00 M	12/30/2023 12:27:59 PM	189.52 MSC	209.25 MSCFH	189.52 MSC	250.98 MSCFH
02	B11FIB06.FT	HAT GAS FLOW HAXON	VALUE SEANLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 12:27:59 PM	-9 SCFH	-10 SCFH	-14 SCFH	-5 SCFH
03	9311T102.TI	CATALYTIC REACTOR TEMP	VALUE SEANLE	666 DEGF	600 DEGF	900 DEGF	12/30/2023 12:27:59 PM	639 DEGF	655 DEGF	639 DEGF	698 DEGF
04	931AC112A_NOX	RAW BLR BILET NOX	VALUE SEANLE	52.76 PPM	0.00 PPM	150.00 P	12/30/2023 12:27:59 PM	26.80 PPM	43.30 PPM	-0.37 PPM	74.22 PPM
05	931FIC1173	HRB FLOW	VALUE SEANLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 12:27:59 PM	11.2 PPH	11.9 PPH	9.3 PPH	15.9 PPH
06	921-2C15.AVOKRGG	STM TO GAS RATIO	VALUE SEANLE	0.85	0.00	5.00	12/30/2023 12:27:59 PM	0.83	0.86	0.81	0.96
07	931AC1112B_O2	RAW BLR STACK O2	VALUE SEANLE	15.69 %	0.00 %	25.00 %	12/30/2023 12:27:59 PM	15.97 %	15.71 %	14.95 %	16.03 %
08	931AC11193.CO	RAW BLR STACK CO	VALUE SEANLE	55.2 PPM	0.0 PPM	120.0 PP	12/30/2023 12:27:59 PM	64.1 PPM	55.5 PPM	39.0 PPM	65.4 PPM
09	CO_PPH_ALARM	CO PPH HI ALARM	VALUE SEANLE	28.08 PPH	0.00 PPH	100.00 P	12/30/2023 12:27:59 PM	27.97 PPH	26.68 PPH	22.74 PPH	31.20 PPH
10	931AC1112	RAW BLR STACK CHOX	VALUE SEANLE	2.1 PPM	0.0 PPH	100.0 PP	12/30/2023 12:27:59 PM	1.4 PPM	2.8 PPM	0.9 PPM	5.7 PPM
11	CHOX_PPH	CHOX PPM	VALUE SEANLE	1.82 PPM	0.00 PPH	10.00 PP	12/30/2023 12:27:59 PM	0.99 PPH	2.35 PPH	0.70 PPH	4.93 PPH
12	921-2015.WQ	STM RW FLOW	VALUE SEANLE	2.19 PPS	1.00 PPS	4.00 PPS	12/30/2023 12:27:59 PM	1.94 PPS	2.22 PPS	1.88 PPS	2.88 PPS

1/2/2024 10:36:52 AM

Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Object	Object Name	Object Description	Proposed	Log file	Current	Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value	
01	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	6.26	MSCFH	0.00	50.00	12/30/2023 2:30:01 PM	6.68	MSCFH	7.41	MSCFH	20.16
02	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	215.13	MSC	0.00	500.00	12/30/2023 2:30:01 PM	271.47	MSCF	240.74	MSC	271.47
03	BTFB06.FT	TKAT GAS FLOW MAXON	VALUE	SEANLE	-9	SCFH	0	15000	12/30/2023 2:30:01 PM	-9	SCFH	-3.0	SCFH	-9
04	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666	DEG.F	600	900	12/30/2023 2:30:01 PM	706	DEG.F	698	DEG.F	710
05	931AC112A_HOX	BBW BLR BLET HOX	VALUE	SEANLE	53.67	PPH	0.00	150.00	12/30/2023 2:30:01 PM	52.70	PPH	50.12	PPH	53.33
06	931FC1173	PIRE FLOW	INV	SEANLE	12.7	PPH	0.0	60.0	12/30/2023 2:30:01 PM	19.8	PPH	18.7	PPH	23.0
07	921-2015.WQSR66	STR TO GAS RATIO	VALUE	SEANLE	0.85	0.00	5.00	5.00	12/30/2023 2:30:01 PM	0.96	0.96	0.96	0.92	1.00
08	931AC112B_O2	BBW BLR STACK O2	VALUE	SEANLE	15.69	%	0.00	25.00	12/30/2023 2:30:01 PM	14.86	%	14.90	%	15.09
09	931AH193.CO	BBW BLR STACK CO	VALUE	SEANLE	55.2	PPH	0.0	120.0	12/30/2023 2:30:01 PM	34.3	PPH	35.9	PPH	41.9
10	CO_PPH_ALAB4	CO PPH BL ALAB4	VALUE	SEANLE	28.08	PPH	0.00	100.00	12/30/2023 2:30:01 PM	21.96	PPH	22.32	PPH	25.85
11	931AC1112	BBW BLR STACK CHOX	INV	SEANLE	2.2	PPH	0.0	100.0	12/30/2023 2:30:01 PM	2.5	PPH	2.7	PPH	4.9
12	CHOX_PPH	CHOX PPH	VALUE	SEANLE	1.89	PPH	0.00	10.00	12/30/2023 2:30:01 PM	2.63	PPH	2.69	PPH	4.04
13	921-2015.WQ	STR DRU FLOW	VALUE	SEANLE	2.19	PPS	1.00	4.00	12/30/2023 2:30:01 PM	3.13	PPS	3.07	PPS	3.19

1/2/2024 10:36:58 AM

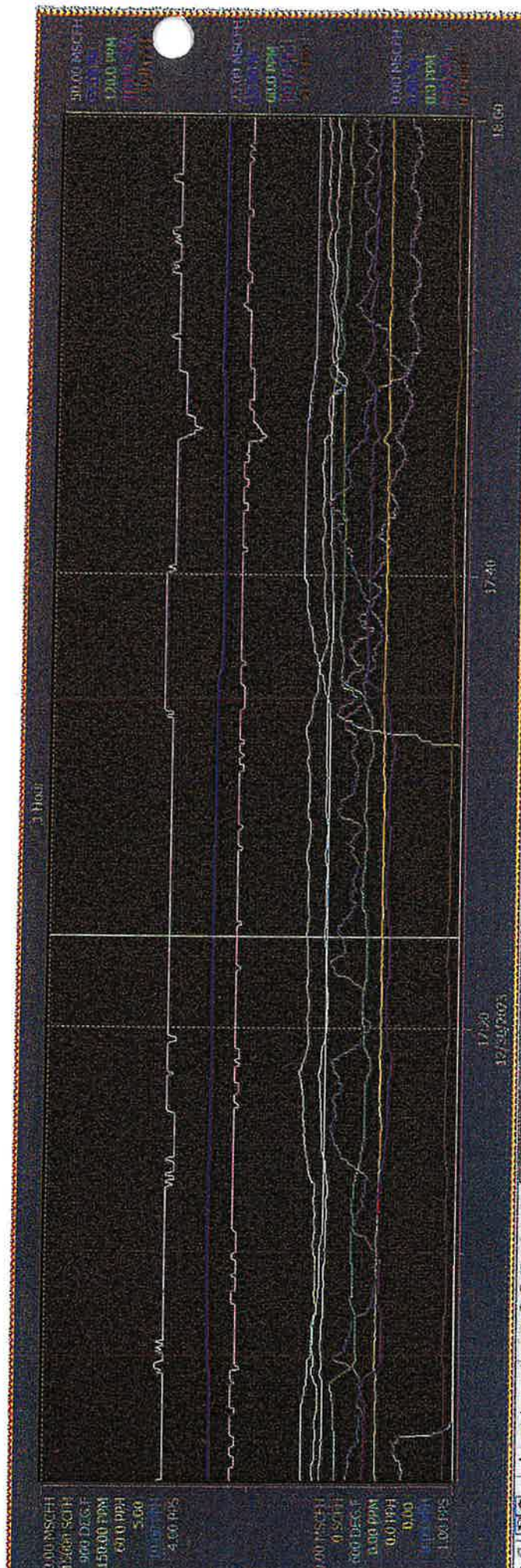
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log In	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
DBGASFLOW_A	DBGASFLOW_A	DUCT BURNEE GAS FLOW	VALUE	SEANLE	6.64 NSCFH	0.00 NSCF	50.00 NS	12/30/2023 4:24:12 PM	6.94 NSCFH	6.60 NSCFH	5.85 NSCFH	7.67 NSCFH
GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	210.00 NSCF	0.00 NSCF	500.00 M	12/30/2023 4:24:12 PM	271.47 NSCF	268.30 NSCFH	261.23 NSCF	271.47 NSCFH
81FIB06FT	81FIB06FT	NAT GAS FLOW MAXON	VALUE	SEANLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 4:24:12 PM	-9 SCFH	-10 SCFH	-14 SCFH	-5 SCFH
931TIL102-TI	931TIL102-TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEGF	600 DEGF	900 DEGF	12/30/2023 4:24:12 PM	711 DEGF	712 DEGF	711 DEGF	712 DEGF
931AIC112A_NOX	931AIC112A_NOX	88W BLR BILET NOX	VALUE	SEANLE	54.97 PPH	0.00 PPH	150.00 P	12/30/2023 4:24:12 PM	49.60 PPH	50.84 PPH	48.23 PPH	51.16 PPH
931FIC1173	931FIC1173	88W FLOW	VALUE	SEANLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 4:24:12 PM	19.2 PPH	19.5 PPH	19.2 PPH	19.9 PPH
921-2015.WQRRGG	921-2015.WQRRGG	STM TO GAS RATIO	VALUE	SEANLE	0.87	0.00	5.00	12/30/2023 4:24:12 PM	0.95	0.96	0.95	1.01
931AIC112B_02	931AIC112B_02	88W BLR STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	12/30/2023 4:24:12 PM	14.86 %	14.84 %	14.80 %	14.89 %
931AIC112B_000	931AIC112B_000	88W BLR STACK CO2	VALUE	SEANLE	55.2 PPM	0.0 PPM	120.0 PP	12/30/2023 4:24:12 PM	35.4 PPM	35.3 PPM	33.4 PPM	37.4 PPM
CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	27.51 PPH	0.00 PPH	100.00 P	12/30/2023 4:24:12 PM	22.52 PPH	22.30 PPH	21.22 PPH	23.93 PPH
931AIC1112	931AIC1112	88W BLR STACK CHOX	VALUE	SEANLE	2.2 PPH	0.0 PPH	100.0 PP	12/30/2023 4:24:12 PM	2.2 PPH	2.4 PPH	1.9 PPH	2.9 PPH
CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	1.82 PPH	0.00 PPH	10.00 PP	12/30/2023 4:24:12 PM	2.33 PPH	2.54 PPH	2.05 PPH	3.07 PPH
921-2015.WQ	921-2015.WQ	STM 310 FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 4:24:12 PM	3.13 PPS	3.13 PPS	3.06 PPS	3.19 PPS

1/2/2024 10:37:06 AM

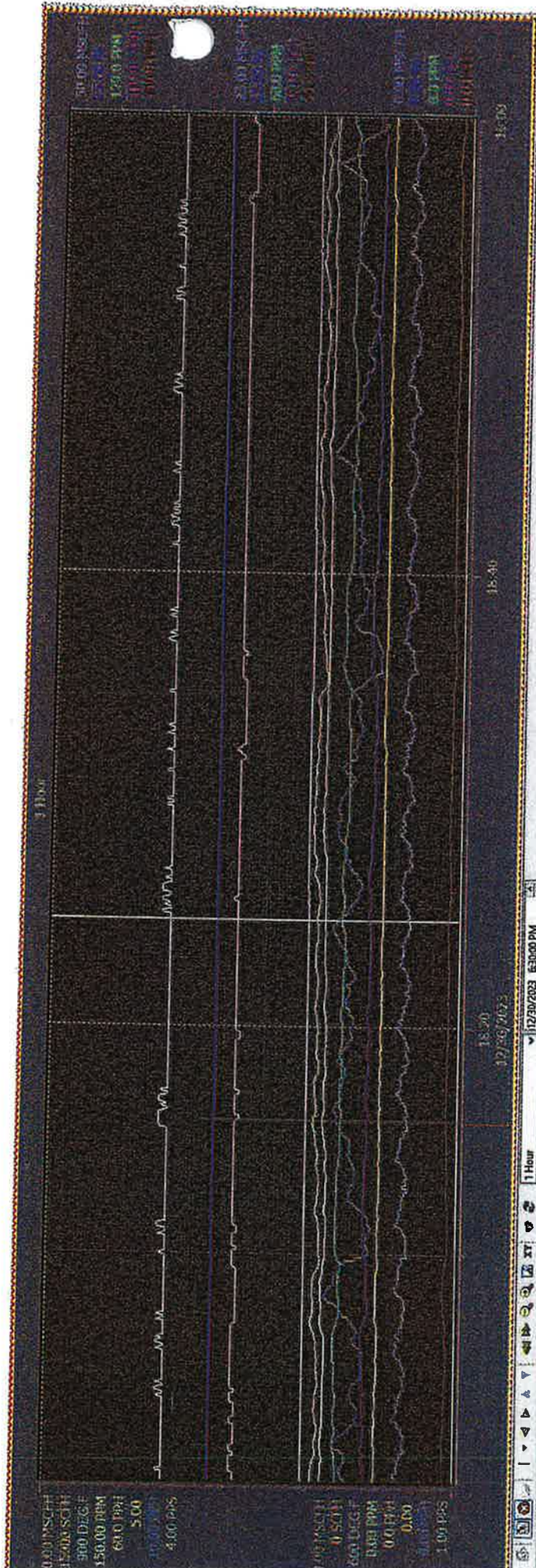
Root/Oxnard Mill/Fixed Disps vs: Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
DB6ASFLOW_A	DB6ASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	6.54 MSCFH	0.00 MSC	50.00 MS	12/30/2023 5:24:01 PM	-0.03 MSCFH	4.28 MSCFH	-0.03 MSCFH	11.39 MSCFH
GT6ASFLOW	GT6ASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	215.13 MSC	0.00 MSC	500.00 M	12/30/2023 5:24:01 PM	271.47 MSCF	269.44 MSCFH	245.86 MSC	276.59 MSCFH
BI1FID0&FT	BI1FID0&FT	BIAT GAS FLOW/BRAXON	VALUE	SEANLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 5:24:01 PM	-11 SCFH	-10 SCFH	-14 SCFH	-9 SCFH
931T1107_T1	931T1107_T1	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEG.F	600 DEG.	900 DEG.	12/30/2023 5:24:01 PM	697 DEG.F	705 DEG.F	697 DEG.F	716 DEG.F
931A1112A_NOX	931A1112A_NOX	BRW BR2 STACK NOX	VALUE	SEANLE	55.42 PPM	0.0 PPM	150.00 P	12/30/2023 5:24:01 PM	55.99 PPM	52.80 PPM	44.73 PPM	57.80 PPM
931F11173	931F11173	BRW BR2 WLET NOX	INV	SEANLE	12.7 PPM	0.0 PPM	60.0 PPM	12/30/2023 5:24:01 PM	19.7 PPM	19.5 PPM	18.7 PPM	20.3 PPM
921-2015.WQ066	921-2015.WQ066	STW TO GKS RATIO	VALUE	SEANLE	0.86	0.00	5.00	12/30/2023 5:24:01 PM	0.95	0.95	0.92	1.02
931A1112B_D2	931A1112B_D2	BRW BR2 STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	12/30/2023 5:24:01 PM	15.00 %	14.80 %	14.66 %	15.03 %
931A1103_COO	931A1103_COO	BRW BR2 STACK COO	VALUE	SEANLE	55.2 PPM	0.0 PPM	120.0 PP	12/30/2023 5:24:01 PM	27.2 PPM	32.1 PPM	25.8 PPM	40.6 PPM
CO_PPH_VI_ALARM	CO_PPH_VI_ALARM	CO PPH VI ALARM	VALUE	SEANLE	26.16 PPM	0.00 PPM	100.00 P	12/30/2023 5:24:01 PM	17.01 PPM	20.23 PPM	15.63 PPM	25.59 PPM
931A11112	931A11112	BRW BR2 STACK CHOX	INV	SEANLE	2.1 PPM	0.0 PPM	100.0 PP	12/30/2023 5:24:01 PM	2.8 PPM	2.4 PPM	1.4 PPM	3.2 PPM
CNOX_PPH	CNOX_PPH	CNOX PORRID PER HOUR	VALUE	SEANLE	1.82 PPM	0.00 PPM	10.00 PP	12/30/2023 5:24:01 PM	2.89 PPM	2.53 PPM	1.43 PPM	3.34 PPM
921-2015.NRQ	921-2015.NRQ	STW BR2 FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 5:24:01 PM	3.13 PPS	3.13 PPS	2.95 PPS	3.19 PPS

1/2/2024 10:37:11 AM

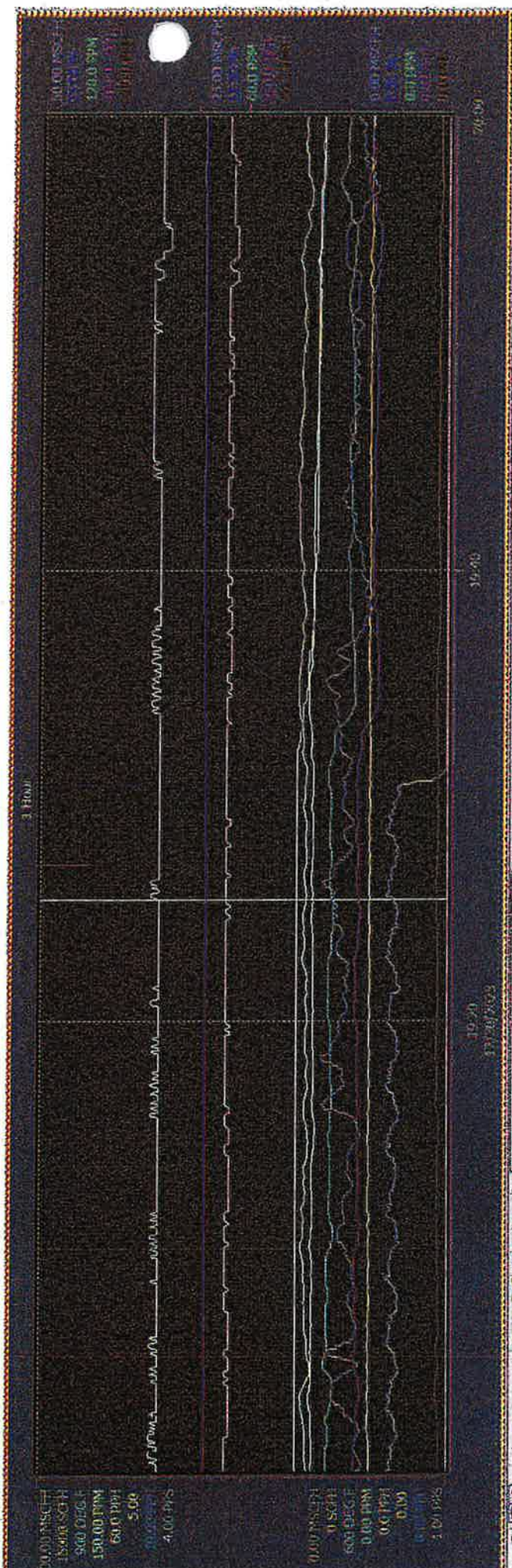
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Object	Object Name	Object Description	Proposed Log File	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
000 MSCFH	DRGASFLOW_A	DUCT BURNER GAS FLOW	VALUE SEARLE	6.84 MSCFH	0.00 MSC	50.00 MS	12/30/2023 6:24:41 PM	6.38 MSCFH	6.69 MSCFH	5.79 MSCFH	7.58 MSCFH
1500 SCFH	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE SEARLE	215.13 MSC	0.00 MSC	500.00 M	12/30/2023 6:24:41 PM	271.47 MSCFH	270.50 MSCFH	266.35 MSC	276.59 MSCFH
900 DEG.F	81F2006.FT	INLET GAS FLOW MAXON	VALUE SEARLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 6:24:41 PM	-9 SCFH	-10 SCFH	-14 SCFH	-8 SCFH
150.00 PPM	93111107.TI	CATALYTIC REACTOR TEMP	VALUE SEARLE	666 DEGF	600 DEG.	900 DEG.	12/30/2023 6:24:41 PM	712 DEGF	712 DEGF	711 DEGF	712 DEGF
640 PPH	931AC1112A_NOX	BRAY BLR INLET NOX	VALUE SEARLE	56.16 PPH	0.00 PPH	150.00 P	12/30/2023 6:24:41 PM	52.52 PPH	52.52 PPH	49.88 PPH	54.81 PPH
5.00	931FIC1173	INRS FLOW	VALUE SEARLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 6:24:41 PM	19.8 PPH	19.8 PPH	19.1 PPH	20.5 PPH
4:00 PPS	921-2015.WQSR66	STM TO GAS RATIO	VALUE SEARLE	0.86	0.00	5.00	12/30/2023 6:24:41 PM	0.95	0.96	0.94	0.98
1.00 PPS	931AC1112B_O2	BRAY BLR STACK O2	VALUE SEARLE	15.69 %	0.00 %	25.00 %	12/30/2023 6:24:41 PM	14.80 %	14.82 %	14.80 %	14.86 %
	931AC1112B_CO2	BRAY BLR STACK CO2	VALUE SEARLE	55.2 PPH	0.0 PPH	120.0 PP	12/30/2023 6:24:41 PM	34.7 PPH	34.3 PPH	32.9 PPH	35.9 PPH
	CO_PPH_ALARM	CO PPH HI ALARM	VALUE SEARLE	27.53 PPH	0.00 PPH	100.00 P	12/30/2023 6:24:41 PM	22.15 PPH	21.87 PPH	20.82 PPH	22.93 PPH
	931AC1112	BRAY BLR STACK OXOX	VALUE SEARLE	2.1 PPH	0.0 PPH	100.0 PP	12/30/2023 6:24:41 PM	2.8 PPH	2.5 PPH	1.9 PPH	3.1 PPH
	CHOX_PPH	CHOX POUND PER HOUR	VALUE SEARLE	1.79 PPH	0.00 PPH	10.00 PP	12/30/2023 6:24:41 PM	2.07 PPH	2.44 PPH	2.01 PPH	3.27 PPH
	921-2015.WQ	STR 303 FLOW	VALUE SEARLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 6:24:41 PM	3.13 PPS	3.13 PPS	3.13 PPS	3.19 PPS

1/2/2024 10:37:15 AM

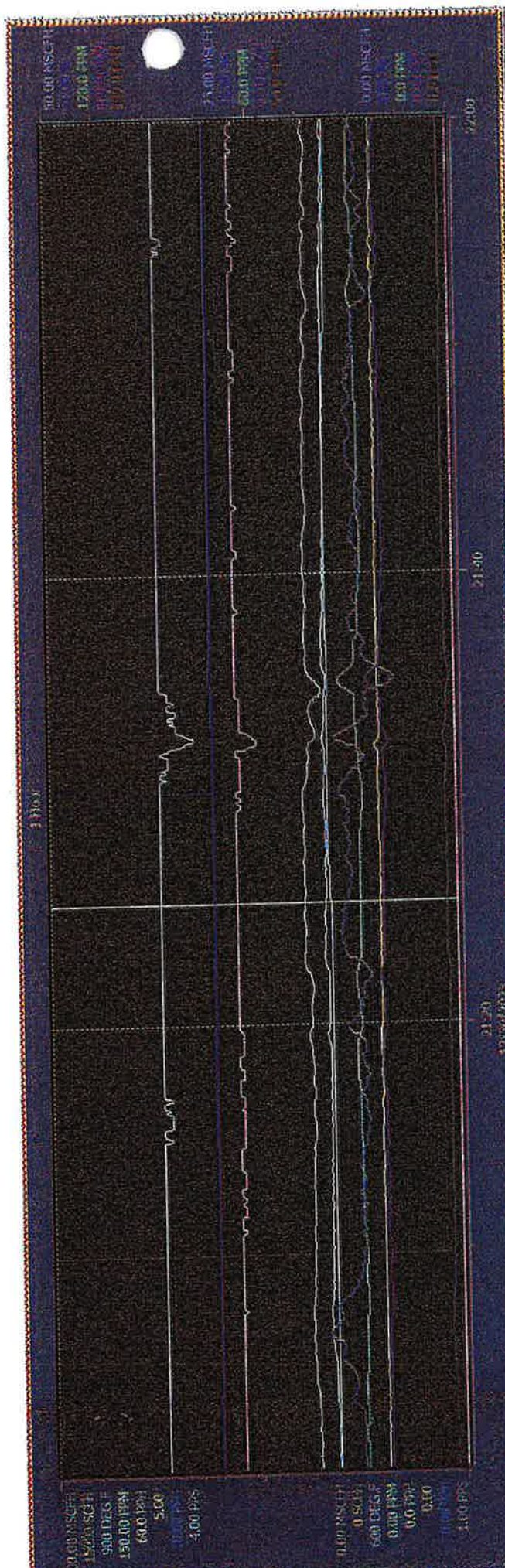
Root/Oxnard Mill/Fixed Disps vs: Cogen Enviro Trend



Variable	Object	Object Name	Object Description	Proposed Log Hi	Current Val	Low Range	High Range	Unit
1	CBGASFLOW_A	DUCT BRBR GAS FLOW	VALUE	SEANILE 7.13 MSCFH	0.00 MSC	50.00 MS	50.00 MS	MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE 215.13 MSC	0.00 MSC	500.00 M	500.00 M	MSCFH
3	611FD06-FT	HAT GAS FLOW MAXON	VALUE	SEANILE -9 SCFH	0 SCFH	15000 SC	15000 SC	SCFH
4	611TH107-TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE 666 DEGF	600 DEG.	900 DEG.	900 DEG.	DEGF
5	531AICI112A_JKOK	BRW BIA RILET ROX	VALUE	SEANILE 56.50 PPH	0.00 PPH	150.00 P	150.00 P	PPH
6	531FIC1173	MHS FLOW	VALUE	SEANILE 12.7 PPH	0.0 PPH	60.0 PPH	60.0 PPH	PPH
7	921-2015-WQ866	STM TO GAS RATIO	VALUE	SEANILE 0.86	0.00	5.00	5.00	
8	931AICI112B_O2	BRW BIA STACK O2	VALUE	SEANILE 15.69 %	0.00 %	25.00 %	25.00 %	%
9	931AICI1193_CO	BRW BIA STACK CO	VALUE	SEANILE 55.2 PPH	0.0 PPH	120.0 PP	120.0 PP	PPH
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE 28.22 PPH	0.00 PPH	100.00 P	100.00 P	PPH
11	931AICI112	BRW BIA STACK OXID	VALUE	SEANILE 2.0 PPH	0.0 PPH	10.00 PP	10.00 PP	PPH
12	CRUX_PPH	CRUX POUND PER HOUR	VALUE	SEANILE 1.71 PPH	0.00 PPH	10.00 PP	10.00 PP	PPH
13	921-2015-WQ	STM INO FLOW	VALUE	SEANILE 2.25 PPS	1.00 PPS	4.00 PPS	4.00 PPS	PPS

1/2/2024 10:37:19 AM

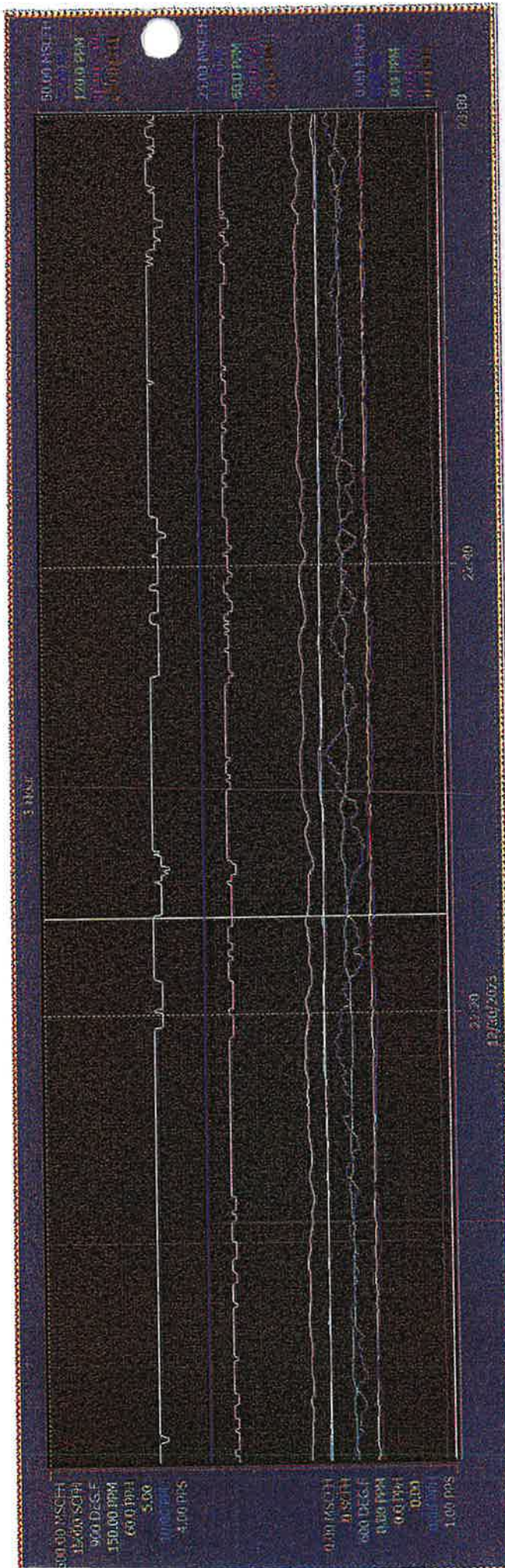
Roof/Oxnard Mill/Fixed Displavs:Cogen Enviro Trend



Unit	Stat	Time	Object	Object Name	Object Description	Propert	Log Hi	Comment Val	Low Range	High Range	Rules Time	Rules Value	Mean Value	Min Value	Max Value
1	1	12/30/2023 9:25:23 PM	DUCT BRHR GAS FLOW	SEANILE	7.26 NSCFH	0.00 NSCF	50.00 MS	0.00 NSCFH	0.00 NSCF	50.00 MS	12/30/2023 9:25:23 PM	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH
2	2	12/30/2023 9:25:23 PM	GAS TURBINE GAS FLOW	SEANILE	210.00 NSCF	0.00 NSCF	500.00 H	210.00 NSCF	0.00 NSCF	500.00 H	12/30/2023 9:25:23 PM	271.47 NSCF	270.12 NSCFH	245.86 NSCF	271.47 NSCFH
3	3	12/30/2023 9:25:23 PM	HAT GAS FLOW MAXON	SEANILE	-9 SCFH	0 SCFH	15000 SC	-9 SCFH	0 SCFH	15000 SC	12/30/2023 9:25:23 PM	694 DEG.F	694 DEG.F	694 DEG.F	694 DEG.F
4	4	12/30/2023 9:25:23 PM	CATALYTIC REACTOR TEMP	SEANILE	666 DEG.F	600 DEG.	900 DEG.	666 DEG.F	600 DEG.	900 DEG.	12/30/2023 9:25:23 PM	56.56 PPM	54.90 PPM	49.77 PPM	57.07 PPM
5	5	12/30/2023 9:25:23 PM	RAW BLA BULET NOX	SEANILE	57.52 PPM	0.00 PPM	150.00 P	57.52 PPM	0.00 PPM	150.00 P	12/30/2023 9:25:23 PM	19.3 PPM	19.3 PPM	18.7 PPM	19.8 PPM
6	6	12/30/2023 9:25:23 PM	RAW BLA BULET NOX	SEANILE	12.7 PPM	0.0 PPM	60.0 PPM	12.7 PPM	0.0 PPM	60.0 PPM	12/30/2023 9:25:23 PM	0.96	0.96	0.93	1.00
7	7	12/30/2023 9:25:23 PM	STM TO GAS RATIO	SEANILE	0.87	0.00	5.00	0.87	0.00	5.00	12/30/2023 9:25:23 PM	14.97 %	15.00 %	14.97 %	15.14 %
8	8	12/30/2023 9:25:23 PM	RAW BLA STACK O2	SEANILE	15.69 %	0.00 %	25.00 %	15.69 %	0.00 %	25.00 %	12/30/2023 9:25:23 PM	29.2 PPM	29.2 PPM	27.7 PPM	34.9 PPM
9	9	12/30/2023 9:25:23 PM	RAW BLA STACK COO	SEANILE	55.2 PPM	0.0 PPM	120.0 PP	55.2 PPM	0.0 PPM	120.0 PP	12/30/2023 9:25:23 PM	18.06 PPM	18.12 PPM	16.61 PPM	21.78 PPM
10	10	12/30/2023 9:25:23 PM	CO PPH HI ALARM	SEANILE	27.57 PPM	0.00 PPM	100.00 P	27.57 PPM	0.00 PPM	100.00 P	12/30/2023 9:25:23 PM	2.6 PPM	2.6 PPM	2.4 PPM	3.1 PPM
11	11	12/30/2023 9:25:23 PM	RAW BLA STACK CHOX	SEANILE	1.9 PPM	0.0 PPM	100.0 PP	1.9 PPM	0.0 PPM	100.0 PP	12/30/2023 9:25:23 PM	2.71 PPM	2.50 PPM	2.50 PPM	3.23 PPM
12	12	12/30/2023 9:25:23 PM	CHOX POUND PER HOUR	SEANILE	1.57 PPM	0.00 PPM	10.00 PP	1.57 PPM	0.00 PPM	10.00 PP	12/30/2023 9:25:23 PM	3.19 PPS	3.18 PPS	2.94 PPS	3.19 PPS
13	13	12/30/2023 9:25:23 PM	STR 80 FLOW	SEANILE	2.25 PPS	1.00 PPS	4.00 PPS	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 9:25:23 PM	3.19 PPS	3.18 PPS	2.94 PPS	3.19 PPS

1/2/2024 10:37:27 AM

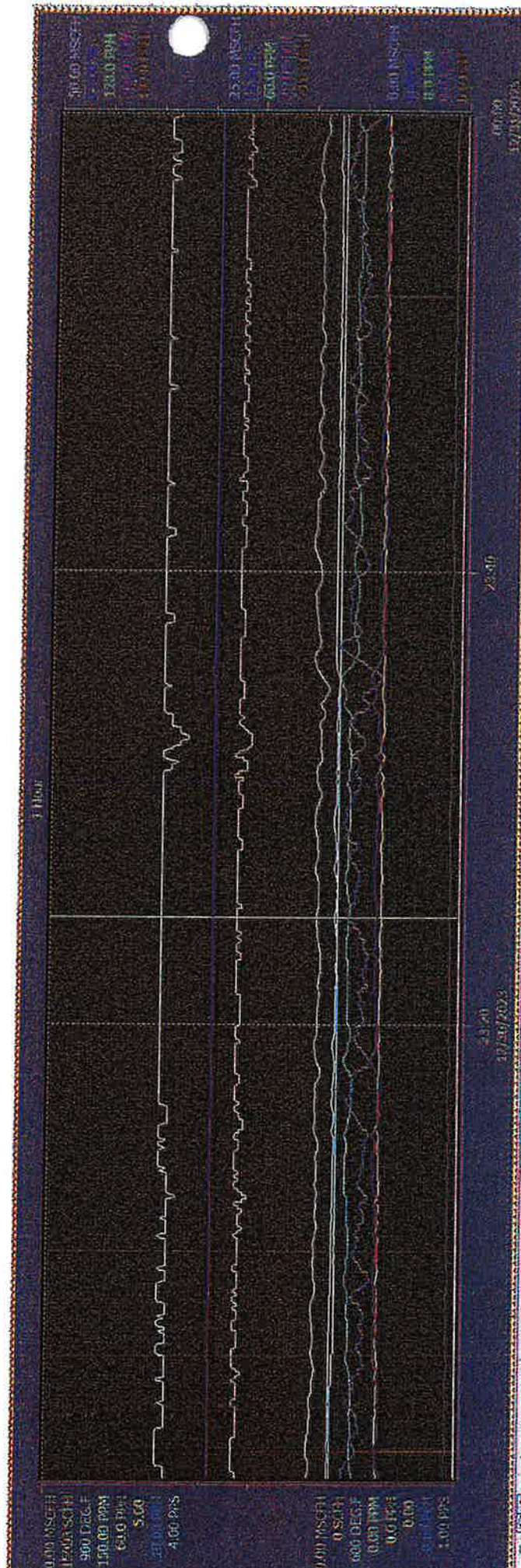
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Rules Time	Rule Value	Mean Value	Min Value	Max Value
1	DIRGASFLOW_A	DIRGASFLOW_A	VALUE	SEARLE	7.26 NSCFH	0.00 NSCF	50.00 NS	12/30/2023 10:24:19 PM	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEARLE	215.13 NSCF	0.00 NSCF	500.00 H	12/30/2023 10:24:19 PM	266.35 NSCF	269.43 NSCFH	261.23 NSCF	271.47 NSCFH
3	81FER06_FT	RAW GAS FLOW HANON	VALUE	SEARLE	0 SCFH	0 SCFH	15000 SC	12/30/2023 10:24:19 PM	-9 SCFH	-9 SCFH	-14 SCFH	-5 SCFH
4	931TIL102_T1	ANALYTIC REACTOR TEMP	VALUE	SEARLE	666 DEGF	600 DEGF	900 DEGF	12/30/2023 10:24:19 PM	693 DEGF	692 DEGF	691 DEGF	693 DEGF
5	931AN112A_H0X	RAW BLR BILET NOX	VALUE	SEARLE	57.75 PPH	0.00 PPH	150.00 P	12/30/2023 10:24:19 PM	52.59 PPH	53.01 PPH	49.59 PPH	55.09 PPH
6	931FIC1173	INHS FLOW	NV	SEARLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 10:24:19 PM	18.6 PPH	18.6 PPH	18.4 PPH	19.0 PPH
7	921-2015.MQR8GG	5TH TO GAS RATIO	VALUE	SEARLE	0.86	0.00	5.00	12/30/2023 10:24:19 PM	0.96	0.96	0.95	0.98
8	931AN112B_O2	RAW BLR STACK O2	VALUE	SEARLE	15.69 %	0.00 %	25.00 %	12/30/2023 10:24:19 PM	15.03 %	15.04 %	15.00 %	15.17 %
9	931AUI03.COO	RAW BLR STACK CO2	VALUE	SEARLE	55.2 PPH	0.0 PPH	120.0 PP	12/30/2023 10:24:19 PM	30.1 PPH	30.2 PPH	29.1 PPH	32.4 PPH
10	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	SEARLE	28.23 PPH	0.00 PPH	100.00 PP	12/30/2023 10:24:19 PM	18.45 PPH	18.72 PPH	17.74 PPH	20.23 PPH
11	931AIC1112	RAW BLR STACK CHOX	NV	SEARLE	2.3 PPH	0.0 PPH	100.0 PP	12/30/2023 10:24:19 PM	2.5 PPH	2.4 PPH	2.0 PPH	2.9 PPH
12	CHOX_PPH	RAW BLR STACK CHOX	VALUE	SEARLE	1.71 PPH	0.00 PPH	10.00 PP	12/30/2023 10:24:19 PM	2.53 PPH	2.48 PPH	2.06 PPH	3.00 PPH
13	921-2015.WQ	5TH TO GAS RATIO	VALUE	SEARLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 10:24:19 PM	3.19 PPS	3.17 PPS	3.06 PPS	3.19 PPS

1/2/2024 10:37:32 AM

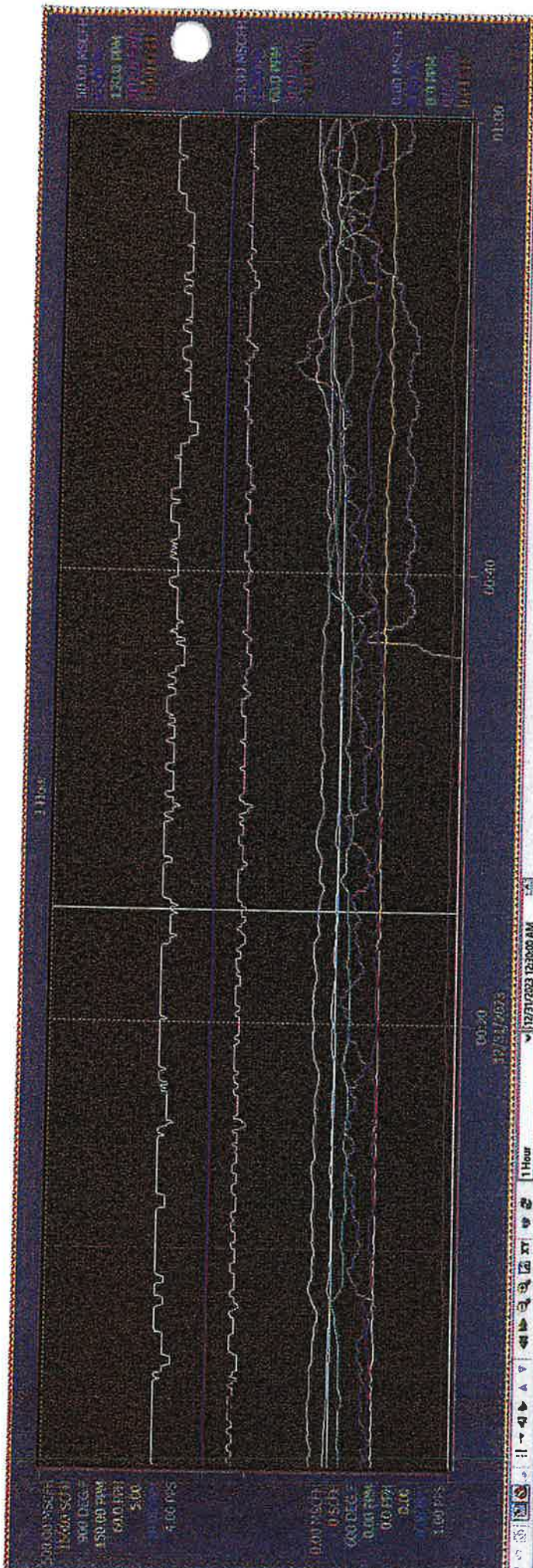
Root/Oxnard Mill/Fixed Disps vs: Cogen Enviro Trend



Object	Object Name	Object Description	Proposed	Log In	Current	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
DB61SFLOW_A	DB61SFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	7.26 MSCFH	0.00 MSC	50.00 MS	12/30/2023 11:24:43 PM	0.09 MSCFH	0.09 MSCFH	0.09 MSCFH	0.09 MSCFH
GT6ASFLOW_A	GT6ASFLOW_A	GAS TURBINE GAS FLOW	VALUE	SEANLE	210.00 MSC	0.00 MSC	500.00 M	12/30/2023 11:24:43 PM	271.47 MSCFH	266.91 MSCFH	256.10 MSCFH	276.59 MSCFH
811F206.FT	811F206.FT	HRT GAS FLOW MAXOR	VALUE	SEANLE	-9 SCFH	0 SCFH	15000 SC	12/30/2023 11:24:43 PM	-9 SCFH	-10 SCFH	-13 SCFH	-5 SCFH
931.T11107.TI	931.T11107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEG.F	600 DEG.	900 DEG.	12/30/2023 11:24:43 PM	689 DEG.F	689 DEG.F	689 DEG.F	891 DEG.F
931.AICI112A_NOX	931.AICI112A_NOX	BRW BLK PILET NOX	VALUE	SEANLE	50.15 PPM	0.00 PPM	150.00 P	12/30/2023 11:24:43 PM	52.43 PPM	52.52 PPM	46.75 PPM	54.93 PPM
931.FICI1173	931.FICI1173	HRS FLOW	INV	SEANLE	12.7 PPH	0.0 PPH	60.0 PPH	12/30/2023 11:24:43 PM	18.3 PPH	18.3 PPH	17.9 PPH	18.9 PPH
92-2015.WQ0R66	92-2015.WQ0R66	STW TO GAS RATIO	VALUE	SEANLE	0.86	0.00	5.00	12/30/2023 11:24:43 PM	0.96	0.96	0.94	1.00
931.AICI112B_O2	931.AICI112B_O2	BRW BLK STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	12/30/2023 11:24:43 PM	15.06 %	15.06 %	15.00 %	15.14 %
931.AICI112C_CO	931.AICI112C_CO	BRW BLK STACK CO	VALUE	SEANLE	55.2 PPH	0.0 PPH	120.0 PP	12/30/2023 11:24:43 PM	32.5 PPH	31.9 PPH	29.8 PPH	35.3 PPH
CO_PPH_ALARIN	CO_PPH_ALARIN	CO PPH HI ALARIN	VALUE	SEANLE	27.59 PPH	0.00 PPH	100.00 P	12/30/2023 11:24:43 PM	20.28 PPH	19.71 PPH	18.26 PPH	22.07 PPH
931.AICI112	931.AICI112	BRW BLK STACK CNOX	INV	SEANLE	2.3 PPH	0.0 PPH	100.0 PP	12/30/2023 11:24:43 PM	2.6 PPH	2.4 PPH	1.9 PPH	2.8 PPH
CNOX_PPH	CNOX_PPH	CNOX POUND PER HOUR	VALUE	SEANLE	1.06 PPH	0.00 PPH	10.00 PP	12/30/2023 11:24:43 PM	2.71 PPH	2.50 PPH	1.97 PPH	2.97 PPH
92-2015.WQ	92-2015.WQ	STW TH FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS	12/30/2023 11:24:43 PM	3.19 PPS	3.17 PPS	3.00 PPS	3.19 PPS

1/2/2024 10:37:37 AM

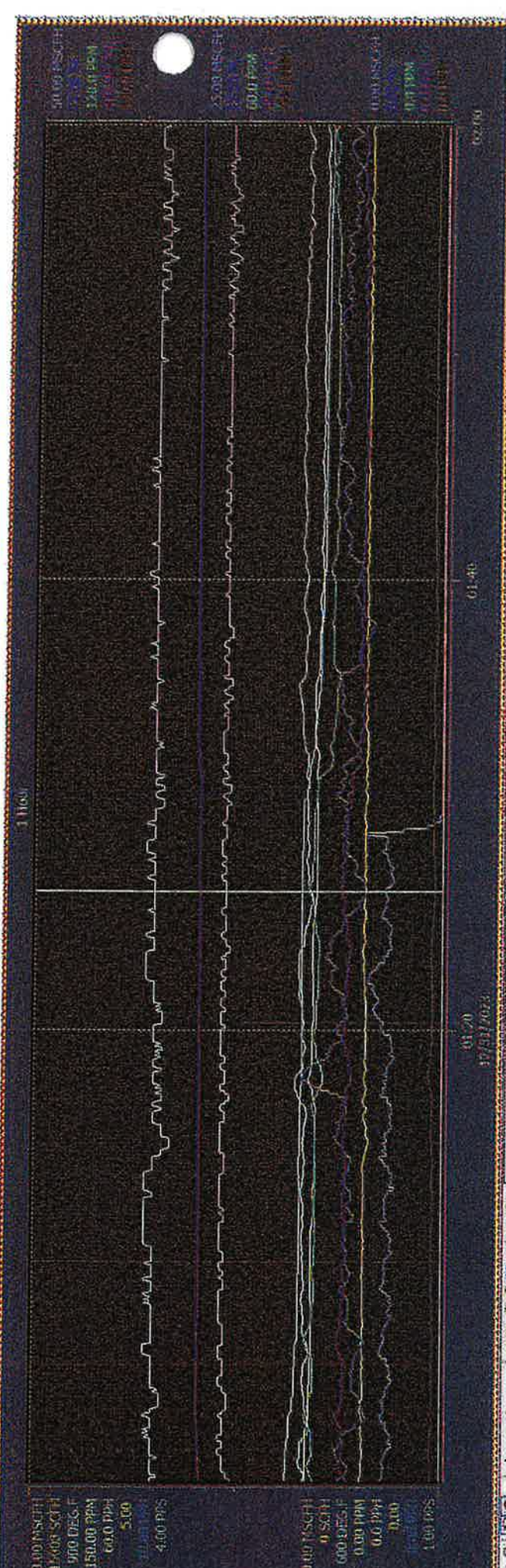
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log Hb	Current Val	Low Range	High Range	Unit	Min Value	Mean Value	Max Value
BRNSFLOW_A	BRNSFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	7.15 MSCFH	0.00 MSC	50.00 MS	MSCFH	0.09 MSCFH	3.31 MSCFH	16.38 MSCFH
IFWERSFLOW	IFWERSFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	210.00 MSC	0.00 MSC	500.00 M	MSCFH	260.53 MSCFH	256.10 MSC	276.59 MSCFH
IBETZ306.FT	IBETZ306.FT	NAT GAS FLOW MAXON	VALUE	SEANILE	-9.5CFH	0.5CFH	15000 SC	SCFH	-10.5CFH	-10.5CFH	-5.5CFH
IBETZ1107.JI	IBETZ1107.JI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	666 DEG.F	600 DEG.	900 DEG.	DEG.F	694 DEG.F	689 DEG.F	714 DEG.F
IBETZ1129.MOX	IBETZ1129.MOX	RAW BLK BILET MOX	VALUE	SEANILE	56.82 PPH	0.00 PPH	150.00 P	PPH	52.13 PPH	49.15 PPH	56.50 PPH
IBETZ1173	IBETZ1173	IRB FLOW	NV	SEANILE	12.7 PPH	0.0 PPH	60.0 PPH	PPH	18.4 PPH	17.8 PPH	20.0 PPH
IBETZ2015.WATER	IBETZ2015.WATER	STM TO GAS RATIO	VALUE	SEANILE	0.86	0.00	5.00		0.96	0.96	1.00
IBETZ1128.O2	IBETZ1128.O2	RAW BLK STACK O2	VALUE	SEANILE	15.69 %	0.00 %	25.00 %	%	15.00 %	14.66 %	15.12 %
IBETZ1128.CO2	IBETZ1128.CO2	RAW BLK STACK CO2	VALUE	SEANILE	55.2 PPH	0.0 PPH	120.0 PP	PPH	34.1 PPH	31.6 PPH	40.3 PPH
IBETZ1128.CO	IBETZ1128.CO	CO PPH HI ALARM	VALUE	SEANILE	22.60 PPH	0.00 PPH	100.00 P	PPH	19.67 PPH	21.35 PPH	19.02 PPH
IBETZ1128.H2O	IBETZ1128.H2O	RAW BLK STACK CHOK	NV	SEANILE	2.1 PPH	0.0 PPH	100.00 PP	PPH	2.5 PPH	1.8 PPH	3.9 PPH
IBETZ1128.H2O	IBETZ1128.H2O	CHOK POUND PER HOUR	VALUE	SEANILE	1.89 PPH	0.00 PPH	10.00 PP	PPH	2.52 PPH	2.61 PPH	1.85 PPH
IBETZ1128.H2O	IBETZ1128.H2O	STM TO FLOW	VALUE	SEANILE	2.25 PPS	1.00 PPS	4.00 PPS	PPS	3.13 PPS	3.14 PPS	3.19 PPS

1/2/2024 10:37:47 AM

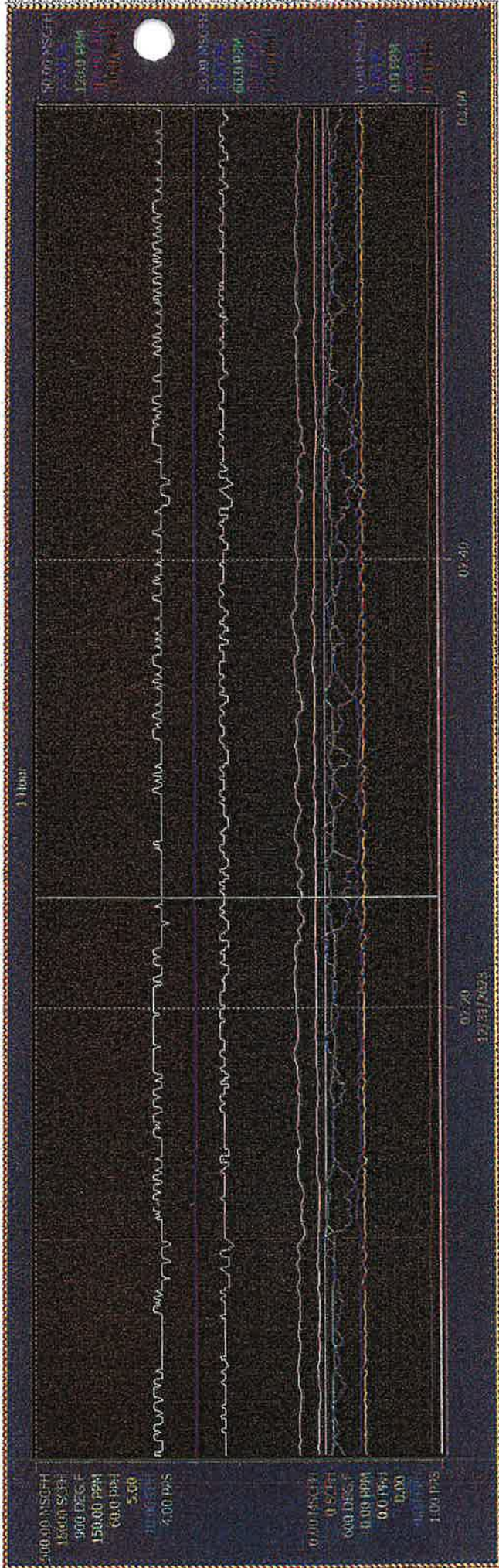
Root/Oxnard Mill/Fixed Disrupt vs: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Propert	Log Sta	Current Val	Low Range	High Range	Unit	Range	Min Value	Max Value
		921-2015-WQ	STR 310 FLOW	STR 310 FLOW	VALUE	SEANLE	2.25 PPS	1.00 PPS	4.00 PPS	PPS	3.13 PPS	3.00 PPS	3.19 PPS
		921-2015-WQ	CNOX HOLD PER HOUR	CNOX HOLD PER HOUR	VALUE	SEANLE	1.67 PPH	0.00 PPH	10.00 PP	PPH	1.92 PPH	1.73 PPH	3.44 PPH
		921-2015-WQ	CNOX PPH	CNOX PPH	VALUE	SEANLE	2.0 PPH	0.0 PPH	100.0 PP	PPH	1.8 PPH	1.7 PPH	3.2 PPH
		921-2015-WQ	CO PPH ALARM	CO PPH ALARM	VALUE	SEANLE	27.55 PPH	0.00 PPH	100.00 P	PPH	24.07 PPH	18.83 PPH	25.68 PPH
		921-2015-WQ	RAW BLR STACK CO2	RAW BLR STACK CO2	VALUE	SEANLE	55.2 PPH	0.0 PPH	120.0 PP	PPH	39.6 PPH	31.2 PPH	40.2 PPH
		921-2015-WQ	RAW BLR STACK O2	RAW BLR STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	%	14.94 %	14.72 %	15.17 %
		921-2015-WQ	STH TO GAS RATIO	STH TO GAS RATIO	VALUE	SEANLE	0.86	0.00	5.00		0.95	0.96	0.99
		921-2015-WQ	HH3 FLOW	HH3 FLOW	VALUE	SEANLE	59.33 PPH	0.00 PPH	150.00 P	PPH	48.96 PPH	17.9 PPH	19.8 PPH
		921-2015-WQ	RAW BLR INLET NOX	RAW BLR INLET NOX	VALUE	SEANLE	66.6 DEG.F	600 DEG.F	900 DEG.F	DEG.F	704 DEG.F	686 DEG.F	714 DEG.F
		921-2015-WQ	CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEANLE	666 DEG.F	600 DEG.F	900 DEG.F	DEG.F	704 DEG.F	686 DEG.F	714 DEG.F
		921-2015-WQ	NAT GAS FLOW MAXOR	NAT GAS FLOW MAXOR	VALUE	SEANLE	9.5 SCFH	0 SCFH	15000 SC	SCFH	9.5 SCFH	-14 SCFH	-5 SCFH
		921-2015-WQ	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	210.00 MSCF	0.00 MSCF	500.00 M	MSCF	266.35 MSCF	256.10 MSCF	271.47 MSCF
		921-2015-WQ	DUCT BRKRER GAS FLOW	DUCT BRKRER GAS FLOW	VALUE	SEANLE	6.99 MSCFH	0.00 MSCF	50.00 MS	MSCFH	6.99 MSCFH	0.09 MSCFH	9.75 MSCFH
		921-2015-WQ	GT GAS FLOW	GT GAS FLOW	VALUE	SEANLE	210.00 MSCF	0.00 MSCF	500.00 M	MSCFH	266.35 MSCF	256.10 MSCF	271.47 MSCFH

1/2/2024 10:37:52 AM

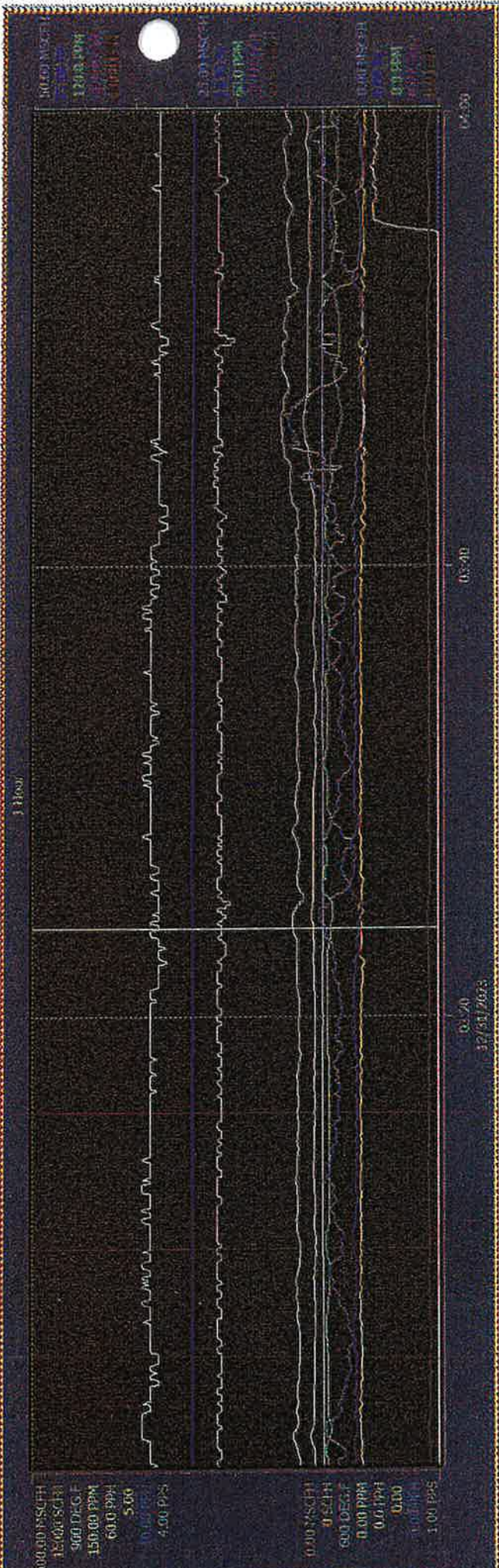
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Propert	Loop	Current	Veil	Low	Range	High	Range	Unit	Min Value	Max Value
1	▼	1	01	DREGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANILE	6.59 MSCFH	0.00 MSC	50.00 MS	50.00 MS	0.09 MSCFH	0.09 MSCFH	0.09 MSCFH	0.09 MSCFH	271.47 MSCFH
2	▼	2	02	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	210.00 MSC	0.00 MSC	500.00 M	500.00 M	266.35 MSCF	266.35 MSCF	266.35 MSCF	254.67 MSC	271.47 MSCFH
3	▼	3	03	811F306JFT	HAT GAS FLOW FAVOR	VALUE	SEANILE	-9 SCFH	0 SCFH	15000 SC	15000 SC	-9 SCFH	-9 SCFH	-9 SCFH	-14 SCFH	-5 SCFH
4	▼	4	04	93111107.11	CATALYTIC REACTOR TEMP	VALUE	SEANILE	666 DEG.F	600 DEG.	900 DEG.	900 DEG.	685 DEG.F	685 DEG.F	685 DEG.F	685 DEG.F	686 DEG.F
5	▼	5	05	931ANCI112A_HOX	RAW BLR INLET HOX	VALUE	SEANILE	59.50 PPM	0.00 PPM	150.00 P	150.00 P	51.46 PPM	51.46 PPM	51.46 PPM	49.82 PPM	54.69 PPM
6	▼	6	06	931FC1173	HHG FLOW	INV	SEANILE	12.7 PPH	0.0 PPH	60.0 PPH	60.0 PPH	18.4 PPH	18.4 PPH	18.4 PPH	18.0 PPH	19.0 PPH
7	▼	7	07	921-2015.WQK666	5TH TO GAS RATIO	VALUE	SEANILE	0.87	0.00	5.00	5.00	0.95	0.95	0.95	0.92	0.98
8	▼	8	08	931ANCI112B_O2	RAW BLR STACK O2	VALUE	SEANILE	15.69 %	0.00 %	25.00 %	25.00 %	15.14 %	15.14 %	15.14 %	15.09 %	15.17 %
9	▼	9	09	931J1109.LCOO	RAW BLR STACK COO	VALUE	SEANILE	55.2 PPM	0.0 PPM	120.0 PP	120.0 PP	32.3 PPM	32.3 PPM	32.3 PPM	30.9 PPM	35.1 PPM
10	▼	10	10	COL_PPR_ALARA	CO PPH HI ALARA	VALUE	SEANILE	28.20 PPH	0.00 PPH	100.00 P	100.00 P	19.76 PPH	19.76 PPH	19.87 PPH	18.55 PPH	21.54 PPH
11	▼	11	11	931AICI112	RAW BLR STACK CHOX	INV	SEANILE	2.1 PPM	0.0 PPM	100.0 PP	100.0 PP	2.4 PPM	2.4 PPM	2.4 PPM	1.9 PPM	2.8 PPM
12	▼	12	12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANILE	1.75 PPH	0.00 PPH	10.00 PP	10.00 PP	2.42 PPH	2.42 PPH	2.51 PPH	1.95 PPH	2.92 PPH
13	▼	13	13	921-2015.WQ	STN INU FLOW	VALUE	SEANILE	2.25 PPS	1.00 PPS	4.00 PPS	4.00 PPS	3.05 PPS	3.05 PPS	3.08 PPS	3.00 PPS	3.13 PPS

1/2/2024 10:37:56 AM

Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend

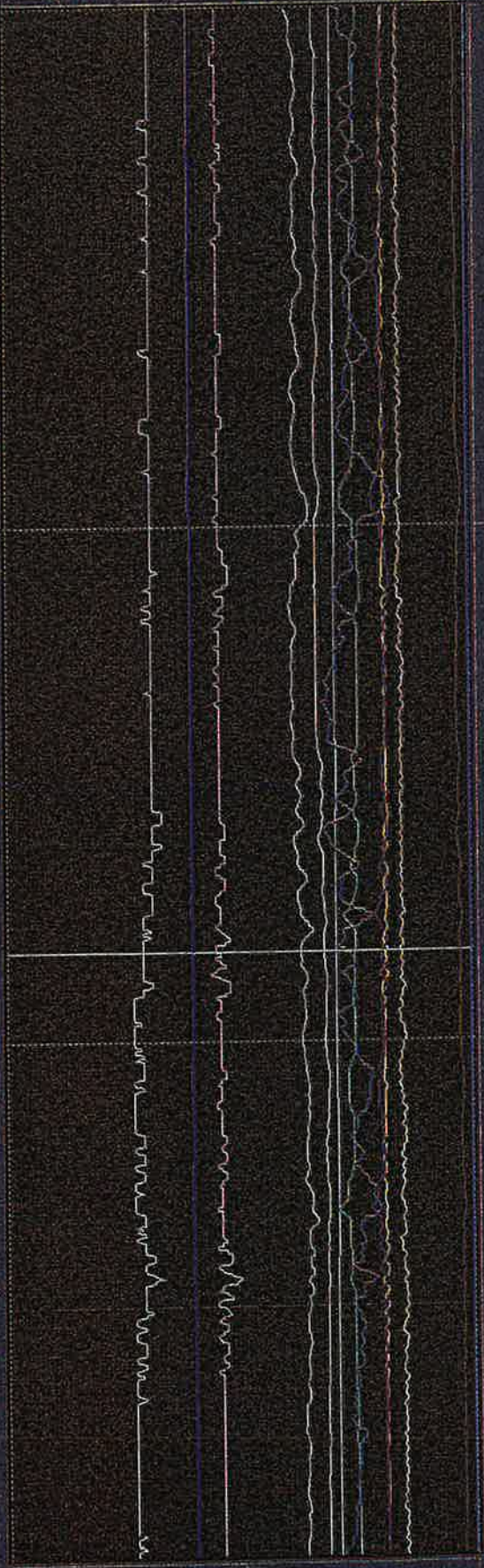


Visible	Traces	Object	Object Name	Object Description	Propriet	Log file	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBGASFLOW_A	DUCT BIKER GAS FLOW	VALUE	SEANLE	6.61 NSCFH	0.00 NSCF	50.00 MS	12/31/2023 3:23:55 AM	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH	0.09 NSCFH	
2	GTGASFLOW	EGS TURBINE GAS FLOW	VALUE	SEANLE	210.00 NSCF	0.00 NSCF	500.00 M	12/31/2023 3:23:55 AM	266.35 NSCFH	269.47 NSCFH	269.47 NSCFH	269.47 NSCFH	276.59 NSCFH	
3	811F006.FT	HEAT GAS FLOW MATION	VALUE	SEANLE	-9 SCFH	0 SCFH	15000 SC	12/31/2023 3:23:55 AM	-9 SCFH	192 SCFH	-14 SCFH	-14 SCFH	2508 SCFH	
4	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	665 DEG.F	600 DEG.	900 DEG.	12/31/2023 3:23:55 AM	685 DEG.F	685 DEG.F	685 DEG.F	685 DEG.F	686 DEG.F	
5	931AUC1112A_HIOX	888V BLR BULET NOX	VALUE	SEANLE	59.73 PPH	0.00 PPH	150.00 P	12/31/2023 3:23:55 AM	53.76 PPH	53.34 PPH	49.88 PPH	49.88 PPH	58.15 PPH	
6	931FIC1173	HRES FLOW	NV	SEANLE	12.7 PPH	0.0 PPH	60.0 PPH	12/31/2023 3:23:55 AM	18.5 PPH	18.6 PPH	18.1 PPH	18.1 PPH	20.0 PPH	
7	921-2015.WQ866	5TH TO GAS RATIO	VALUE	SEANLE	0.85	0.00	5.00	12/31/2023 3:23:55 AM	0.95	0.95	0.90	0.90	0.98	
8	931AUC1112B_O2	888V BLR STACK O2	VALUE	SEANLE	15.69 %	0.00 %	25.00 %	12/31/2023 3:23:55 AM	15.09 %	15.10 %	15.03 %	15.03 %	15.17 %	
9	931AUC1112B_CO2	888V BLR STACK CO2	VALUE	SEANLE	55.2 PPH	0.0 PPH	120.0 PP	12/31/2023 3:23:55 AM	31.8 PPH	32.1 PPH	28.8 PPH	28.8 PPH	34.6 PPH	
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	27.53 PPH	0.00 PPH	100.00 P	12/31/2023 3:23:55 AM	19.48 PPH	19.91 PPH	17.29 PPH	17.29 PPH	21.60 PPH	
11	931AUC1112	888V BLR STACK COX	NV	SEANLE	2.0 PPH	0.0 PPH	100.0 PP	12/31/2023 3:23:55 AM	2.7 PPH	2.5 PPH	1.9 PPH	1.9 PPH	3.6 PPH	
12	CHOX_PPH	CHOX PPH/D PER HOUR	VALUE	SEANLE	1.64 PPH	0.00 PPH	10.00 PP	12/31/2023 3:23:55 AM	2.78 PPH	2.57 PPH	1.98 PPH	1.98 PPH	3.77 PPH	
13	921-2015.WQ	5TH BIO FLOW	VALUE	SEANLE	2.19 PPS	1.00 PPS	4.00 PPS	12/31/2023 3:23:55 AM	3.06 PPS	3.10 PPS	3.00 PPS	3.00 PPS	3.19 PPS	

1/2/2024 10:38:01 AM

Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend

1 Hour



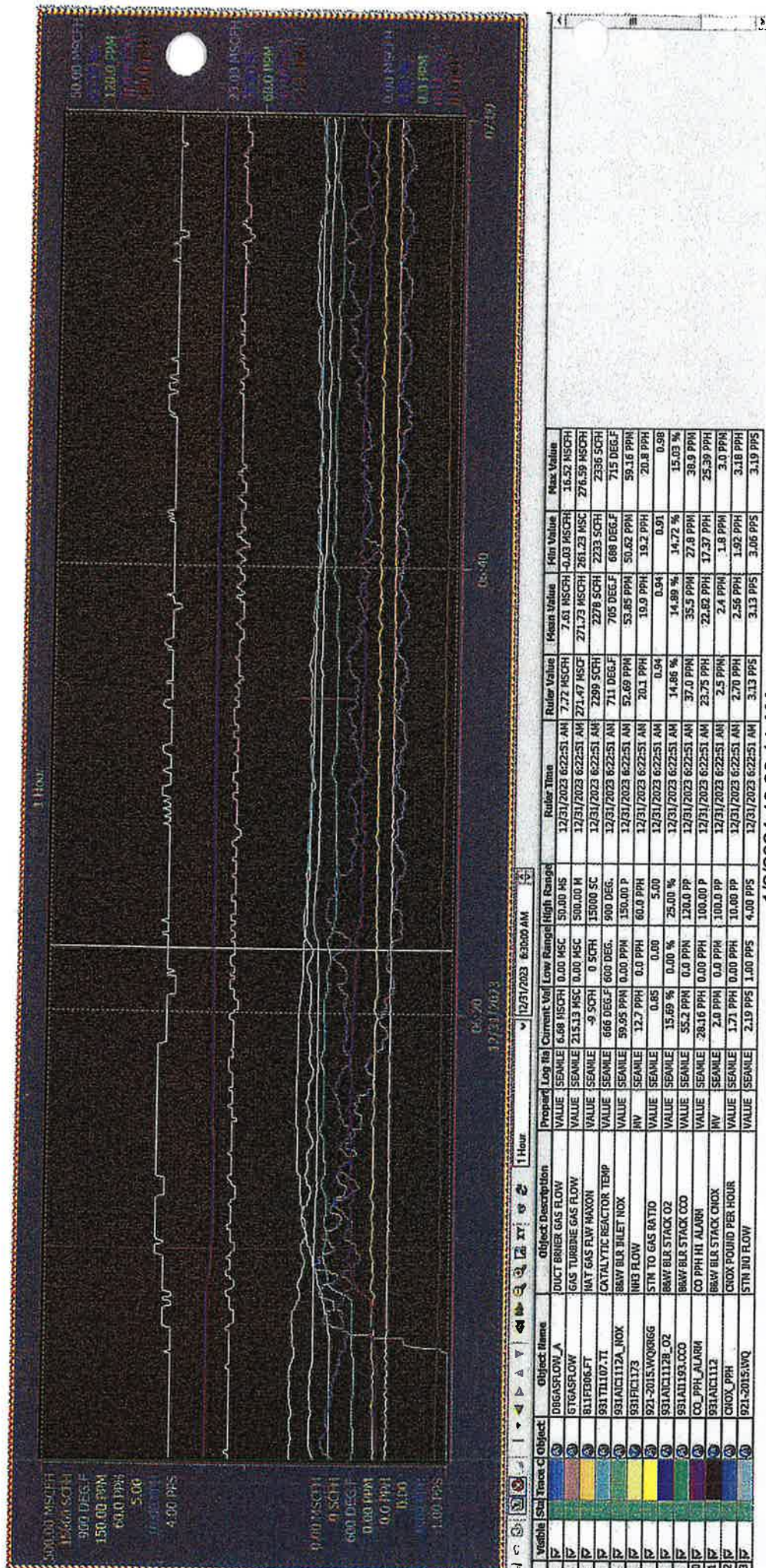
500.00 MSCFH
 3500.0 SCFH
 900 DEG.F
 150.00 PPM
 60.0 PPH
 5.00
 4.00 PPS
 0.00 MSCFH
 0.00 SCFH
 600 DEG.F
 0.00 PPM
 0.00 PPH
 1.00 PPS
 1.00 PPS

12/31/2023 5:30:00 AM

Visible	Trace	Object	Object Name	Object Description	Propert	Log	Unit	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	✓	086GASFLOW_A	086GASFLOW_A	DUCT BURRER GAS FLOW	VALUE	SEANLE	MSCFH	6.96	0.00	50.00	12/31/2023 5:23:28 AM	0.09	0.08	0.03	0.09
2	✓	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	MSCFH	210.00	0.00	500.00	12/31/2023 5:23:28 AM	276.59	270.89	250.98	281.71
3	✓	811FE06.FT	811FE06.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	SCFH	-14	0	15000	12/31/2023 5:23:28 AM	2274	2274	2130	2403
4	✓	931111107.TI	931111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	DEG.F	660	600	900	12/31/2023 5:23:28 AM	688	688	688	688
5	✓	931AC1112A_IDX	931AC1112A_IDX	86AV BLR BULEY HUX	VALUE	SEANLE	PPH	59.89	0.00	150.00	12/31/2023 5:23:28 AM	55.54	55.21	50.45	56.83
6	✓	931FC1173	931FC1173	IRK3 FLOW	RV	SEANLE	PPH	12.7	0.0	60.0	12/31/2023 5:23:28 AM	19.4	19.4	18.6	20.1
7	✓	921-2015.WQIR666	921-2015.WQIR666	STM TO GAS RATIO	VALUE	SEANLE	%	0.85	0.00	5.00	12/31/2023 5:23:28 AM	0.92	0.94	0.90	1.00
8	✓	931AC1112B_O2	931AC1112B_O2	86AV BLR STACK O2	VALUE	SEANLE	%	15.69	0.00	25.00	12/31/2023 5:23:28 AM	15.06	15.07	15.03	15.14
9	✓	931AC1112B_OCO	931AC1112B_OCO	86AV BLR STACK CO	VALUE	SEANLE	PPM	55.2	0.0	120.0	12/31/2023 5:23:28 AM	30.3	30.6	28.8	34.9
10	✓	CO_PPH_ALAR1	CO_PPH_ALAR1	CO PPH HT ALAR1	VALUE	SEANLE	PPH	27.55	0.00	100.00	12/31/2023 5:23:28 AM	19.05	19.05	17.28	22.11
11	✓	931AC1112	931AC1112	86AV BLR STACK CHOX	RV	SEANLE	PPH	2.0	0.0	100.0	12/31/2023 5:23:28 AM	2.6	2.5	1.6	3.1
12	✓	CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	PPH	1.64	0.00	10.00	12/31/2023 5:23:28 AM	2.76	2.57	1.69	3.21
13	✓	921-2015.AWQ	921-2015.AWQ	STM BLD FLOW	VALUE	SEANLE	PPS	2.19	1.00	4.00	12/31/2023 5:23:28 AM	3.13	3.10	3.00	3.19

1/2/2024 10:38:09 AM

Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Sta	Trend	Object	Object Name	Object Description	Proposed Log File	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Min Value	Max Value
1	0		0	DREGASFLOW_A	DUCT BRUER GAS FLOW	VALUE SEANLE	6.68 HSCFH	0.00 MSC	50.00 HS	12/31/2023 6:22:51 AM	7.72 HSCFH	0.03 HSCFH	16.57 HSCFH
2	0		0	GT6GASFLOW	IGAS TURBINE GAS FLOW	VALUE SEANLE	215.13 HSC	0.00 MSC	500.00 M	12/31/2023 6:22:51 AM	271.47 HSCF	261.23 HSC	276.59 HSCFH
3	0		0	BL1FB06.FT	HAT GAS FLOW MAXON	VALUE SEANLE	-9 SCFH	0 SCFH	15000 SC	12/31/2023 6:22:51 AM	2299 SCFH	2233 SCFH	2336 SCFH
4	0		0	9311TIL07.TI	CATALYTIC REACTOR TEMP	VALUE SEANLE	666 DEG.F	600 DEG.	900 DEG.	12/31/2023 6:22:51 AM	711 DEG.F	688 DEG.F	715 DEG.F
5	0		0	9311NC1172A_NOX	BRW BLR BILEY NOX	VALUE SEANLE	59.95 PPM	0.00 PPM	150.00 P	12/31/2023 6:22:51 AM	52.69 PPM	51.85 PPM	59.16 PPM
6	0		0	931FIC1173	NH3 FLOW	INV SEANLE	12.7 PPH	0.0 PPH	60.0 PPH	12/31/2023 6:22:51 AM	20.1 PPH	19.0 PPH	20.8 PPH
7	0		0	921-2015.WQ06GG	STM TO GAS RATIO	VALUE SEANLE	0.85	0.00	5.00	12/31/2023 6:22:51 AM	0.94	0.94	0.98
8	0		0	931AC1128_02	BRW BLR STACK O2	VALUE SEANLE	15.69 %	0.00 %	25.00 %	12/31/2023 6:22:51 AM	14.86 %	14.89 %	15.03 %
9	0		0	931AM193.LCO	BRW BLR STACK CO	VALUE SEANLE	55.2 PPM	0.0 PPM	120.0 PP	12/31/2023 6:22:51 AM	37.0 PPM	35.5 PPM	38.9 PPM
10	0		0	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE SEANLE	-28.16 PPH	0.00 PPH	100.00 P	12/31/2023 6:22:51 AM	23.75 PPH	22.82 PPH	25.39 PPH
11	0		0	931AC1112	BRW BLR STACK CHOX	INV SEANLE	2.0 PPH	0.0 PPH	100.0 PP	12/31/2023 6:22:51 AM	2.5 PPM	2.4 PPM	3.0 PPM
12	0		0	CHOX_PPH	CHOX POUND PER HOUR	VALUE SEANLE	1.71 PPH	0.00 PPH	10.00 PP	12/31/2023 6:22:51 AM	2.70 PPH	2.56 PPH	3.18 PPH
13	0		0	921-2015.WQ	STM BU FLOW	VALUE SEANLE	2.19 PPS	1.00 PPS	4.00 PPS	12/31/2023 6:22:51 AM	3.13 PPS	3.13 PPS	3.19 PPS

1/2/2024 10:38:14 AM

NEW INDY

CONTAINERBOARD

January 15, 2024

Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Attention: Ed Swede

Subject: Addendum Follow-up Report for 12/30/23 Cogen CEMS Breakdown

Dear Mr. Swede:

New-Indy Oxnard is submitting this addendum follow-up report for the breakdown submitted on December 30, 2023 for Cogen CEMS data loss. The instantaneous spikes and drifts on stack NOx were observed more frequently. Please note that all other parameters were within the normal operating ranges, and the hourly average NOx emissions were below the 5-ppm permit limit during these periods.

The following maintenance activities were completed to address the intermittent NOx fluctuations and prevent data loss:

- January 8, 2024: (1) Inspected sample lines; and (2) Replaced sampling unit service pump.
- January 10, 2024: (1) Continued inspection of sample lines and connections; (2) Replaced cooling equipment tubing, filters and peristaltic pump head; (3) Cycled power to the unit; and (4) Corrected the loose fitting downstream of the sample line.
- January 11, 2024: Replaced the SCR block joint on the inlet NOx analyzer.

The stack NOx was stable after completion of the maintenance works listed above. We will continue to closely monitor and will provide an update if needed. The hourly DCS trends from January 8-11, 2024 have been provided for your review. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM


Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

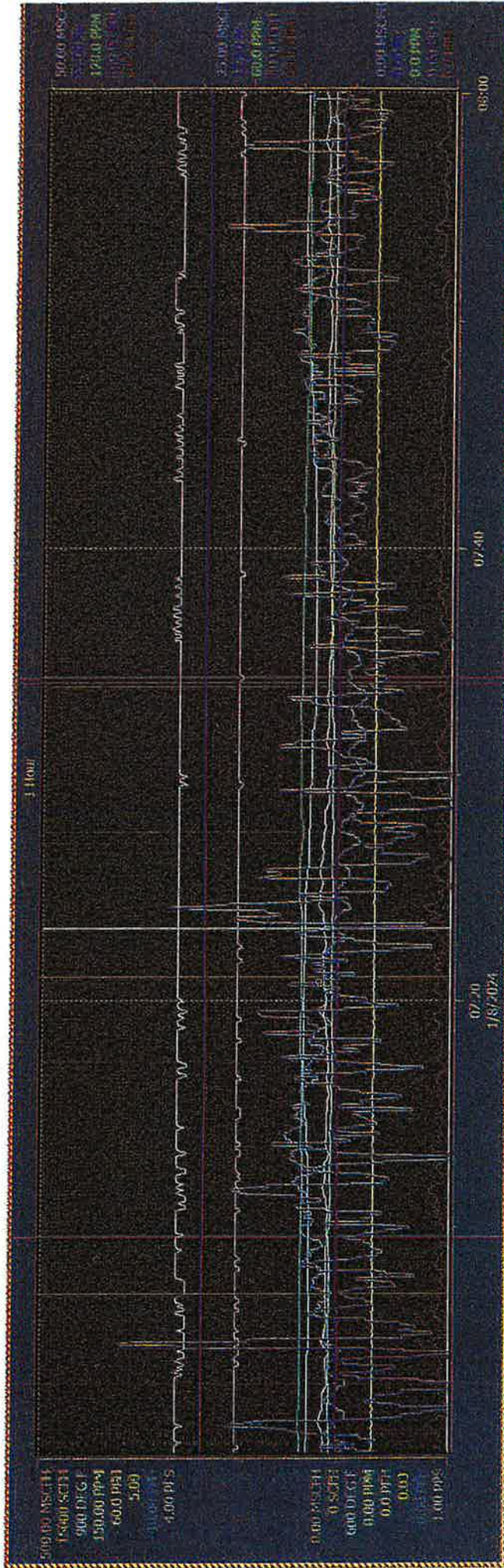
Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

Signature and Title of Responsible Official:	Date: 1/15/24
Signature: 	
Title: Mill Manager	

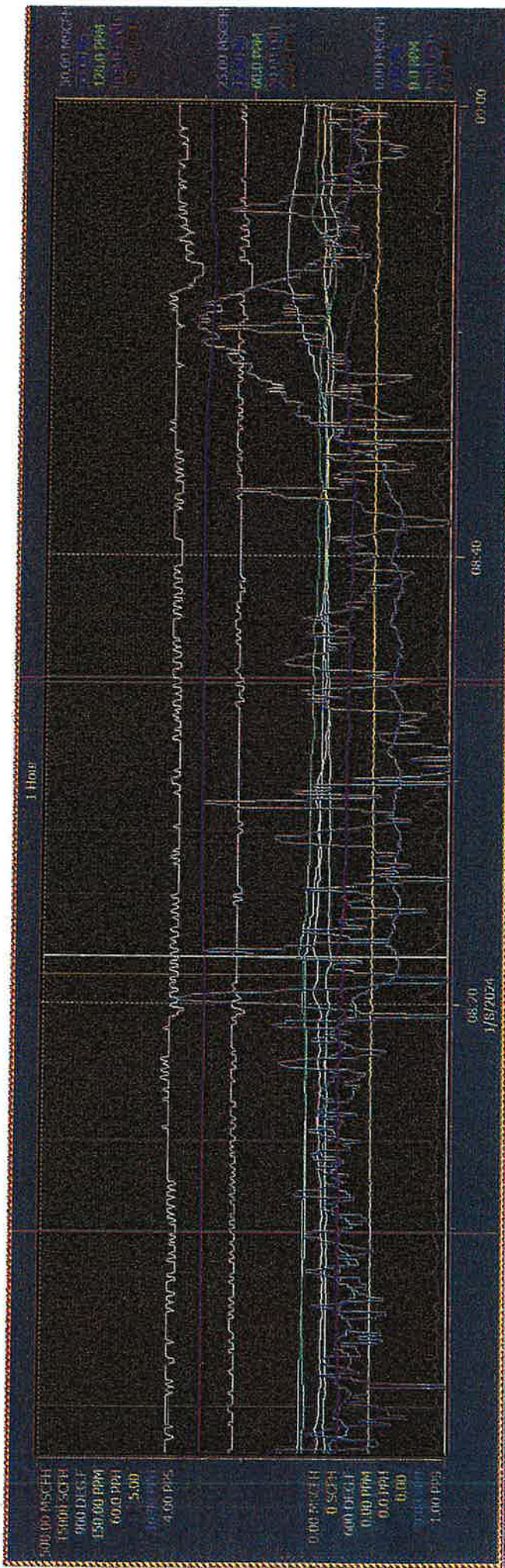
Root/Oxnard Mill/Fixer Displays: Cogen Enviro Trend



Visible	Sta	Brack	C	Object	Object Name	Object Description	Proposed	Log file	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	09	09	09	DUGT BRNR GAS FLOW	09GASFLOW_A	DUGT BRNR GAS FLOW	VALUE	SEANLE	11.27 MSCF	0.00 MSC	500.00 MS	1/8/2024 7:23:11 AM	14.01 MSCFH	15.12 MSCFH	10.63 MSCF	20.17 MSCFH
2	09	09	09	GAS TURBINE GAS FLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSC	0.00 MSC	500.00 M	1/8/2024 7:23:11 AM	261.23 MSCF	260.96 MSCFH	256.10 MSC	266.35 MSCFH
3	09	09	09	INAT GAS FLOW MANOH	09LFD006.FT	INAT GAS FLOW MANOH	VALUE	SEANLE	2466 SCFH	0 SCFH	15000 SC	1/8/2024 7:23:11 AM	-9 SCFH	-10 SCFH	-34 SCFH	-6 SCFH
4	09	09	09	CATALYTIC REACTOR TEMP	931A/C1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	694 DEG.F	600 DEG.	900 DEG.	1/8/2024 7:23:11 AM	707 DEG.F	705 DEG.F	700 DEG.F	709 DEG.F
5	09	09	09	88AV BLR BULET NOX	931A/C112A_HIOX	88AV BLR BULET NOX	VALUE	SEANLE	41.73 PPM	0.00 PPM	150.00 P	1/8/2024 7:23:11 AM	43.58 PPM	43.99 PPM	43.09 PPM	44.73 PPM
6	09	09	09	88V FLOW	931FC1173	88V FLOW	HW	SEANLE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 7:23:11 AM	18.6 PPH	18.3 PPH	17.6 PPH	19.5 PPH
7	09	09	09	88V TO GAS RATIO	921-2015.VQ086G	88V TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/8/2024 7:23:11 AM	0.95	0.94	0.93	0.96
8	09	09	09	88AV BLR STACK O2	931A/C1128_O2	88AV BLR STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	1/8/2024 7:23:11 AM	15.08 %	15.10 %	15.02 %	15.16 %
9	09	09	09	88AV BLR STACK CO	931A/C1193.CO	88AV BLR STACK CO	VALUE	SEANLE	44.1 PPM	0.0 PPM	120.0 PP	1/8/2024 7:23:11 AM	43.9 PPM	43.6 PPM	42.2 PPM	44.5 PPM
10	09	09	09	CO PPH HI ALARM	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	SEANLE	27.07 PPH	0.00 PPH	100.00 P	1/8/2024 7:23:11 AM	27.85 PPH	27.66 PPH	26.74 PPH	28.39 PPH
11	09	09	09	88AV BLR STACK CHOX	931A/C1112	88AV BLR STACK CHOX	HW	SEANLE	2.4 PPM	0.0 PPM	100.0 PP	1/8/2024 7:23:11 AM	2.4 PPM	2.3 PPM	1.4 PPM	7.4 PPM
12	09	09	09	CHOX PPH	CHOX_PPH	CHOX PPH	VALUE	SEANLE	2.48 PPM	0.00 PPM	10.00 PP	1/8/2024 7:23:11 AM	2.29 PPM	2.49 PPM	1.88 PPM	9.05 PPM
13	09	09	09	88V TO GAS RATIO	921-2015.WQ	88V TO GAS RATIO	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 7:23:11 AM	3.00 PPS	3.00 PPS	2.94 PPS	3.06 PPS

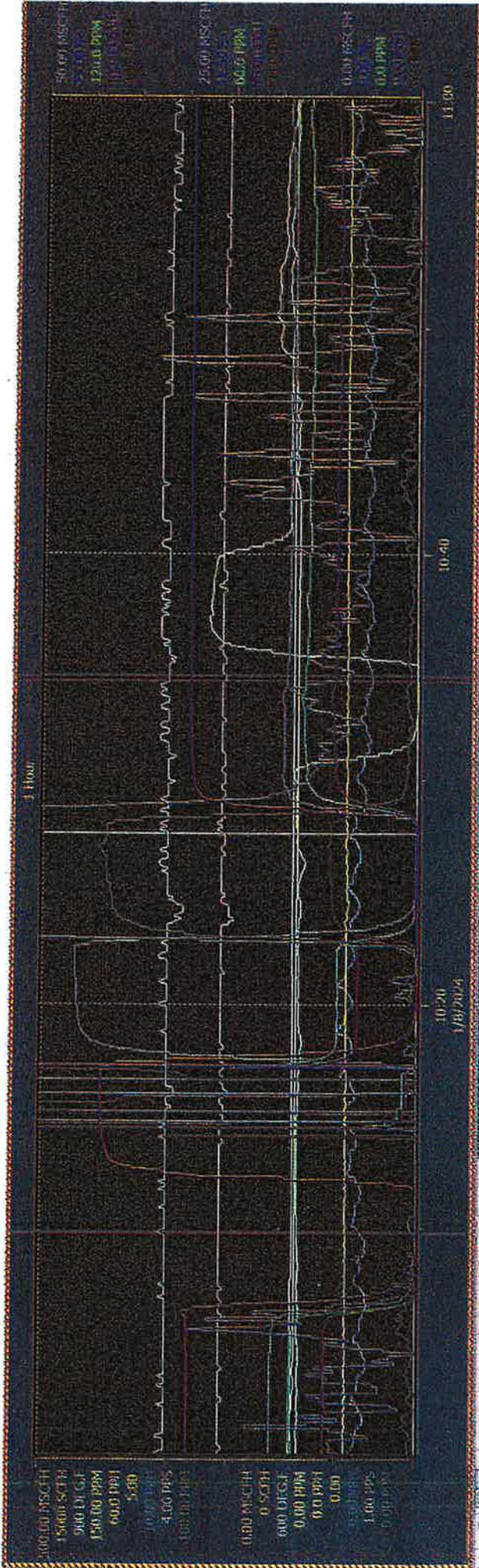
1/9/2024 8:23:20 AM

Root/Oxnard Mill/Fixed Plays:Cogen Enviro Trend



Object	Object Name	Object Description	Proposed Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	D86ASFLOW_A	DUCT BRBR GAS FLOW	VALUE SEAWALE	11.89 MSCF	0.00 MSC	50.00 MS	1/8/2024 8:22:07 AM	6.55 MSCF	12.12 MSCF	5.91 MSCF	31.78 MSCF
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE SEAWALE	256.10 MSC	0.00 MSC	500.00 M	1/8/2024 8:22:07 AM	263.80 MSC	262.34 MSC	250.68 MSC	266.35 MSCF
3	811FD06.FT	NAT GAS RAW MAXON	VALUE SEAWALE	2461 SCFH	0 SCFH	15000 SC	1/8/2024 8:22:07 AM	-9 SCFH	-10 SCFH	-13 SCFH	-9 SCFH
4	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE SEAWALE	693 DEG.F	600 DEG.	900 DEG.	1/8/2024 8:22:07 AM	707 DEG.F	704 DEG.F	694 DEG.F	724 DEG.F
5	931A1C112A_IJHX	RAW BILR BILET NOX	VALUE SEAWALE	41.50 PPM	0.00 PPM	150.00 P	1/8/2024 8:22:07 AM	43.81 PPM	45.41 PPM	43.37 PPM	47.68 PPM
6	931FIC1173	NH3 FLOW	RV SEAWALE	16.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 8:22:07 AM	19.7 PPH	18.9 PPH	17.7 PPH	20.1 PPH
7	921-2015.WQK66G	STM TO GAS RATIO	VALUE SEAWALE	0.93	0.00	5.00	1/8/2024 8:22:07 AM	0.94	0.95	0.92	0.99
8	931A1C112B_02	RAW BILR STACK O2	VALUE SEAWALE	15.27 %	0.00 %	25.00 %	1/8/2024 8:22:07 AM	15.11 %	15.12 %	14.74 %	15.25 %
9	931A1193.CCO	RAW BILR STACK COO	VALUE SEAWALE	44.1 PPM	0.0 PPM	120.0 PP	1/8/2024 8:22:07 AM	44.0 PPM	41.0 PPM	35.3 PPM	44.3 PPM
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE SEAWALE	27.17 PPH	0.00 PPH	100.00 P	1/8/2024 8:22:07 AM	27.59 PPH	25.87 PPH	21.05 PPH	27.74 PPH
11	931A1C1112	RAW BILR STACK CNOX	RV SEAWALE	2.4 PPH	0.0 PPH	100.0 PP	1/8/2024 8:22:07 AM	4.3 PPH	2.4 PPH	-2.3 PPH	6.6 PPH
12	CNOX_PPH	CNOX PPH PER HOUR	VALUE SEAWALE	2.69 PPH	0.00 PPH	10.00 PP	1/8/2024 8:22:07 AM	4.71 PPH	2.50 PPH	-2.19 PPH	6.69 PPH
13	921-2015.WQ	STM INO FLOW	VALUE SEAWALE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 8:22:07 AM	3.04 PPS	3.04 PPS	2.88 PPS	3.13 PPS

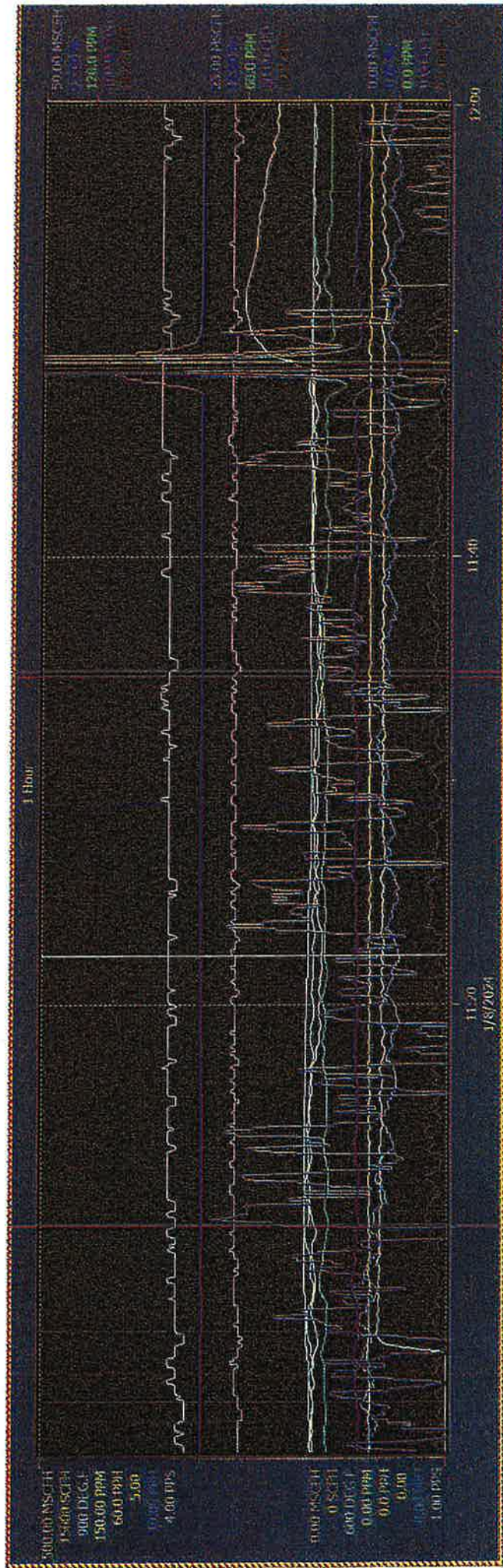
1/9/2024 8:23:27 AM



Width	Stat	Time	Object	Object Name	Object Description	Proposed	Log	Val	Current	Val	Low	Range	High	Range	Ruler	Time	Ruler	Value	Min	Value	Max	Value	
1	0	08:00	08GASFLOW_A	08GASFLOW_A	DUCT BIERER GAS FLOW	VALUE	SEANLE	10.30	MSCF	0.00	MSCF	50.00	MS	50.00	8.72	MSCF	1/8/2024 10:27:35 AM	7.65	MSCF	5.65	MSCF	10.70	MSCF
2	0	08:00	08GASFLOW	08GASFLOW	66G TURBINE GAS FLOW	VALUE	SEANLE	256.10	MSC	0.00	MSC	500.00	M	500.00	261.23	MSCF	1/8/2024 10:27:35 AM	259.91	MSCF	245.96	MSC	266.35	MSCF
3	0	08:00	081FD66.FT	081FD66.FT	HAT GAS RW HAXON	VALUE	SEANLE	2466	SCFH	0	SCFH	15000	SC	15000	9	SCFH	1/8/2024 10:27:35 AM	-10	SCFH	-14	SCFH	9	SCFH
4	0	08:00	08111107.TI	08111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	694	DEG.F	600	DEG.	900	DEG.	900	700	DEG.F	1/8/2024 10:27:35 AM	699	DEG.F	699	DEG.F	701	DEG.F
5	0	08:00	0831A1C112A_NOX	0831A1C112A_NOX	88W BLR INLET NOX	VALUE	SEANLE	41.90	PPH	0.00	PPH	150.00	P	150.00	48.07	PPH	1/8/2024 10:27:35 AM	47.93	PPH	41.05	PPH	43.89	PPH
6	0	08:00	0831F1C1173	0831F1C1173	88W BLR FLOW	INV	SEANLE	18.0	PPH	0.0	PPH	60.0	PPH	60.0	19.3	PPH	1/8/2024 10:27:35 AM	19.3	PPH	19.1	PPH	23.1	PPH
7	0	08:00	0821-2015.WQ	0821-2015.WQ	STM TO GAS RATIO	VALUE	SEANLE	0.94		0.00		5.00		5.00	0.94		1/8/2024 10:27:35 AM	0.95		0.92		0.98	
8	0	08:00	0831A1C112B_O2	0831A1C112B_O2	88W BLR STACK O2	VALUE	SEANLE	15.27	%	0.00	%	25.00	%	25.00	-0.05	%	1/8/2024 10:27:35 AM	11.49	%	-0.85	%	21.00	%
9	0	08:00	0831A1193.CO	0831A1193.CO	88W BLR STACK CO	VALUE	SEANLE	44.1	PPH	0.0	PPH	120.0	PP	120.0	30.1	PPH	1/8/2024 10:27:35 AM	24.6	PPH	-336.6	PPH	59.5	PPH
10	0	08:00	08_CO_PPH_ALARM	08_CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	27.01	PPH	0.00	PPH	100.00	P	100.00	30.05	PPH	1/8/2024 10:27:35 AM	15.41	PPH	-75.85	PPH	45.57	PPH
11	0	08:00	0831A1C1112	0831A1C1112	88W BLR STACK CHOX	INV	SEANLE	2.4	PPH	0.0	PPH	100.0	PP	100.0	23.3	PPH	1/8/2024 10:27:35 AM	2.0	PPH	-1637.6	PPH	848.5	PPH
12	0	08:00	08_CHOX_PPH	08_CHOX_PPH	CHOX PPHID PER HOUR	VALUE	SEANLE	2.51	PPH	0.00	PPH	10.00	PP	10.00	24.26	PPH	1/8/2024 10:27:35 AM	2.65	PPH	-1676.6	PPH	1205.68	PPH
13	0	08:00	0821-2015.WQ	0821-2015.WQ	STM WQ FLOW	VALUE	SEANLE	2.94	PPS	1.00	PPS	4.00	PPS	4.00	3.00	PPS	1/8/2024 10:27:35 AM	3.01	PPS	2.98	PPS	3.06	PPS
14	0	08:00	0831A1C112C_CO	0831A1C112C_CO	88W BLR STACK CO	VALUE	SEANLE	42.11	PPH	0.00	PPH	100.00	P	100.00	0.30	PPH	1/8/2024 10:27:35 AM	30.51	PPH	-0.88	PPH	91.18	PPH
15	0	08:00	0831A1C112D_NOX	0831A1C112D_NOX	88W BLR STACK NOX	VALUE	SEANLE	2.29	PPH	0.00	PPH	100.00	P	100.00	82.68	PPH	1/8/2024 10:27:35 AM	8.74	PPH	-3.96	PPH	95.05	PPH

1/9/2024 8:24:32 AM

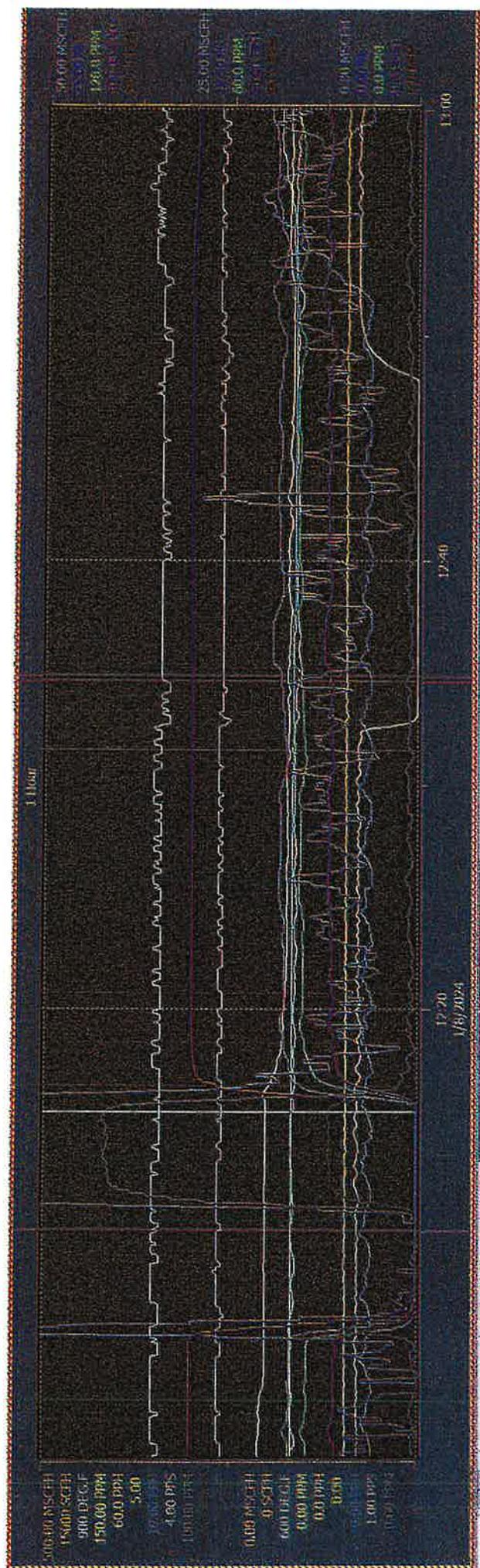
Root/Oxnard Mill/Fixed r...lays:Cogen Enviro Trend



Station	Trace Color	Object	Object Name	Object Description	Proposed	Loop (in)	Current Val	Low Range	High Range	Unit	Min Value	Mean Value	Max Value
1	Blue	01GASFLOW_A	01GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	9.99 MSCFH	0.00 MSC	50.00 MS	M	1/8/2024 11:22:11 AM	7.48 MSCFH	11.02 MSCFH
2	Green	01TURBINE	01TURBINE	GAS TURBINE GAS FLOW	VALUE	SEANILE	256.10 MSCFH	0.00 MSC	500.00 M	M	1/8/2024 11:22:11 AM	262.88 MSCFH	271.47 MSCFH
3	Yellow	01CATALYTIC	01CATALYTIC	HEAT GAS FLOW	VALUE	SEANILE	2475 SCFH	0 SCFH	15000 SC	SCFH	1/8/2024 11:22:11 AM	2220 SCFH	2589 SCFH
4	Red	01CATALYTIC_TEMP	01CATALYTIC_TEMP	CATALYTIC REACTOR TEMP	VALUE	SEANILE	694 DEG.F	800 DEG.	900 DEG.	DEG.F	1/8/2024 11:22:11 AM	702 DEG.F	706 DEG.F
5	Purple	01BURNER_NOX	01BURNER_NOX	BURNER BURNER NOX	VALUE	SEANILE	41.78 PPM	0.00 PPM	150.00 P	PPM	1/8/2024 11:22:11 AM	49.90 PPM	52.43 PPM
6	Orange	01BURNER_RATIO	01BURNER_RATIO	BURNER BURNER RATIO	VALUE	SEANILE	18.0 PPM	0.00 PPM	60.0 PPM	PPM	1/8/2024 11:22:11 AM	21.2 PPM	30.1 PPM
7	Light Blue	01BURNER_STACK_O2	01BURNER_STACK_O2	BURNER BURNER STACK O2	VALUE	SEANILE	15.27 %	0.00 %	25.00 %	%	1/8/2024 11:22:11 AM	15.31 %	15.07 %
8	Light Green	01BURNER_STACK_CO	01BURNER_STACK_CO	BURNER BURNER STACK CO	VALUE	SEANILE	44.1 PPM	0.00 PPM	120.0 PP	PPM	1/8/2024 11:22:11 AM	36.3 PPM	107.5 PPM
9	Light Purple	01BURNER_STACK_COX	01BURNER_STACK_COX	BURNER BURNER STACK COX	VALUE	SEANILE	26.96 PPM	0.00 PPM	100.00 P	PPM	1/8/2024 11:22:11 AM	23.63 PPM	70.45 PPM
10	Light Orange	01BURNER_ALARM	01BURNER_ALARM	BURNER BURNER ALARM	VALUE	SEANILE	2.6 PPM	0.0 PPM	100.0 PP	PPM	1/8/2024 11:22:11 AM	2.2 PPM	74.4 PPM
11	Light Yellow	01BURNER_PPH	01BURNER_PPH	BURNER BURNER PPH	VALUE	SEANILE	2.67 PPM	0.00 PPM	16.00 PP	PPM	1/8/2024 11:22:11 AM	2.27 PPM	2.68 PPM
12	Light Blue	01BURNER_PPH	01BURNER_PPH	BURNER BURNER PPH	VALUE	SEANILE	2.94 PPM	1.00 PPM	4.00 PPM	PPM	1/8/2024 11:22:11 AM	3.06 PPM	2.94 PPM
13	Light Green	01BURNER_PPH	01BURNER_PPH	BURNER BURNER PPH	VALUE	SEANILE	2.94 PPM	1.00 PPM	4.00 PPM	PPM	1/8/2024 11:22:11 AM	3.06 PPM	3.19 PPM

11/20 11:40 1/8/2024 11:30:00 AM 1/8/2024 8:24:50 AM

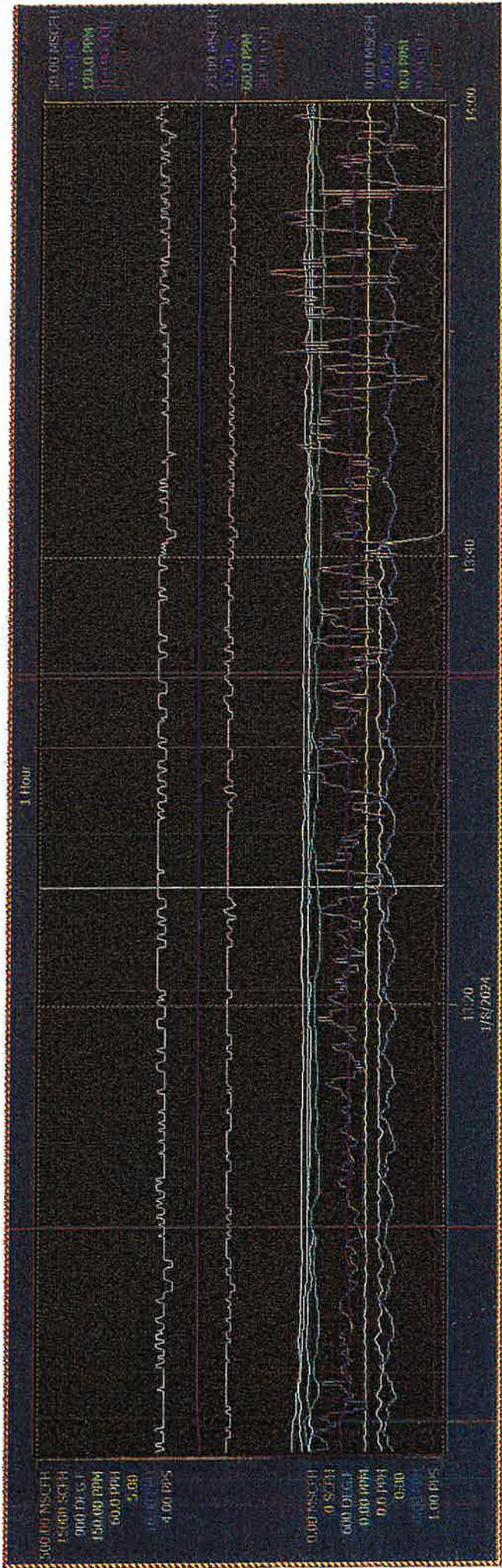
Root/Oxnard Mill/Fixed Trenches: Cogen Enviro Trend



Visible	Stat	Trend	Object	Object Name	Object Description	Proposed	Log File	Current	Unit	Low Range	High Range
1	P		08GASFLOW_A	08GASFLOW_A	DIRT GIBBER GAS FLOW	VALUE	SEAMLE	10.57	MSCF	0.00	MSCF
2	P		5TGASFLOW	5TGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	285.10	MSCF	0.00	MSCF
3	P		811FB06LFT	811FB06LFT	HEAT EXCHANGER MAXON	VALUE	SEAMLE	2480	SCFH	0	SCFH
4	P		931T1107_T1	931T1107_T1	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	694	DEGF	600	DEGF
5	P		931A1C112A_NOX	931A1C112A_NOX	NOX FLOW	VALUE	SEAMLE	41.39	PPM	0.00	PPM
6	P		931F1C1173	931F1C1173	NOX FLOW	RV	SEAMLE	18.0	PPH	0.0	PPH
7	P		921-2015.WQ0066	921-2015.WQ0066	STW TO GRS RATIO	VALUE	SEAMLE	0.94		0.00	5.00
8	P		931A1C112B_O2	931A1C112B_O2	NOX BLR STACK O2	VALUE	SEAMLE	15.27	%	0.00	%
9	P		931A1103_CO	931A1103_CO	NOX BLR STACK CO	VALUE	SEAMLE	44.8	PPM	0.0	PPM
10	P		CO_PPH_A1088	CO_PPH_A1088	CO PPH HI ALARM	VALUE	SEAMLE	27.33	PPH	0.00	PPH
11	P		931A1C1112	931A1C1112	NOX BLR STACK CHOX	RV	SEAMLE	2.2	PPM	0.0	PPM
12	P		CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEAMLE	2.34	PPH	0.00	PPH
13	P		921-2015.WQ	921-2015.WQ	STW TO GRS RATIO	VALUE	SEAMLE	2.94	PPS	1.00	PPS
14	P		931A1C112C_CO	931A1C112C_CO	NOX BLR STACK CO	VALUE	SEAMLE	42.56	PPM	0.00	PPM
15	P		931A1C112D_NOX	931A1C112D_NOX	NOX BLR STACK NOX	VALUE	SEAMLE	2.14	PPH	0.00	PPH

1/9/2024 8:25:45 AM

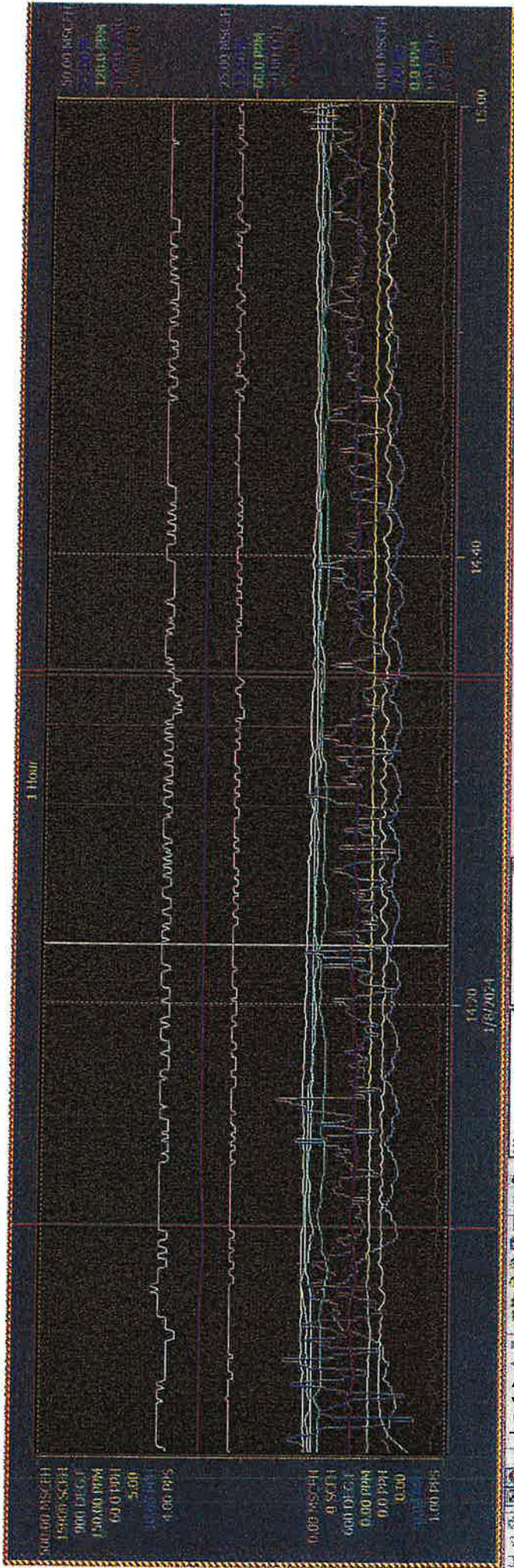
Root/Oxnard Mill/Fixed rlays:Cogen Enviro Trend



Unit	Object	Object Name	Object Description	Proposed	Low	Comment	High	Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBEGASFLOW_A	DBEGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	9.00 MSCFH	0.00 MSC	50.00 MS	50.00 MS	1/8/2024 12:51:16 PM	6.19 MSCFH	6.73 MSCFH	5.83 MSCFH	7.97 MSCFH
2	GT6GASFLOW	GT6GASFLOW	GAS TURBINE GAS FLOW	VALUE	256.10 MSCF	0.00 MSCF	500.00 M	500.00 M	1/8/2024 12:51:16 PM	266.35 MSCF	264.70 MSCFH	256.10 MSC	271.47 MSCFH
3	811FED06-FT	811FED06-FT	HAT GAS FLOW MAXON	VALUE	2466 SCFH	0 SCFH	15000 SC	15000 SC	1/8/2024 12:51:16 PM	2425 SCFH	1821 SCFH	-14 SCFH	2538 SCFH
4	931TIL102-TI	931TIL102-TI	CATALYTIC REACTOR TEMP	VALUE	694 DEGF	600 DEGF	900 DEGF	900 DEGF	1/8/2024 12:51:16 PM	700 DEGF	701 DEGF	699 DEGF	712 DEGF
5	931AICI112A-900X	931AICI112A-900X	RAW BLR BILET NOX	VALUE	41.06 PPH	0.00 PPH	150.00 P	150.00 P	1/8/2024 12:51:16 PM	50.05 PPH	49.87 PPH	47.95 PPH	51.30 PPH
6	931FED1173	931FED1173	IRIG FLOW	RV	18.0 PPH	0.0 PPH	60.0 PPH	60.0 PPH	1/8/2024 12:51:16 PM	21.0 PPH	20.8 PPH	20.2 PPH	21.4 PPH
7	921-2015-WQ0656	921-2015-WQ0656	STK TO GAS RATIO	VALUE	0.93	0.00	5.00	5.00	1/8/2024 12:51:16 PM	0.96	0.96	0.94	0.99
8	931AICI112B-02	931AICI112B-02	RAW BLR STACK O2	VALUE	15.27 %	0.00 %	25.00 %	25.00 %	1/8/2024 12:51:16 PM	15.14 %	15.16 %	14.97 %	15.19 %
9	931AICI112B-02	931AICI112B-02	RAW BLR STACK CO2	VALUE	45.0 PPH	0.0 PPH	120.0 PP	120.0 PP	1/8/2024 12:51:16 PM	37.8 PPH	37.6 PPH	36.2 PPH	41.1 PPH
10	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	27.47 PPH	0.00 PPH	100.00 P	100.00 P	1/8/2024 12:51:16 PM	23.45 PPH	23.45 PPH	22.14 PPH	25.63 PPH
11	931AICI112	931AICI112	RAW BLR STACK CHOX	RV	2.2 PPH	0.0 PPH	100.0 PP	100.0 PP	1/8/2024 12:51:16 PM	2.1 PPH	2.3 PPH	0.3 PPH	4.5 PPH
12	CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	2.26 PPH	0.00 PPH	10.00 PP	10.00 PP	1/8/2024 12:51:16 PM	2.23 PPH	2.38 PPH	-0.41 PPH	4.34 PPH
13	921-2015-WQ	921-2015-WQ	STW RW FLOW	VALUE	2.94 PPS	1.00 PPS	4.00 PPS	4.00 PPS	1/8/2024 12:51:16 PM	3.13 PPS	3.09 PPS	3.00 PPS	3.17 PPS

19/2024 8:26:14 AM

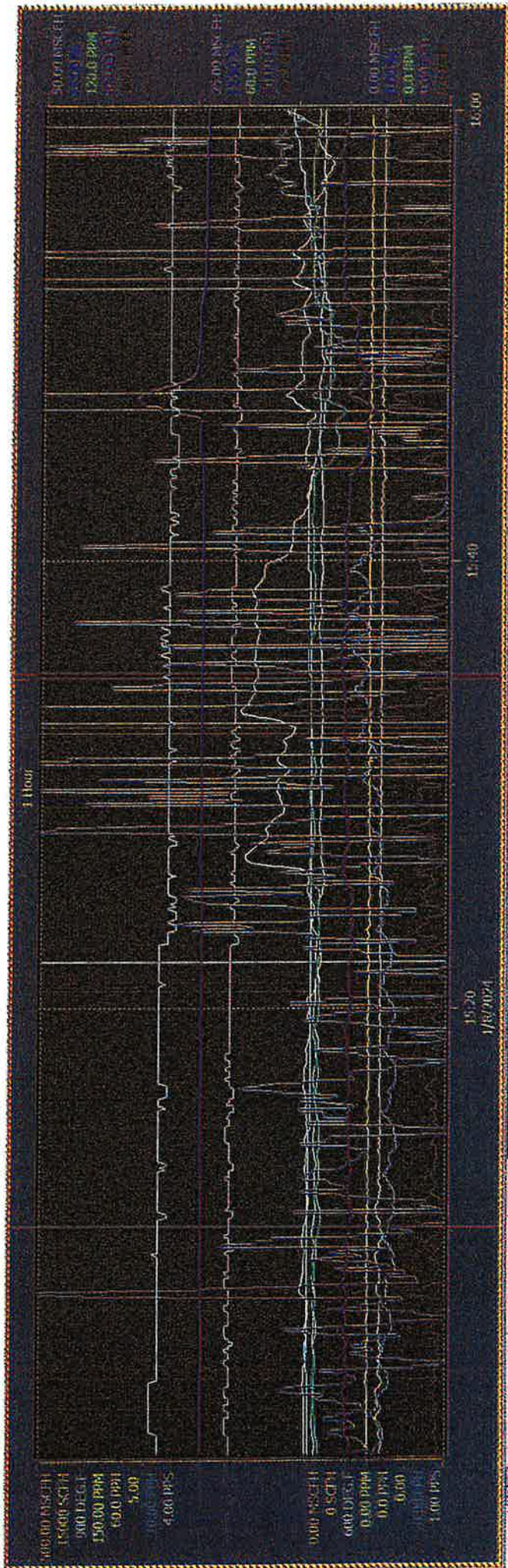
Root/Oxnard Mill/Fixed Trays:Cogen Enviro Trend



Variable	Unit	Object	Object Name	Object Description	Proposed	Log Val	Current Val	Low Ranged	High Ranged	Roller	Roller Value	Mean Value	Min Value	Max Value
1	SCFH	ORIGASFLOW_A		DUCT BURNER GAS FLOW	VALUE	SEAMPLE	9.12 MSCFH	0.00 MSC	50.00 MS	1/8/2024 2:22:37 PM	7.00 MSCFH	7.45 MSCFH	5.92 MSCFH	16.52 MSCFH
2	SCFH	GTGASFLOW		GAS TURBINE GAS FLOW	VALUE	SEAMPLE	256.10 MSCF	0.00 MSCF	500.00 M	1/8/2024 2:22:37 PM	266.35 MSCF	265.15 MSCFH	256.10 MSC	271.47 MSCFH
3	FT	811F506-FT		HAT GAS FLOW MAXON	VALUE	SEAMPLE	2466 SCFH	0 SCFH	15000 SC	1/8/2024 2:22:37 PM	2318 SCFH	2406 SCFH	1337 SCFH	2591 SCFH
4	FT	93171107-TI		CATALYTIC REACTOR TEMP	VALUE	SEAMPLE	694 DEGF	500 DEGS	900 DEGS	1/8/2024 2:22:37 PM	700 DEGF	700 DEGF	699 DEGF	704 DEGF
5	PPH	931AC112A-NOX		RAW BLR INLET NOX	VALUE	SEAMPLE	40.99 PPH	0.00 PPH	150.00 P	1/8/2024 2:22:37 PM	49.09 PPH	49.65 PPH	47.22 PPH	53.56 PPH
6	PPH	931FC1173		RAW FLOW	RV	SEAMPLE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 2:22:37 PM	20.9 PPH	20.8 PPH	20.3 PPH	21.5 PPH
7	PPH	921-2015-WQ		STM TO GAS RATIO	VALUE	SEAMPLE	0.94	0.00	5.00	1/8/2024 2:22:37 PM	0.96	0.96	0.92	0.98
8	PPH	931AC112B-O2		RAW BLR STACK O2	VALUE	SEAMPLE	15.27 %	0.00 %	25.00 %	1/8/2024 2:22:37 PM	15.17 %	15.14 %	14.99 %	15.19 %
9	PPH	931A1193-COO		RAW BLR STACK COO	VALUE	SEAMPLE	45.0 PPH	0.0 PPH	120.0 PP	1/8/2024 2:22:37 PM	36.2 PPH	37.5 PPH	35.0 PPH	40.3 PPH
10	PPH	CO_PPH_ALARM		CO PPH HI ALARM	VALUE	SEAMPLE	27.50 PPH	0.00 PPH	100.00 P	1/8/2024 2:22:37 PM	23.99 PPH	23.50 PPH	21.96 PPH	25.31 PPH
11	PPH	931AC1112		RAW BLR STACK CHOX	RV	SEAMPLE	2.2 PPH	0.0 PPH	100.0 PP	1/8/2024 2:22:37 PM	1.8 PPH	2.3 PPH	0.7 PPH	4.2 PPH
12	PPH	CHOX_PPH		CHOX FLOW PER HOUR	VALUE	SEAMPLE	2.18 PPH	0.00 PPH	10.00 PP	1/8/2024 2:22:37 PM	2.08 PPH	2.44 PPH	0.77 PPH	4.23 PPH
13	PPH	921-2015-WQ		STR 310 FLOW	VALUE	SEAMPLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 2:22:37 PM	3.13 PPS	3.10 PPS	3.00 PPS	3.19 PPS

1/9/2024 8:26:20 AM

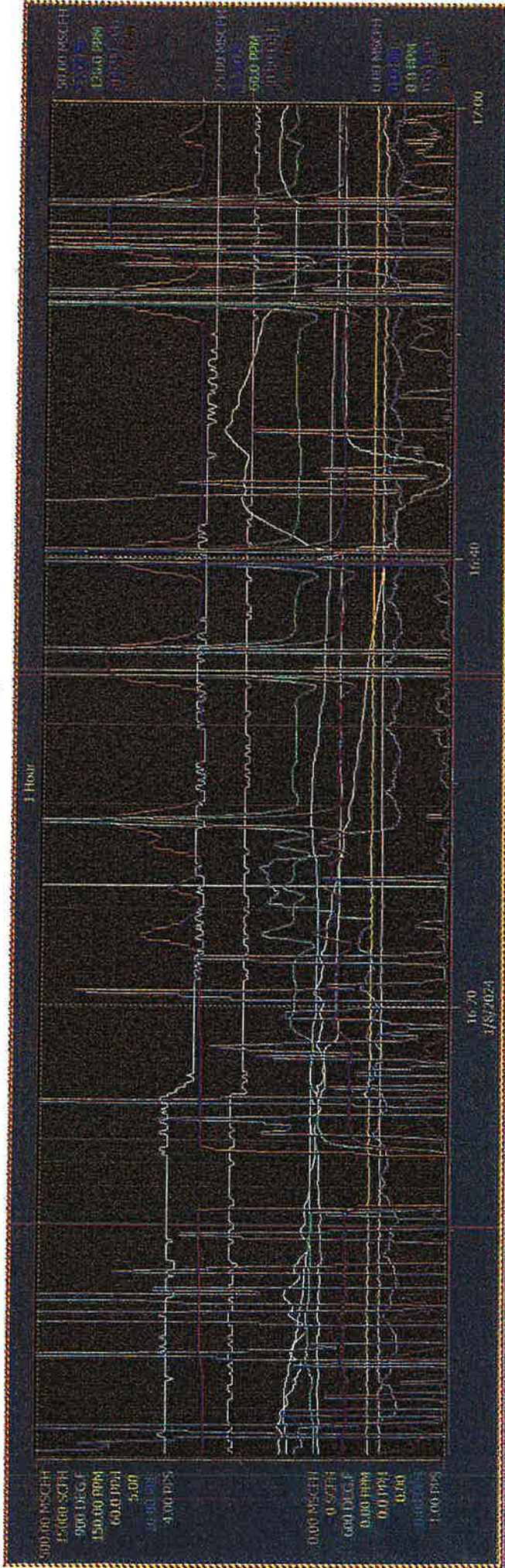
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Stat	Trace C	Object	Object Name	Object Description	Propert	Log Ita	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	YMin Value	Max Value
1	DTGASFLOW_A	DTGASFLOW_A	DTGASFLOW_A	BUCKET BANER GAS FLOW	VALUE	SEANILE	8.06 NSCFH	0.00 NSCF	50.00 NS	1/8/2024 3:22:04 PM	6.98 NSCFH	8.80 NSCFH	-0.07 NSCFH	22.60 NSCFH
2	GTGASFLOW	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	256.10 NSCF	0.00 NSCF	500.00 M	1/8/2024 3:22:04 PM	266.35 NSCF	266.16 NSCFH	256.10 NSCF	271.47 NSCFH
3	BTGASFLOW	BTGASFLOW	BTGASFLOW	BUCKET BANER GAS FLOW	VALUE	SEANILE	2461 SCFH	0 SCFH	15000 SC	1/8/2024 3:22:04 PM	2427 SCFH	2428 SCFH	2294 SCFH	2583 SCFH
4	93111102-TI	93111102-TI	93111102-TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	694 DEGF	600 DEGS	900 DEGS	1/8/2024 3:22:04 PM	701 DEGF	701 DEGF	688 DEGF	716 DEGF
5	931A1C112A-TIK	931A1C112A-TIK	931A1C112A-TIK	SEAW BLR BULET NOX	VALUE	SEANILE	40.99 PPM	0.00 PPM	150.00 P	1/8/2024 3:22:04 PM	47.91 PPM	47.50 PPM	45.18 PPM	49.49 PPM
6	931FC1173	931FC1173	931FC1173	WING FLOW	HW	SEANILE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 3:22:04 PM	18.5 PPH	22.2 PPH	17.3 PPH	38.7 PPH
7	921-2015-WQ	921-2015-WQ	921-2015-WQ	STR TO GAS RATIO	VALUE	SEANILE	0.94	0.00	5.00	1/8/2024 3:22:04 PM	0.95	0.95	0.95	0.99
8	931A1C112B-O2	931A1C112B-O2	931A1C112B-O2	SEAW BLR STACK O2	VALUE	SEANILE	15.27 %	0.00 %	25.00 %	1/8/2024 3:22:04 PM	15.11 %	15.20 %	14.80 %	19.13 %
9	931A1191A-OCO	931A1191A-OCO	931A1191A-OCO	SEAW BLR STACK CO2	VALUE	SEANILE	45.0 PPM	0.0 PPM	120.0 PP	1/8/2024 3:22:04 PM	38.1 PPM	38.7 PPM	30.5 PPM	41.3 PPM
10	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	SEANILE	27.45 PPH	0.00 PPH	100.00 P	1/8/2024 3:22:04 PM	21.94 PPH	24.31 PPH	18.02 PPH	26.91 PPH
11	931A1C1112	931A1C1112	931A1C1112	SEAW BLR STACK CHOX	HW	SEANILE	2.3 PPM	0.0 PPM	100.0 PP	1/8/2024 3:22:04 PM	-0.7 PPM	2.4 PPM	-5.5 PPM	41.7 PPM
12	CHOX_PPH	CHOX_PPH	CHOX_PPH	CHOX PPM PER HOUR	VALUE	SEANILE	2.34 PPM	0.00 PPM	10.00 PP	1/8/2024 3:22:04 PM	-1.29 PPM	2.59 PPM	-5.51 PPM	43.72 PPM
13	921-2015-WQ	921-2015-WQ	921-2015-WQ	STR BD RDP	VALUE	SEANILE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 3:22:04 PM	3.13 PPS	3.08 PPS	3.00 PPS	3.19 PPS

1/9/2024 8:26:29 AM

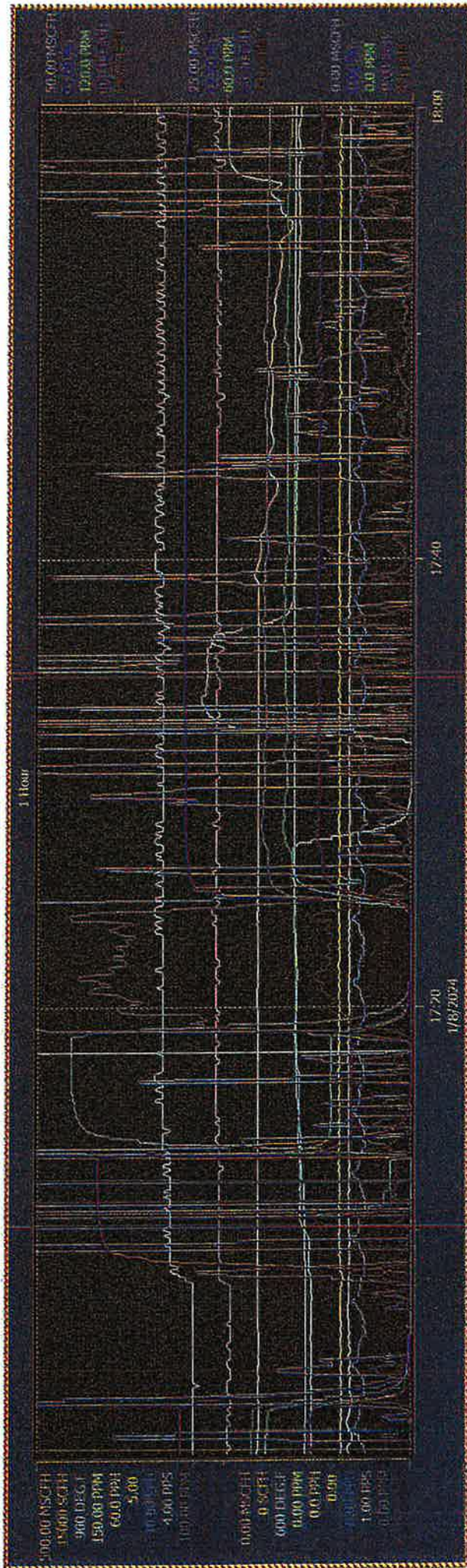
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Visible	Trace	Object	Object Name	Object Description	Proposed	Long the	Current	Val	Low	Range	High	Range	Ruler	Time	Ruler	Value	Min	Value	Max	Value
1	0	000.00 NSCFH	000.00 NSCFH	DUCT BRNR GAS FLOW	VALUE	SEANILE	9.03 NSCFH	0.00 NSCFH	0.00 NSCFH	50.00 NSCFH	50.00 NSCFH	1/9/2024 4:25:21 PM	22.25 NSCFH	1/9/2024 4:25:21 PM	8.13 NSCFH	5.83 NSCFH	23.19 NSCFH	266.35 NSCFH		
2	0	4500.0 SCFH	4500.0 SCFH	GAS TURBINE GAS FLOW	VALUE	SEANILE	256.10 NSCFH	0.00 NSCFH	0.00 NSCFH	500.00 NSCFH	500.00 NSCFH	1/9/2024 4:25:21 PM	250.98 NSCFH	1/9/2024 4:25:21 PM	252.25 NSCFH	240.74 NSCFH	266.35 NSCFH	2574.57 NSCFH		
3	0	900 DEG.F	900 DEG.F	WAT GAS FLOW MAXION	VALUE	SEANILE	2470 SCFH	0 SCFH	0 SCFH	15000 SCFH	15000 SCFH	1/9/2024 4:25:21 PM	2414 SCFH	1/9/2024 4:25:21 PM	2442 SCFH	2329 SCFH	2574.57 SCFH	719 DEGF		
4	0	150.00 PPM	150.00 PPM	CENTRALYTC REACTOR TEMP	VALUE	SEANILE	694 DEGF	800 DEGF	900 DEGF	900 DEGF	900 DEGF	1/9/2024 4:25:21 PM	697 DEGF	1/9/2024 4:25:21 PM	696 DEGF	685 DEGF	719 DEGF	48.84 PPM		
5	0	0.00 PPS	0.00 PPS	8827 BUR BILET NOX	HW	SEANILE	41.17 PPM	0.00 PPM	0.00 PPM	150.00 PPM	150.00 PPM	1/9/2024 4:25:21 PM	40.14 PPM	1/9/2024 4:25:21 PM	40.09 PPM	9.48 PPM	35.7 PPM	1.01		
6	0	0.00 NSCFH	0.00 NSCFH	STR TO GAS BR/TD	HW	SEANILE	18.0 PPM	0.00 PPM	0.00 PPM	5.00 PPM	5.00 PPM	1/9/2024 4:25:21 PM	0.93	1/9/2024 4:25:21 PM	0.94	0.94	0.94	21.36 %		
7	0	0.0 SCFH	0.0 SCFH	8848 BUR STACK O2	VALUE	SEANILE	15.27 %	0.00 %	0.00 %	25.00 %	25.00 %	1/9/2024 4:25:21 PM	16.96 %	1/9/2024 4:25:21 PM	15.51 %	-2.98 %	21.36 %	825.2 PPM		
8	0	0.00 DEG.F	0.00 DEG.F	8849 BUR STACK COO	VALUE	SEANILE	45.0 PPM	0.00 PPM	0.00 PPM	120.00 PPM	120.00 PPM	1/9/2024 4:25:21 PM	48.6 PPM	1/9/2024 4:25:21 PM	38.5 PPM	-726.0 PPM	825.2 PPM	3499.48 PPM		
9	0	0.00 PPM	0.00 PPM	CO PPH ALABIA	VALUE	SEANILE	27.46 PPM	0.00 PPM	0.00 PPM	100.00 PPM	100.00 PPM	1/9/2024 4:25:21 PM	30.58 PPM	1/9/2024 4:25:21 PM	29.85 PPM	-2066.60 PPM	3499.48 PPM	70.7 PPM		
10	0	0.00 PPS	0.00 PPS	8849 BUR STACK COOX	HW	SEANILE	2.4 PPM	0.00 PPM	0.00 PPM	100.00 PPM	100.00 PPM	1/9/2024 4:25:21 PM	0.1 PPM	1/9/2024 4:25:21 PM	0.22 PPM	-0.47 PPM	3499.48 PPM	347.30 PPM		
11	0	1.00 PPS	1.00 PPS	COOX POUND PER HOUR	VALUE	SEANILE	2.50 PPM	0.00 PPM	0.00 PPM	100.00 PPM	100.00 PPM	1/9/2024 4:25:21 PM	0.22 PPM	1/9/2024 4:25:21 PM	2.88 PPM	2.73 PPM	3.13 PPM	3.13 PPM		
12	0	0.00 PPS	0.00 PPS	STR BU FLOW	VALUE	SEANILE	2.94 PPM	1.00 PPM	1.00 PPM	4.00 PPM	4.00 PPM	1/9/2024 4:25:21 PM	2.81 PPM	1/9/2024 4:25:21 PM	2.88 PPM	2.73 PPM	3.13 PPM	3.13 PPM		

1/9/2024 8:26:42 AM

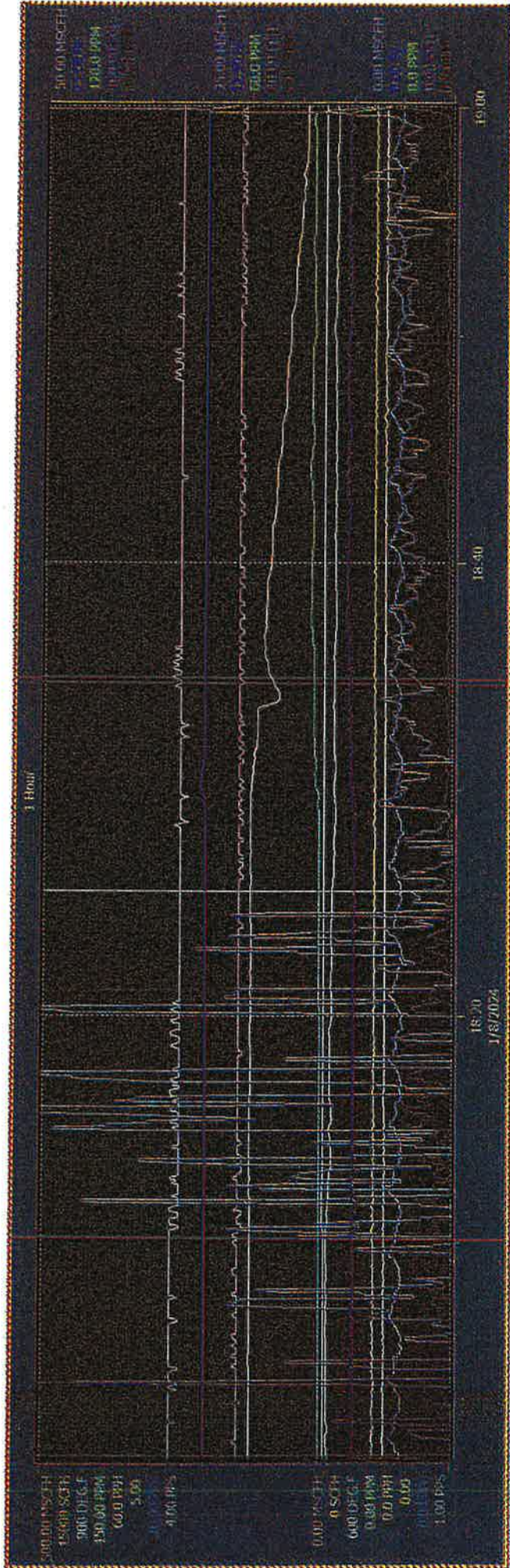
Root/Oxnard Mill/Fixed T Trends: Cogen Enviro Trend



Station	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	10.32 MSCF	0.00 MSC	50.00 MS	1/8/2024 5:18:00 PM	7.31 MSCFH	6.09 MSCFH	5.80 MSCFH	7.95 MSCFH
2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSCF	0.00 MSC	500.00 M	1/8/2024 5:18:00 PM	201.23 MSCF	257.79 MSCFH	240.74 MSC	286.35 MSCFH
3	81FTR06.FT	81FTR06.FT	HOT GAS FLY BRACK	VALUE	SEANLE	2470 SCFH	0 SCFH	15000 SC	1/8/2024 5:18:00 PM	2460 SCFH	2454 SCFH	2311 SCFH	2566 SCFH
4	931FTR107.TI	931FTR107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEGF	600 DEG.	900 DEG.	1/8/2024 5:18:00 PM	692 DEGF	691 DEGF	685 DEGF	694 DEGF
5	931AIC112A_NOX	931AIC112A_NOX	BBW BLR BILET NOX	VALUE	SEANLE	41.51 PPM	0.00 PPM	150.00 P	1/8/2024 5:18:00 PM	46.32 PPM	44.30 PPM	-1.33 PPM	94.63 PPM
6	931FTR117S	931FTR117S	IBS FLOW	INV	SEANLE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 5:18:00 PM	24.6 PPH	24.1 PPH	19.3 PPH	29.8 PPH
7	921-2015.WQ	921-2015.WQ	STR TO GAS RATIO	VALUE	SEANLE	0.93	0.00	5.00	1/8/2024 5:18:00 PM	0.96	0.95	0.90	0.97
8	931AIC112B_O2	931AIC112B_O2	BBW BLR STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	1/8/2024 5:18:00 PM	-0.07 %	11.48 %	-0.13 %	21.01 %
9	931AIC112C_CO	931AIC112C_CO	BBW BLR STACK CO	VALUE	SEANLE	44.8 PPM	0.0 PPM	120.0 PP	1/8/2024 5:18:00 PM	25.6 PPM	22.9 PPM	-105.0 PPM	68.7 PPM
10	CO_PPH_AJARRI	CO_PPH_AJARRI	CO PPH AT AJARRI	VALUE	SEANLE	27.50 PPH	0.00 PPH	100.00 P	1/8/2024 5:18:00 PM	15.62 PPH	17.16 PPH	-63.47 PPH	67.36 PPH
11	BBW_BLR_STACK_CROX	BBW_BLR_STACK_CROX	BBW BLR STACK CROX	INV	SEANLE	2.3 PPH	0.0 PPH	100.0 PP	1/8/2024 5:18:00 PM	0.4 PPH	4.2 PPH	-664.9 PPM	409.2 PPM
12	CROX_PPH	CROX_PPH	CROX POUND PER HOUR	VALUE	SEANLE	2.39 PPH	0.00 PPH	10.00 PP	1/8/2024 5:18:00 PM	0.24 PPH	5.13 PPH	-547.20 PPM	424.80 PPM
13	921-2015.WQ	921-2015.WQ	STR INO FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 5:18:00 PM	3.04 PPS	2.98 PPS	2.70 PPS	3.06 PPS
14	931AIC112C_CO	931AIC112C_CO	BBW BLR STACK CO	VALUE	SEANLE	42.56 PPM	0.00 PPM	100.00 P	1/8/2024 5:18:00 PM	91.02 PPM	32.83 PPM	-0.12 PPM	91.02 PPM
15	931AIC112D_NOX	931AIC112D_NOX	BBW BLR STACK NOX	VALUE	SEANLE	2.18 PPM	0.00 PPM	100.00 P	1/8/2024 5:18:00 PM	-0.29 PPM	9.42 PPM	-4.99 PPM	91.43 PPM

1/9/2024 8:27:17 AM

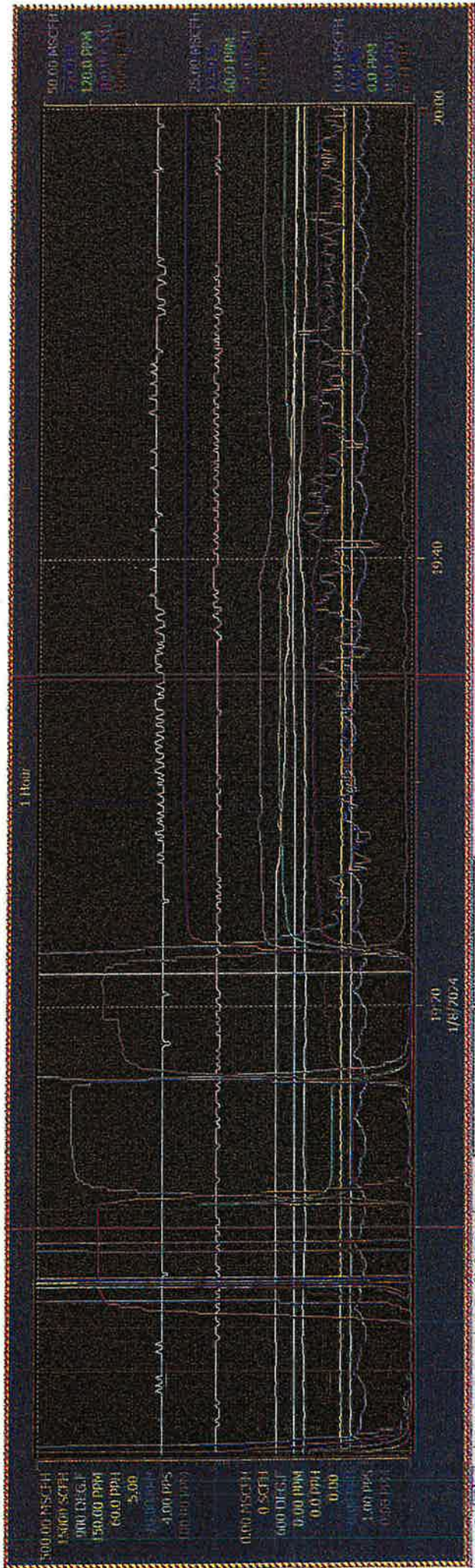
Root/Oxnard Mill/Fixed Flows: Cogen Enviro Trend



Trans ID	Object	Object Name	Object Description	Proposed	Log In	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	LOGSFLOW_A	LOGSFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	9.60 NSCFH	0.00 NSCF	50.00 MS	1/8/2024 6:25:29 PM	6.13 NSCFH	6.71 NSCFH	5.89 NSCFH	8.07 NSCFH
2	TRUCKSLOW	TRUCKSLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	255.10 NSCF	0.00 NSCF	500.00 M	1/8/2024 6:25:29 PM	260.41 NSCFH	250.89 NSCF	266.59 NSCFH	249.9 NSCFH
3	TRUCKSLOW	TRUCKSLOW	HEAT GAS FLOW INOXH	VALUE	SEANLE	2480 SCFH	0 SCFH	15000 SC	1/8/2024 6:25:29 PM	2495 SCFH	2454 SCFH	2400 SCFH	2499 SCFH
4	TRUCKSLOW	TRUCKSLOW	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEGF	600 DEGS	900 DEGS	1/8/2024 6:25:29 PM	694 DEGF	694 DEGF	693 DEGF	695 DEGF
5	TRUCKSLOW	TRUCKSLOW	RAW BLR BILET NOX	VALUE	SEANLE	41.56 PPM	0.00 PPM	150.00 P	1/8/2024 6:25:29 PM	44.02 PPM	43.98 PPM	42.75 PPM	45.88 PPM
6	TRUCKSLOW	TRUCKSLOW	HEAT FLOW	HW	SEANLE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 6:25:29 PM	28.6 PPH	27.4 PPH	21.7 PPH	28.6 PPH
7	TRUCKSLOW	TRUCKSLOW	STR TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/8/2024 6:25:29 PM	0.95	0.95	0.93	0.97
8	TRUCKSLOW	TRUCKSLOW	RAW BLR STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	1/8/2024 6:25:29 PM	15.14 %	15.14 %	13.58 %	15.45 %
9	TRUCKSLOW	TRUCKSLOW	RAW BLR STACK COO	VALUE	SEANLE	44.6 PPM	0.0 PPM	120.0 PP	1/8/2024 6:25:29 PM	39.2 PPM	40.1 PPM	23.8 PPM	42.2 PPM
10	TRUCKSLOW	TRUCKSLOW	CO PPH HI ALARM	VALUE	SEANLE	27.23 PPH	0.00 PPH	100.00 P	1/8/2024 6:25:29 PM	24.11 PPH	24.65 PPH	15.65 PPH	26.07 PPH
11	TRUCKSLOW	TRUCKSLOW	RAW BLR STACK CHOX	HW	SEANLE	2.6 PPH	0.0 PPH	100.0 PP	1/8/2024 6:25:29 PM	1.0 PPM	1.2 PPM	-5.1 PPM	26.4 PPM
12	TRUCKSLOW	TRUCKSLOW	CHOX PPH PER HOUR	VALUE	SEANLE	2.67 PPH	0.00 PPH	10.00 PP	1/8/2024 6:25:29 PM	0.74 PPH	1.19 PPH	-5.53 PPH	15.39 PPH
13	TRUCKSLOW	TRUCKSLOW	STR TO FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 6:25:29 PM	3.00 PPS	3.01 PPS	2.95 PPS	3.05 PPS

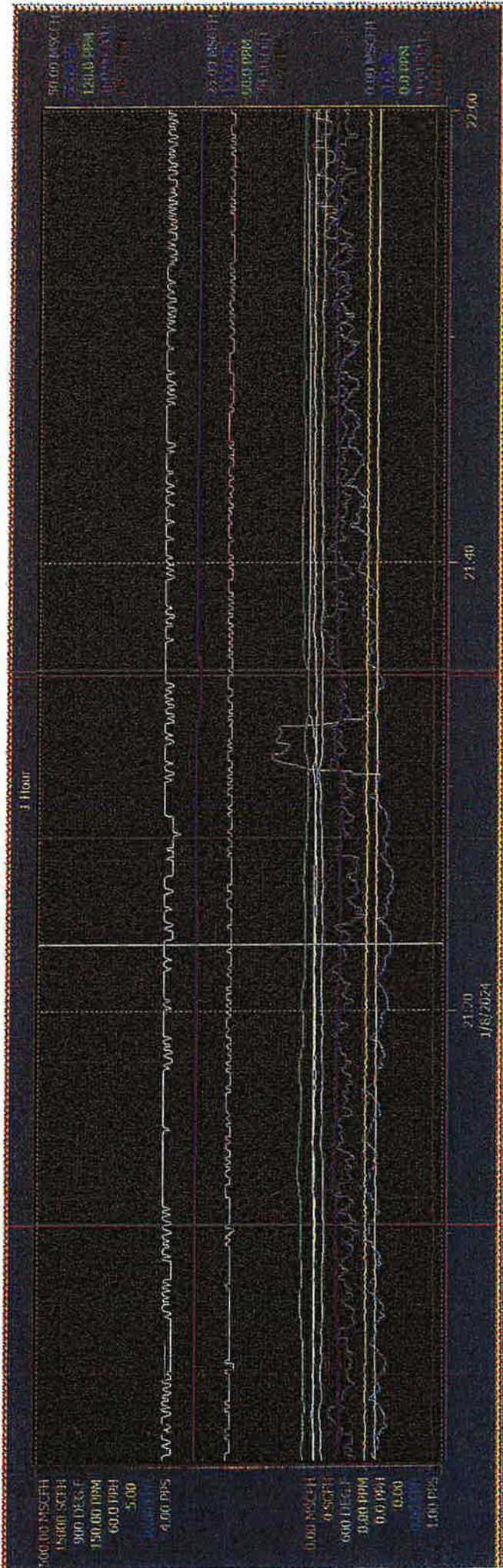
1/9/2024 8:27:38 AM

Root/Oxnard Mill/Fixed T Lays:Cogen Enviro Trend



Variable	Unit	Object	Object Name	Object Description	Proposed	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	PPH	DBEGASFLOW_A		DUCT BRNR GAS FLOW	VALUE	SEANLE	9.17 MSCFH	0.00 MSC	50.00 MS	1/8/2024 7:21:29 PM	5.99 MSCFH	7.03 MSCFH	6.00 MSCFH	9.59 MSCFH
2	PPH	G7GASFLOW		GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 NSC	0.00 NSC	500.00 N	1/8/2024 7:21:29 PM	261.23 NSCF	261.14 NSCF	256.10 NSC	266.35 NSCF
3	PPH	811FD06.FT		INAT GAS REPR BRAXON	VALUE	SEANLE	2480 SCFH	0.5CFH	15000.0 SC	1/8/2024 7:21:29 PM	2445 SCFH	2452 SCFH	2412 SCFH	2484 SCFH
4	PPH	93171107.TI		CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEGF	600 DEGS	900 DEGS	1/8/2024 7:21:29 PM	694 DEGF	695 DEGF	694 DEGF	696 DEGF
5	PPH	931NCS112A_NOX		BRW BLR BLEET NOX	VALUE	SEANLE	41.56 PPH	0.00 PPH	150.00 P	1/8/2024 7:21:29 PM	42.86 PPH	43.08 PPH	42.47 PPH	46.14 PPH
6	PPH	931FC1173		IRHS FLOW	NV	SEANLE	16.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 7:21:29 PM	21.8 PPH	20.6 PPH	18.6 PPH	21.8 PPH
7	PPH	921-2015.AVQKRG6		STN TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/8/2024 7:21:29 PM	-0.03 %	11.51 %	-0.11 %	0.97
8	PPH	931AIC11126_02		BRW BLR STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	1/8/2024 7:21:29 PM	-0.00 PPH	28.6 PPH	-226.0 PPH	321.0 PPH
9	PPH	931AIC11126_03		BRW BLR STACK COO	VALUE	SEANLE	44.6 PPH	0.0 PPH	128.0 PP	1/8/2024 7:21:29 PM	-0.01 PPH	17.63 PPH	-47.70 PPH	162.67 PPH
10	PPH	CO_PPH_AJAJRM		CO PPH AT AJAJRM	NV	SEANLE	27.18 PPH	0.00 PPH	100.00 P	1/8/2024 7:21:29 PM	23.2 PPH	1.9 PPH	-238.1 PPH	412.7 PPH
11	PPH	931AIC1112		BRW BLR STACK CHOX	VALUE	SEANLE	2.4 PPH	0.0 PPH	10.00 PP	1/8/2024 7:21:29 PM	33.97 PPH	1.05 PPH	-567.88 PPH	33.25 PPH
12	PPH	CHOX_PPH		CHOX POUND PER HOUR	VALUE	SEANLE	2.54 PPH	0.00 PPH	10.00 PP	1/8/2024 7:21:29 PM	3.00 PPS	3.03 PPS	2.94 PPS	3.13 PPS
13	PPH	921-2015.AVQ		STN INO FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 7:21:29 PM	-0.04 PPH	33.39 PPH	-0.04 PPH	91.18 PPH
14	PPH	931AIC1112C_CO		BRW BLR STACK CO	VALUE	SEANLE	42.56 PPH	0.00 PPH	100.00 P	1/8/2024 7:21:29 PM	82.24 PPH	8.79 PPH	-0.57 PPH	85.39 PPH
15	PPH	931AIC1120_NOX		BRW BLR STACK NOX	VALUE	SEANLE	2.33 PPH	0.00 PPH	100.00 P	1/8/2024 7:21:29 PM				

1/9/2024 8:28:02 AM



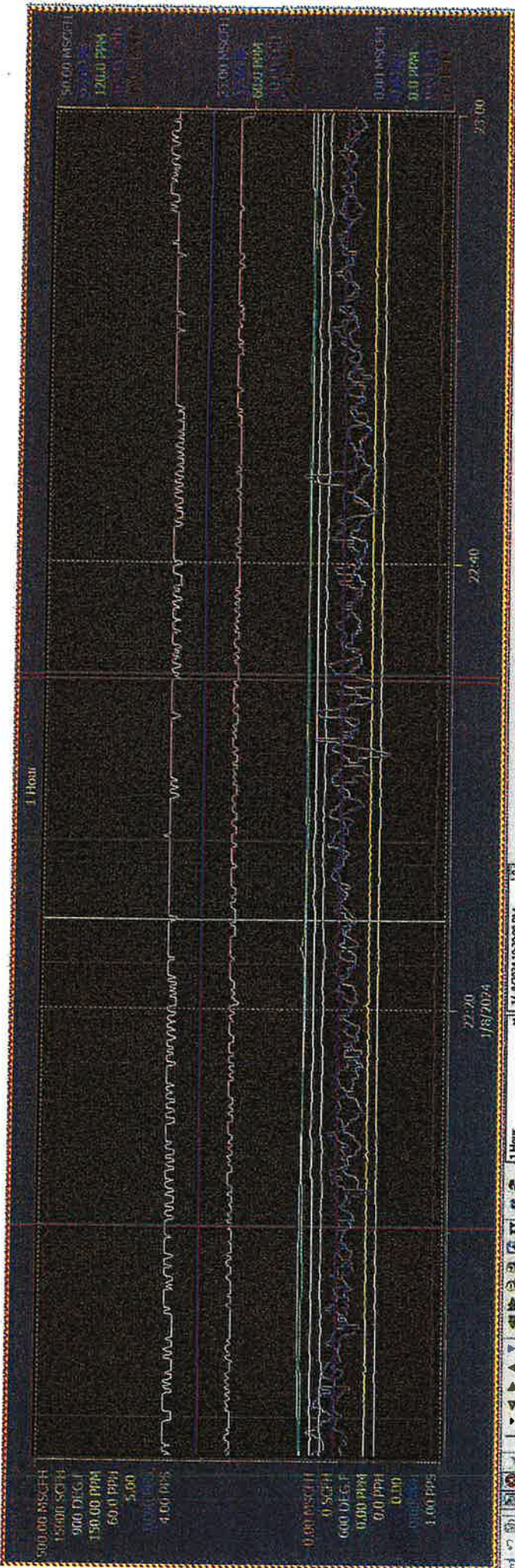
21:20
1/8/2024

21:40

WebSite	Stat	Time	Object	Object Name	Object Description	Propert	Log (s)	Current Val	Low Range	High Range	Units	Roller Value	Mean Value	Min Value	Max Value
000	PPH	MSCFH	086GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	0.69 MSCFH	0.00 MSC	50.00 MS	1/8/2024 9:22:57 PM	6.56 MSCFH	9.95 MSCFH	6.18 MSCFH	21.18 MSCFH	
15488	SCFH		GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	256.10 MSC	0.00 MSC	5000.00 M	1/8/2024 9:22:57 PM	263.23 MSCF	263.31 MSCF	256.10 MSC	266.58 MSCFH	
900	DEG.F		GT1F306.FT	NAT GAS FLOW MAXON	VALUE	SEANILE	2470 SCFH	0 SCFH	15000 SC	1/8/2024 9:22:57 PM	2478 SCFH	2468 SCFH	2434 SCFH	2513 SCFH	
150	PPH	PPH	9311T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	693 DEGF	600 DEGF	900 DEGF	1/8/2024 9:22:57 PM	695 DEGF	698 DEGF	694 DEGF	704 DEGF	
60	PPH	PPH	931AC1112A.NOX	NOX FLOW	VALUE	SEANILE	41.62 PPH	0.00 PPH	150.00 P	1/8/2024 9:22:57 PM	44.62 PPH	44.85 PPH	43.71 PPH	46.34 PPH	
4	PPH	PPH	931FIC1173	NO3 FLOW	RV	SEANILE	16.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 9:22:57 PM	18.0 PPH	19.1 PPH	18.7 PPH	19.4 PPH	
921	PPH	PPH	921-2015.APKR666	STM TO GAS BATIO	VALUE	SEANILE	0.94	0.00	5.00	1/8/2024 9:22:57 PM	0.94	0.95	0.92	0.96	
931	PPH	PPH	931AC1112B_O2	BRAY BLR STACK O2	VALUE	SEANILE	15.27 %	0.00 %	25.00 %	1/8/2024 9:22:57 PM	15.21 %	15.19 %	14.98 %	15.27 %	
931	PPH	PPH	931AC1112B_CO	BRAY BLR STACK CO	VALUE	SEANILE	44.6 PPH	0.0 PPH	120.0 PP	1/8/2024 9:22:57 PM	40.8 PPH	41.5 PPH	39.9 PPH	42.9 PPH	
931	PPH	PPH	931AC1112B_CO2	CO PPH HI ALARM	VALUE	SEANILE	27.13 PPH	0.00 PPH	100.00 P	1/8/2024 9:22:57 PM	25.47 PPH	26.08 PPH	23.69 PPH	27.23 PPH	
931	PPH	PPH	931AC1112	BRAY BLR STACK CHOX	RV	SEANILE	2.3 PPH	0.00 PP	100.0 PP	1/8/2024 9:22:57 PM	2.5 PPH	2.3 PPH	1.9 PPH	2.9 PPH	
931	PPH	PPH	CHOX_PPH	CHOX FLOW PER HOUR	VALUE	SEANILE	2.38 PPH	0.00 PPH	10.00 PP	1/8/2024 9:22:57 PM	2.54 PPH	2.46 PPH	1.94 PPH	3.10 PPH	
921	PPH	PPH	921-2015.VWQ	STM-BIO FLOW	VALUE	SEANILE	2.94 PPH	1.00 PPH	4.00 PPH	1/8/2024 9:22:57 PM	3.06 PPH	3.04 PPH	2.95 PPH	3.06 PPH	

1/9/2024 8:28:24 AM

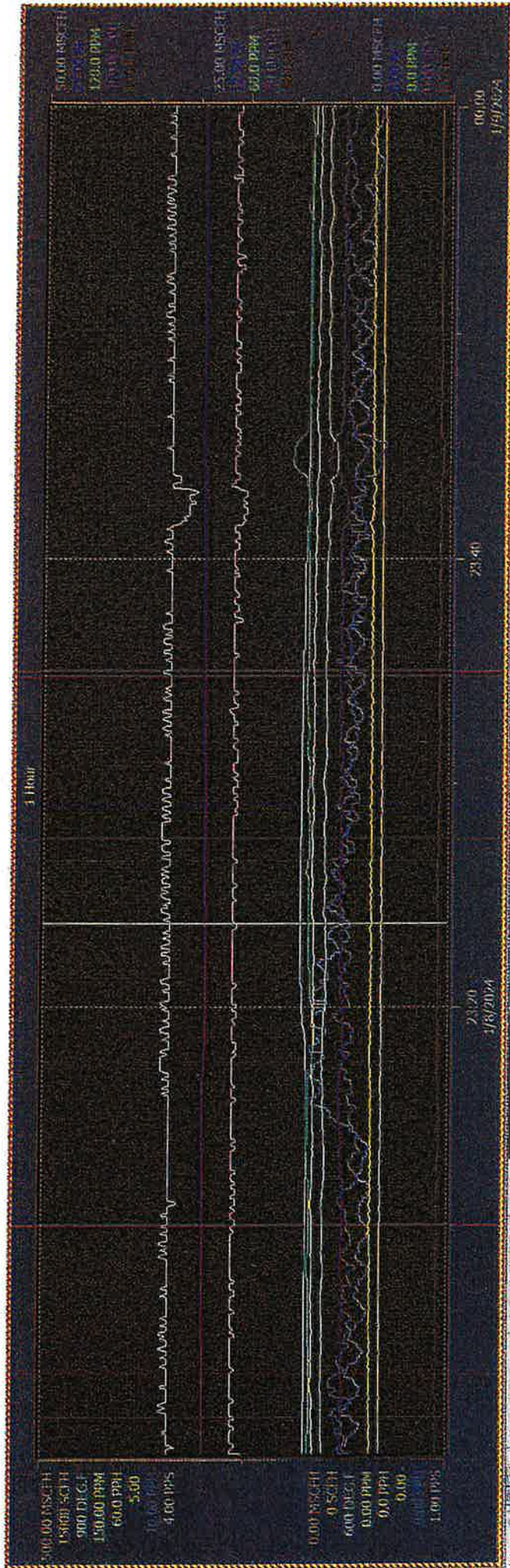
Root/Oxnard Mill/Fixed Flows:Cogen Enviro Trend



Visible	Trace	Object	Object Name	Object Description	Property	Log File	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	✓	DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	8.45 MSCFH	0.00 MSC	50.00 MS	1/8/2024 10:23:59 PM	11.65 MSCFH	12.32 MSCFH	9.79 MSCFH	16.53 MSCFH
2	✓	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSC	0.00 MSC	500.00 M	1/8/2024 10:23:59 PM	261.23 MSC	263.93 MSCFH	250.98 MSC	266.35 MSCFH
3	✓	811FD06.FT	811FD06.FT	HEAT GAS FLOW MACHOR	VALUE	SEANLE	2470 SCFH	0 SCFH	15000 SC	1/8/2024 10:23:59 PM	2468 SCFH	2468 SCFH	2438 SCFH	2496 SCFH
4	✓	931TH1107.TI	931TH1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEG.F	600 DEG.	900 DEG.	1/8/2024 10:23:59 PM	703 DEG.F	704 DEG.F	703 DEG.F	707 DEG.F
5	✓	931AICI112A_NOX	931AICI112A_NOX	8847 BLK BULET NOX	VALUE	SEANLE	41.62 PPM	0.00 PPM	150.00 P	1/8/2024 10:23:59 PM	45.46 PPM	45.46 PPM	44.28 PPM	46.43 PPM
6	✓	931FC1173	931FC1173	HE3 FLOW	INV	SEANLE	18.0 PPM	0.0 PPM	60.0 PPM	1/8/2024 10:23:59 PM	19.4 PPM	19.5 PPM	19.3 PPM	20.0 PPM
7	✓	921-2015LWQ866G	921-2015LWQ866G	STM TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/8/2024 10:23:59 PM	0.94	0.95	0.92	0.97
8	✓	931AICI112B_O2	931AICI112B_O2	8847 BLK STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	1/8/2024 10:23:59 PM	15.15 %	15.12 %	15.07 %	15.15 %
9	✓	931AICI1192_CCO	931AICI1192_CCO	8847 BLK STACK CCO	VALUE	SEANLE	44.1 PPM	0.0 PPM	120.0 PP	1/8/2024 10:23:59 PM	41.8 PPM	41.8 PPM	41.0 PPM	42.8 PPM
10	✓	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	26.62 PPM	0.00 PPM	100.00 PP	1/8/2024 10:23:59 PM	26.62 PPM	26.63 PPM	25.70 PPM	27.48 PPM
11	✓	931AICI1112	931AICI1112	8847 BLK STACK CHOX	INV	SEANLE	2.3 PPM	0.0 PPM	100.0 PP	1/8/2024 10:23:59 PM	2.1 PPM	2.3 PPM	1.3 PPM	3.4 PPM
12	✓	CHOX_PPH	CHOX_PPH	CHOX POLUID PER HOUR	VALUE	SEANLE	2.29 PPM	0.00 PPM	10.00 PP	1/8/2024 10:23:59 PM	2.23 PPM	2.49 PPM	1.44 PPM	3.62 PPM
13	✓	921-2015LWQ	921-2015LWQ	STM IN3 FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 10:23:59 PM	3.00 PPS	3.05 PPS	3.00 PPS	3.13 PPS

1/8/2024 8:28:31 AM

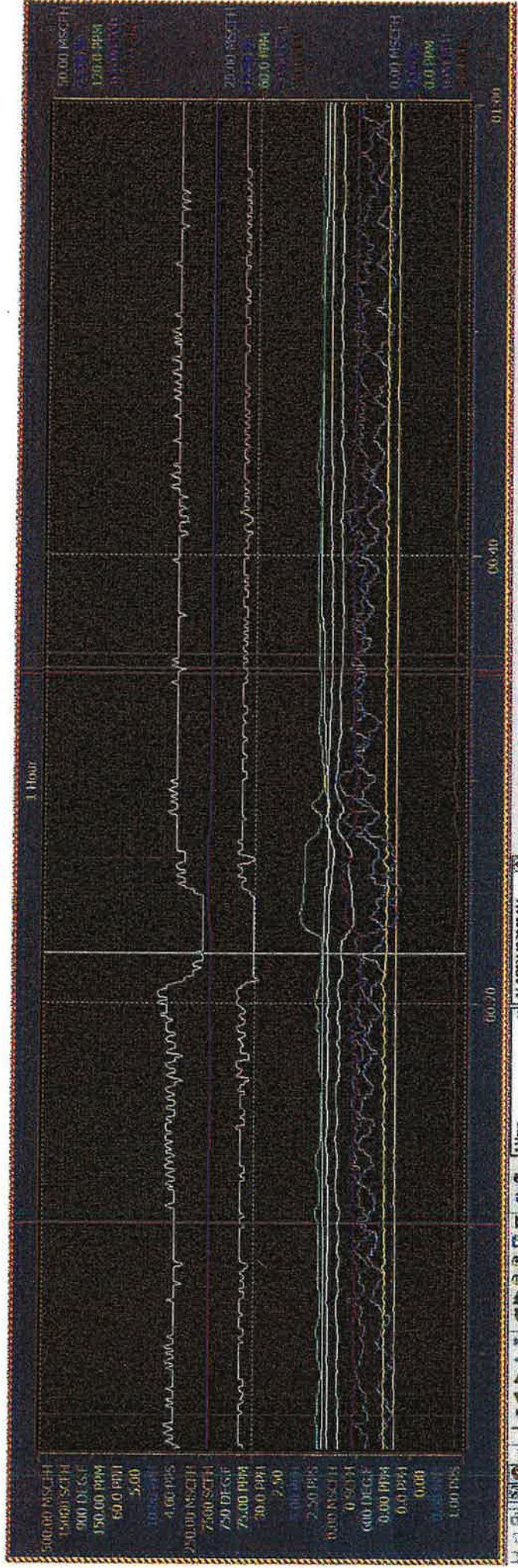
Root/Oxnard Mill/Fixed Flows: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Propriet	Log file	Current Val	Low Ranged	High Ranged	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	✓	DBGASFLOW_A	DBGASFLOW_A	DUCT BRKER GAS FLOW	VALUE	SEAMLE	8.45 MSCFH	0.00 MSC	50.00 MS	1/8/2024 11:23:44 PM	13.27 MSCFH	11.78 MSCFH	8.38 MSCFH	17.39 MSCFH
2	✓	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	256.10 MSC	0.00 MSC	500.00 M	1/8/2024 11:23:44 PM	263.74 MSCF	264.08 MSCFH	250.88 MSC	271.47 MSCFH
3	✓	811F006LFT	811F006LFT	HGT GAS FLOW HANON	VALUE	SEAMLE	2475 SCFH	0 SCFH	15000 SC	1/8/2024 11:23:44 PM	2473 SCFH	2474 SCFH	2448 SCFH	2497 SCFH
4	✓	931AIC1107.TI	931AIC1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	693 DEG.F	600 DEG.	900 DEG.	1/8/2024 11:23:44 PM	710 DEG.F	706 DEG.F	701 DEG.F	710 DEG.F
5	✓	931AIC112A.J10X	931AIC112A.J10X	665V BLR BULET NOX	VALUE	SEAMLE	41.51 PPM	0.00 PPM	150.00 P	1/8/2024 11:23:44 PM	45.18 PPM	45.35 PPM	41.64 PPM	46.65 PPM
6	✓	931BIC1173	931BIC1173	706 FLOW	INV	SEAMLE	18.0 PPH	0.0 PPH	60.0 PPH	1/8/2024 11:23:44 PM	20.0 PPH	19.9 PPH	19.4 PPH	20.2 PPH
7	✓	921-2015-WQ6R6G	921-2015-WQ6R6G	5WK TO GAS RATIO	VALUE	SEAMLE	0.93	0.00	5.00	1/8/2024 11:23:44 PM	0.94	0.95	0.92	0.99
8	✓	931AIC112B.O2	931AIC112B.O2	887Y BLR STACK O2	VALUE	SEAMLE	15.27 %	0.00 %	25.00 %	1/8/2024 11:23:44 PM	15.01 %	15.11 %	15.01 %	15.24 %
9	✓	931AIC1193.CO2	931AIC1193.CO2	887Y BLR STACK CO2	VALUE	SEAMLE	44.1 PPM	0.0 PPM	120.0 PP	1/8/2024 11:23:44 PM	41.3 PPM	41.5 PPM	39.9 PPM	46.7 PPM
10	✓	CO_PPH_ALA84	CO_PPH_ALA84	CO PPH HI ALARM	VALUE	SEAMLE	26.82 PPH	0.00 PPH	100.00 PP	1/8/2024 11:23:44 PM	26.59 PPH	26.37 PPH	24.78 PPH	29.79 PPH
11	✓	931AIC1132	931AIC1132	887Y BLR STACK CHOX	INV	SEAMLE	2.3 PPM	0.0 PPM	100.0 PP	1/8/2024 11:23:44 PM	2.3 PPM	2.3 PPM	1.5 PPM	2.9 PPM
12	✓	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	2.37 PPH	0.00 PPH	10.00 PP	1/8/2024 11:23:44 PM	2.44 PPH	2.43 PPH	1.56 PPH	2.94 PPH
13	✓	921-2015-WQ	921-2015-WQ	5TN 80 FLOW	VALUE	SEAMLE	2.94 PPS	1.00 PPS	4.00 PPS	1/8/2024 11:23:44 PM	3.06 PPS	3.07 PPS	2.88 PPS	3.13 PPS

1/9/2024 8:28:36 AM

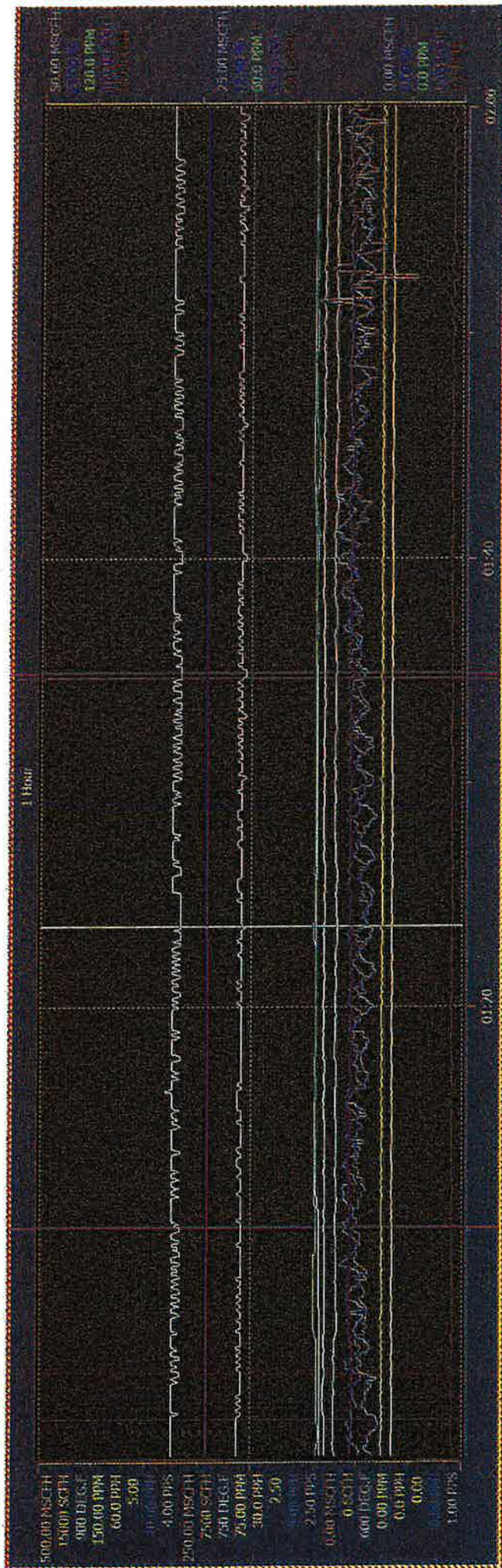
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Station	Time	Object	Object Name	Object Description	Propert	Log In	Current Val	Low Range	High Range	Barier Time	Roller Value	Mean Value	Min Value	Max Value
1	12:00 MSCFH	DBRGA5FL0W_A	DUCT BRMER GAS FLOW	DUCT BRMER GAS FLOW	VALUE	SEAMLE	8.67 MSCFH	0.00 MSC	50.00 MS	1/9/2024 12:22:13 AM	11.52 MSCFH	10.82 MSCFH	8.25 MSCFH	13.80 MSCFH
2	1500.00 PPM	GT0ASER02F	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	256.10 MSC	0.00 MSC	500.00 M	1/9/2024 12:22:13 AM	250.98 MSCF	265.96 MSCFH	245.86 MSC	271.47 MSCFH
3	750.00 PPM	81LIFE06-FT	RAW GAS FLOW	RAW GAS FLOW	VALUE	SEAMLE	2498 SCFH	0 SCFH	15000 SC	1/9/2024 12:22:13 AM	2477 SCFH	2473 SCFH	2451 SCFH	2502 SCFH
4	700.00 PPM	931AI1107-TI	CRYALTYC REACTOR TEMP	CRYALTYC REACTOR TEMP	VALUE	SEAMLE	600 DEG.	0 DEG.	900 DEG.	1/9/2024 12:22:13 AM	701.0 DEG.F	702.0 DEG.F	698.0 DEG.F	704.0 DEG.F
5	30.0 PPM	931AI112A-JIOX	RAW BLR BALET NOX	RAW BLR BALET NOX	VALUE	SEAMLE	41.67 PPM	0.00 PPM	150.00 P	1/9/2024 12:22:13 AM	44.33 PPM	44.69 PPM	39.92 PPM	46.60 PPM
6	2.50	931FIC1173	IMS FLOW	IMS FLOW	INV	SEAMLE	18.0 PPH	0.0 PPH	60.0 PPH	1/9/2024 12:22:13 AM	19.7 PPH	19.5 PPH	18.8 PPH	20.2 PPH
7	2.50 PPS	921-2015-WQ	STM TO GAS RATIO	STM TO GAS RATIO	VALUE	SEAMLE	0.93	0.00	5.00	1/9/2024 12:22:13 AM	0.94	0.95	0.91	1.00
8	0.00 PPM	931AI112B-O2	RAW BLR STACK O2	RAW BLR STACK O2	VALUE	SEAMLE	15.27 %	0.00 %	25.00 %	1/9/2024 12:22:13 AM	15.12 %	15.16 %	15.12 %	15.20 %
9	0.00 PPM	931AI1193-CO	RAW BLR STACK CO	RAW BLR STACK CO	VALUE	SEAMLE	44.1 PPM	0.0 PPM	120.0 PP	1/9/2024 12:22:13 AM	41.2 PPM	42.1 PPM	40.6 PPM	47.2 PPM
10	2.9 PPM	CO_PPH_HI_ALUMN	CO PPH HI ALUMN	CO PPH HI ALUMN	VALUE	SEAMLE	26.84 PPH	0.00 PPH	100.00 P	1/9/2024 12:22:13 AM	24.82 PPH	26.57 PPH	24.56 PPH	29.76 PPH
11	2.9 PPM	931AI1112	RAW BLR STACK CHOX	RAW BLR STACK CHOX	INV	SEAMLE	2.4 PPM	0.0 PPM	100.0 PP	1/9/2024 12:22:13 AM	2.6 PPM	2.3 PPM	1.5 PPM	2.9 PPM
12	3.08 PPM	CHOX_PPH	CHOX POUND PER HOUR	CHOX POUND PER HOUR	VALUE	SEAMLE	2.46 PPH	0.00 PPH	10.00 PP	1/9/2024 12:22:13 AM	2.57 PPH	2.45 PPH	1.54 PPH	3.08 PPH
13	3.19 PPS	921-2015-WQ	STM RD FLOW	STM RD FLOW	VALUE	SEAMLE	2.88 PPS	1.00 PPS	4.00 PPS	1/9/2024 12:22:13 AM	2.92 PPS	3.06 PPS	2.88 PPS	3.19 PPS

1/9/2024 8:28:59 AM

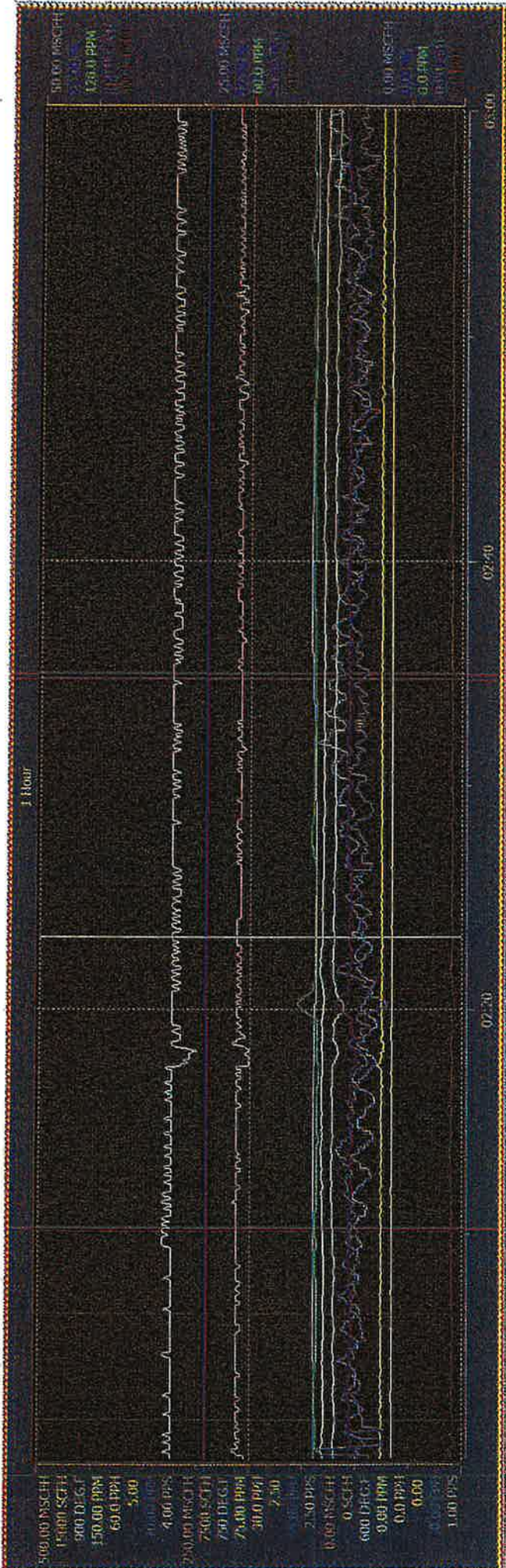
Root/Oxnard Mill/Fixed - plays: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Propert	Log (s)	Current Val	Low Range	High Range	Unit	Range	Router Time	Router Value	Mean Value	Min Value	Max Value
1	1	DBGASFLOW_A	DUCT BRIKER GAS FLOW	DUCT BRIKER GAS FLOW	VALUE	SEAMPLE	8.50 MSCFH	0.00 MSC	50.00 MS	MSCFH	1/9/2024 1:23:35 AM	11.23 MSCFH	12.23 MSCFH	9.83 MSCFH	15.18 MSCFH	
2	2	GTGASFLOW	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEAMPLE	256.10 MSCF	0.00 MSCF	500.00 M	MSCFH	1/9/2024 1:23:35 AM	260.19 MSCF	262.69 MSCFH	256.10 MSCF	266.35 MSCFH	
3	3	BL1F006.FT	NAT GAS FLOW WAXON	NAT GAS FLOW WAXON	VALUE	SEAMPLE	2470 SCFH	0 SCFH	15000 SC	SCFH	1/9/2024 1:23:35 AM	2486 SCFH	2481 SCFH	2457 SCFH	2502 SCFH	
4	4	931ATI107.TI	CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEAMPLE	693 DEGF	600 DEGF	900 DEGF	DEGF	1/9/2024 1:23:35 AM	704 DEGF	704 DEGF	701 DEGF	705 DEGF	
5	5	931AIC112A_HIOX	BAW BLR BILET NOX	BAW BLR BILET NOX	VALUE	SEAMPLE	42.07 PPH	0.00 PPH	150.00 P	PPH	1/9/2024 1:23:35 AM	44.48 PPH	44.80 PPH	41.28 PPH	45.70 PPH	
6	6	931FIC1173	NH3 FLOW	NH3 FLOW	RV	SEAMPLE	18.3 PPH	0.0 PPH	60.0 PPH	PPH	1/9/2024 1:23:35 AM	19.6 PPH	19.6 PPH	19.4 PPH	19.9 PPH	
7	7	921-2015-WQ866	STM TO GAS RATIO	STM TO GAS RATIO	VALUE	SEAMPLE	0.94	0.00	5.00		1/9/2024 1:23:35 AM	0.95	0.95	0.95	0.97	
8	8	931AIC112B_O2	BAW BLR STACK O2	BAW BLR STACK O2	VALUE	SEAMPLE	15.27 %	0.00 %	25.00 %	%	1/9/2024 1:23:35 AM	15.15 %	15.14 %	15.09 %	15.18 %	
9	9	931AIC1193.CO2	BAW BLR STACK CO2	BAW BLR STACK CO2	VALUE	SEAMPLE	43.6 PPH	0.0 PPH	120.0 PP	PPH	1/9/2024 1:23:35 AM	42.3 PPH	41.7 PPH	40.9 PPH	42.3 PPH	
10	10	CO_PPH_ALARA	CO PPH ALARA	CO PPH ALARA	VALUE	SEAMPLE	26.51 PPH	0.00 PPH	100.00 P	PPH	1/9/2024 1:23:35 AM	26.18 PPH	26.37 PPH	25.29 PPH	27.27 PPH	
11	11	931AIC1112	BAW BLR STACK CHOX	BAW BLR STACK CHOX	RV	SEAMPLE	2.4 PPH	0.0 PPH	100.0 PP	PPH	1/9/2024 1:23:35 AM	2.1 PPH	2.3 PPH	1.2 PPH	3.1 PPH	
12	12	CHOX_PPH	CHOX POUND PER HOUR	CHOX POUND PER HOUR	VALUE	SEAMPLE	2.49 PPH	0.00 PPH	10.00 PP	PPH	1/9/2024 1:23:35 AM	2.23 PPH	2.45 PPH	1.07 PPH	3.42 PPH	
13	13	921-2015-WQ	STM INO FLOW	STM INO FLOW	VALUE	SEAMPLE	2.94 PPS	1.00 PPS	4.00 PPS	PPS	1/9/2024 1:23:35 AM	3.00 PPS	3.04 PPS	3.00 PPS	3.11 PPS	

1/9/2024 8:30:59 AM

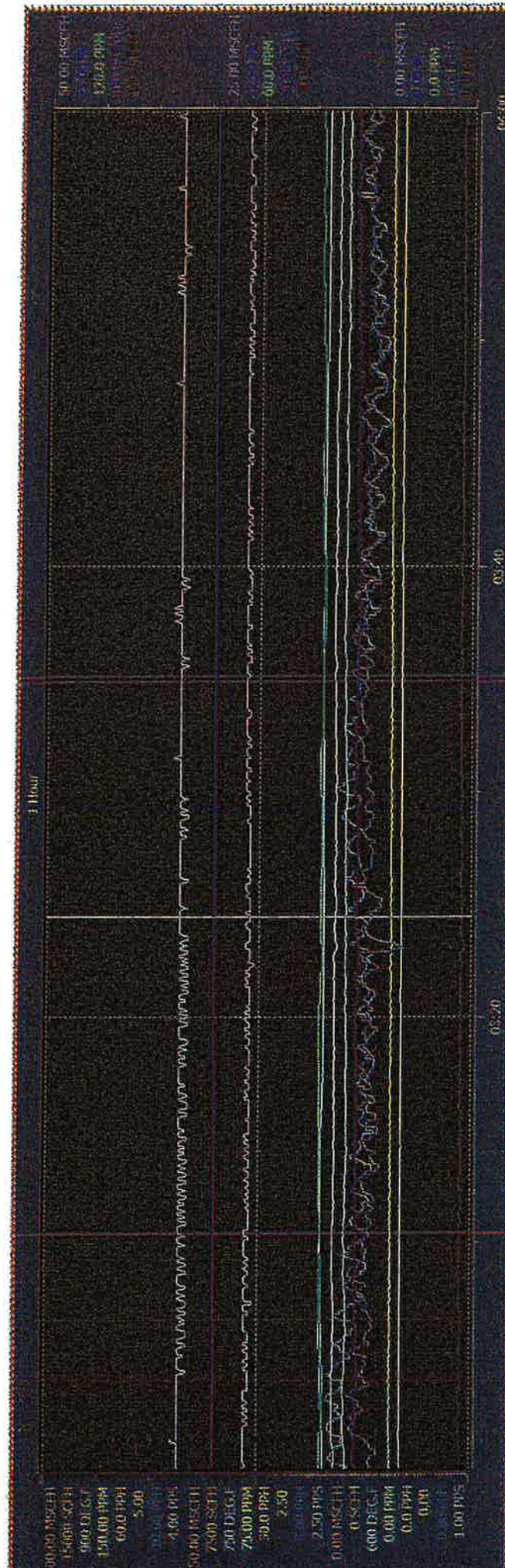
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Yr	Stat	Trace	Object	Object Name	Object Description	Propert	Log Rst	Current	Unit	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	PPH	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNRN GAS FLOW	VALUE	SEANLE	0.50 MSCFH	0.00 MSC	50.00 MS	50.00 MS	1/9/2024 2:23:13 AM	12.88 MSCFH	10.05 MSCFH	17.12 MSCFH		
2	PPH	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSC	0.00 MSC	500.00 M	500.00 M	1/9/2024 2:23:13 AM	263.20 MSCFH	250.98 MSC	271.47 MSCFH		
3	PPH	811F006.FT	811F006.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2400 SCFH	0 SCFH	15000 SC	15000 SC	1/9/2024 2:23:13 AM	2474 SCFH	2452 SCFH	2502 SCFH		
4	PPH	931I1107.TI	931I1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEG.F	600 DEG.	900 DEG.	900 DEG.	1/9/2024 2:23:13 AM	703 DEG.F	703 DEG.F	707 DEG.F		
5	PPH	931A1112A.JOX	931A1112A.JOX	BAW BLA BILET NOX	VALUE	SEANLE	41.96 PPM	0.00 PPM	150.00 P	150.00 P	1/9/2024 2:23:13 AM	44.99 PPM	41.95 PPM	46.20 PPM		
6	PPH	931F11123	931F11123	NH3 FLOW	INV	SEANLE	16.3 PPH	0.0 PPH	60.0 PPH	60.0 PPH	1/9/2024 2:23:13 AM	19.7 PPH	19.6 PPH	20.1 PPH		
7	PPH	921-2015WQ0866	921-2015WQ0866	5TH TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	5.00	1/9/2024 2:23:13 AM	0.94	0.92	1.00		
8	PPH	931A1112B_O2	931A1112B_O2	BAW BLA STACK O2	VALUE	SEANLE	15.27 %	0.00 %	25.00 %	25.00 %	1/9/2024 2:23:13 AM	15.14 %	15.09 %	15.27 %		
9	PPH	931A1119A.CO	931A1119A.CO	BAW BLA STACK CO	VALUE	SEANLE	43.6 PPM	0.0 PPM	120.0 PP	120.0 PP	1/9/2024 2:23:13 AM	41.6 PPM	40.7 PPM	46.5 PPM		
10	PPH	CO_PPH_ALARA	CO_PPH_ALARA	CO PPH HI ALARA	VALUE	SEANLE	26.54 PPM	0.00 PPM	100.00 P	100.00 P	1/9/2024 2:23:13 AM	26.72 PPM	26.66 PPM	29.68 PPM		
11	PPH	931A11112	931A11112	BAW BLA STACK CHOX	INV	SEANLE	2.5 PPH	0.0 PPH	10.00 PP	10.00 PP	1/9/2024 2:23:13 AM	2.2 PPH	2.3 PPH	3.1 PPM		
12	PPH	CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	2.49 PPH	0.00 PPH	10.00 PP	10.00 PP	1/9/2024 2:23:13 AM	2.29 PPH	2.44 PPH	3.43 PPH		
13	PPH	921-2015.WQ	921-2015.WQ	5TH JIO FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	4.00 PPS	1/9/2024 2:23:13 AM	3.06 PPS	3.05 PPS	3.13 PPS		

1/9/2024 8:31:04 AM

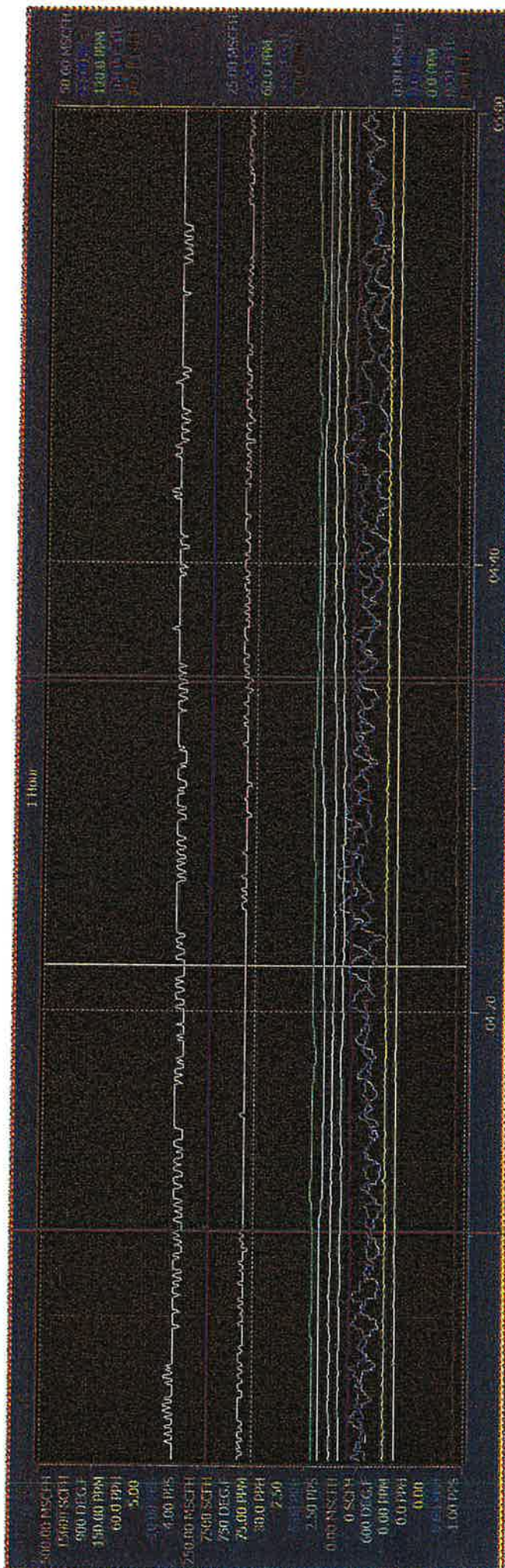
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Property	Log (s)	Current Val	Low Range	High Range	Unit	Roller Time	Roller Value	Mean Value	Std Value	Max Value
1	DBGASFLOW_A	DUCT BRNER GAS FLOW	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	8.75 MSCFH	0.00 MSC	50.00 MS	MSCFH	1/9/2024 8:30:26 AM	13.52 MSCFH	12.87 MSCFH	9.73 MSCFH	17.00 MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSC	0.00 MSC	500.00 H	MSCFH	1/9/2024 8:30:26 AM	261.23 MSCFH	264.11 MSCFH	256.10 MSCFH	266.35 MSCFH
3	B1FIB66.FT	WAT GAS FLOW MAXON	B1FIB66.FT	WAT GAS FLOW MAXON	VALUE	SEANLE	2464 SCFH	0 SCFH	15000 SC	SCFH	1/9/2024 8:30:26 AM	2463 SCFH	2473 SCFH	2448 SCFH	2496 SCFH
4	931AICI1107.TI	CATALYTIC REACTOR TEMP	931AICI1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEG.F	600 DEG.	900 DEG.	DEG.F	1/9/2024 8:30:26 AM	705 DEG.F	705 DEG.F	703 DEG.F	707 DEG.F
5	931AICI112A_INOX	BRAY BLK BILET INOX	931AICI112A_INOX	BRAY BLK BILET INOX	VALUE	SEANLE	42.07 PPM	0.00 PPM	150.00 P	PPM	1/9/2024 8:30:26 AM	44.50 PPM	44.53 PPM	43.83 PPM	45.35 PPM
6	931FICI1173	H2G FLOW	931FICI1173	H2G FLOW	HW	SEANLE	18.3 PPH	0.0 PPH	60.0 PPH	PPH	1/9/2024 8:30:26 AM	19.3 PPH	19.3 PPH	19.0 PPH	19.6 PPH
7	931AICI112B_O2	STM TO GAS RATIO	931AICI112B_O2	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	%	1/9/2024 8:30:26 AM	0.95	0.95	0.93	0.97
8	931AICI112B_O2	BRAY BLK STACK O2	931AICI112B_O2	BRAY BLK STACK O2	VALUE	SEANLE	15.29 %	0.00 %	25.00 %	%	1/9/2024 8:30:26 AM	15.15 %	15.12 %	15.07 %	15.15 %
9	CO2_PPH_ALABN	BRAY BLK STACK CO2	CO2_PPH_ALABN	BRAY BLK STACK CO2	VALUE	SEANLE	43.8 PPH	0.0 PPH	120.0 PP	PPH	1/9/2024 8:30:26 AM	42.8 PPH	42.6 PPH	41.7 PPH	43.2 PPH
10	CO_PPH_ALABN	CO PPH HI ALABN	CO_PPH_ALABN	CO PPH HI ALABN	VALUE	SEANLE	26.56 PPH	0.00 PPH	100.00 P	PPH	1/9/2024 8:30:26 AM	27.01 PPH	27.13 PPH	26.22 PPH	27.91 PPH
11	931AICI112	BRAY BLK STACK CHO2	931AICI112	BRAY BLK STACK CHO2	HW	SEANLE	2.5 PPM	0.0 PPM	100.00 P	PPM	1/9/2024 8:30:26 AM	2.2 PPM	2.3 PPM	1.5 PPM	2.7 PPM
12	CHOX_PPH	CHOX PPH PER HOUR	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	2.54 PPH	0.00 PPH	10.00 PP	PPH	1/9/2024 8:30:26 AM	2.33 PPH	2.45 PPH	1.62 PPH	2.88 PPH
13	921-2015.WQ	STM B0 FLOW	921-2015.WQ	STM B0 FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	PPS	1/9/2024 8:30:26 AM	3.06 PPS	3.05 PPS	3.00 PPS	3.11 PPS

1/9/2024 8:31:09 AM

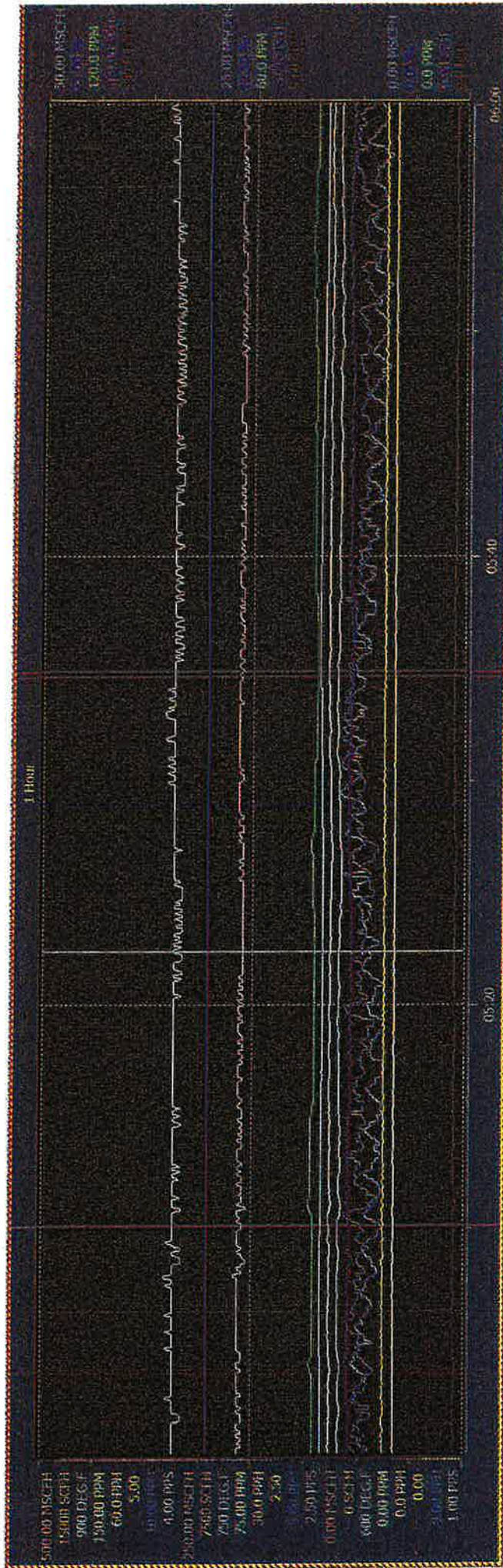
Root/Oxnard Mill/Fixed Trays: Cogen Enviro Trend



Varble	Unit	Trace Color	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Unit	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	PPH	Blue	DBIGASFLOW_A	DBIGASFLOW_A	DUCT BRIER GAS FLOW	VALUE	SEANLE	9.11 MSCFH	0.00 MSC	50.00 MS	MSCFH	1/9/2024 4:22:02 AM	13.67 MSCFH	11.64 MSCFH	8.96 MSCFH	15.23 MSCFH
2	PPH	Red	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSC	0.00 MSC	500.00 M	MSCFH	1/9/2024 4:22:02 AM	261.23 MSCF	262.89 MSCFH	256.10 MSC	266.35 MSCFH
3	PPH	Green	811F306.FT	811F306.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2460 SCFH	0 SCFH	15000 SC	SCFH	1/9/2024 4:22:02 AM	2477 SCFH	2474 SCFH	2448 SCFH	2506 SCFH
4	PPH	Yellow	9311T1102.TI	9311T1102.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693 DEGF	600 DEGF	900 DEGF	DEGF	1/9/2024 4:22:02 AM	701 DEGF	702 DEGF	701 DEGF	704 DEGF
5	PPH	Purple	931AC1112A_HOX	931AC1112A_HOX	BRW BLR BULET NOX	VALUE	SEANLE	42.19 PPH	0.00 PPH	150.00 P	PPH	1/9/2024 4:22:02 AM	43.89 PPH	44.24 PPH	43.26 PPH	45.29 PPH
6	PPH	Orange	931FIC1173	931FIC1173	HR3 FLOW	INV	SEANLE	16.3 PPH	0.0 PPH	60.0 PPH	PPH	1/9/2024 4:22:02 AM	18.8 PPH	19.0 PPH	18.7 PPH	19.3 PPH
7	PPH	Light Blue	921-2015.WQ98GG	921-2015.WQ98GG	STM TO GAS RATIO	VALUE	SEANLE	0.93	0.00	5.00		1/9/2024 4:22:02 AM	0.95	0.95	0.94	0.98
8	PPH	Light Green	931AC1112B_02	931AC1112B_02	BRW BLR STACK 02	VALUE	SEANLE	15.29 %	0.00 %	25.00 %	%	1/9/2024 4:22:02 AM	15.18 %	15.16 %	15.12 %	15.18 %
9	PPH	Light Purple	931AC1112B_00	931AC1112B_00	BRW BLR STACK 00	VALUE	SEANLE	43.8 PPH	0.0 PPH	120.0 PP	PPH	1/9/2024 4:22:02 AM	43.4 PPH	43.1 PPH	42.0 PPH	43.9 PPH
10	PPH	Light Orange	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	26.70 PPH	0.00 PPH	100.00 P	PPH	1/9/2024 4:22:02 AM	27.44 PPH	27.21 PPH	26.06 PPH	27.91 PPH
11	PPH	Light Yellow	931AC1112	931AC1112	BRW BLR STACK OXO	INV	SEANLE	2.5 PPH	0.0 PPH	100.0 PP	PPH	1/9/2024 4:22:02 AM	2.1 PPH	2.3 PPH	1.8 PPH	2.8 PPH
12	PPH	Light Blue	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.69 PPH	0.00 PPH	10.00 PP	PPH	1/9/2024 4:22:02 AM	2.19 PPH	2.43 PPH	1.94 PPH	2.98 PPH
13	PPH	Light Green	921-2015.WQ	921-2015.WQ	STM BU FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	PPS	1/9/2024 4:22:02 AM	3.00 PPS	3.05 PPS	3.00 PPS	3.13 PPS

1/9/2024 8:31:14 AM

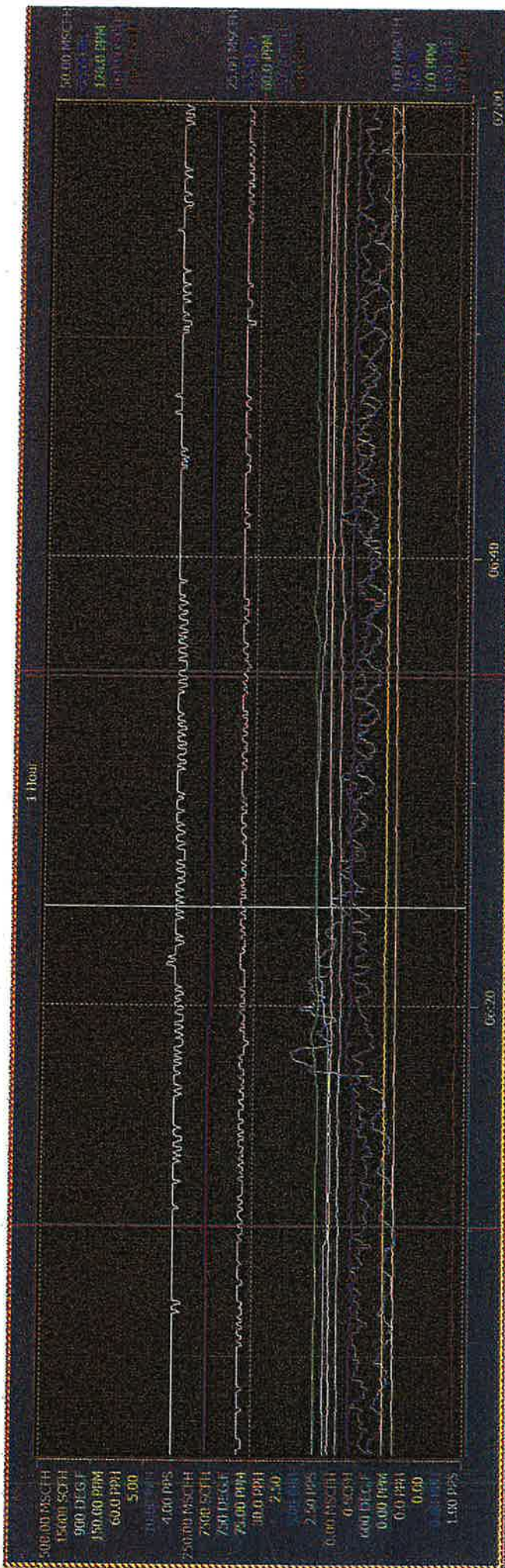
Root/Oxnard Mill/Fixed plays:Cogen Enviro Trend



Visits	Sta	Object	Object Name	Object Description	Propert	Log (a)	Current Val	Low Range	High Range	Unit	Qualifier	Min Value	Max Value
1	1	01GASFLOW_A	01GASFLOW_A	DUCT BRKST GAS FLOW	VALUE	SEANLE	9.35 MSCFH	0.00 MSC	50.00 MS	MSCFH		11.29 MSCFH	14.77 MSCFH
2	2	01GASFLOW_B	01GASFLOW_B	GAS TURBINE GAS FLOW	VALUE	SEANLE	256.10 MSCFH	0.00 MSCFH	500.00 M	MSCFH		263.98 MSCFH	271.47 MSCFH
3	3	01GASFLOW_C	01GASFLOW_C	HAT GAS FLOW	VALUE	SEANLE	2489.50 SCFH	0.00 SCFH	15000.00 SC	SCFH		2476.50 SCFH	2501.50 SCFH
4	4	01CATALYTIC	01CATALYTIC	CATALYTIC REACTOR TEMP	VALUE	SEANLE	693.00 DEG.F	600.00 DEG.	900.00 DEG.	DEG.F		701.00 DEG.F	708.00 DEG.F
5	5	01RAWBLR	01RAWBLR	RAW BLR INLET NOX	VALUE	SEANLE	42.12 PPH	0.00 PPH	150.00 P	PPH		44.49 PPH	45.52 PPH
6	6	01IR3FLOW	01IR3FLOW	IR3 FLOW	AV	SEANLE	18.4 PPH	0.00 PPH	60.00 PPH	PPH		19.0 PPH	19.3 PPH
7	7	01STRTOGAS	01STRTOGAS	STR TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00			0.95	0.97
8	8	01RAWBLRSTACKO2	01RAWBLRSTACKO2	RAW BLR STACK O2	VALUE	SEANLE	15.29 %	0.00 %	25.00 %	%		15.16 %	15.09 %
9	9	01RAWBLRSTACKCO	01RAWBLRSTACKCO	RAW BLR STACK CO	VALUE	SEANLE	43.8 PPH	0.00 PPH	120.00 PP	PPH		42.5 PPH	41.9 PPH
10	10	01CO_PPH_ALARM	01CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	26.76 PPH	0.00 PPH	100.00 PP	PPH		27.05 PPH	26.17 PPH
11	11	01RAWBLRSTACKCHOX	01RAWBLRSTACKCHOX	RAW BLR STACK CHOX	AV	SEANLE	2.5 PPM	0.0 PPM	100.0 PP	PPM		2.3 PPM	2.7 PPM
12	12	01CHOX_PPH	01CHOX_PPH	CHOX PPH	VALUE	SEANLE	2.60 PPH	0.00 PPH	10.00 PP	PPH		2.45 PPH	2.05 PPH
13	13	01STMJWFLOW	01STMJWFLOW	STM JW FLOW	VALUE	SEANLE	2.94 PPS	1.00 PPS	4.00 PPS	PPS		3.05 PPS	3.13 PPS

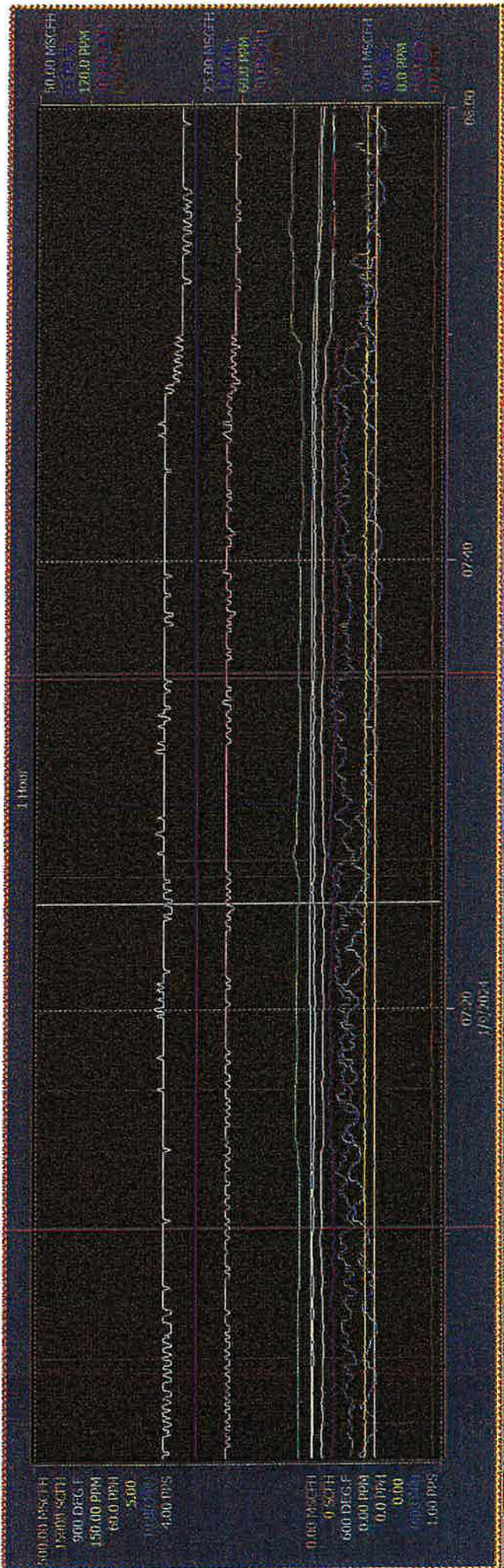
19/2024 8:31:19 AM

Root/Oxnard Mill/Fixed Plays: Cogen Enviro Trend



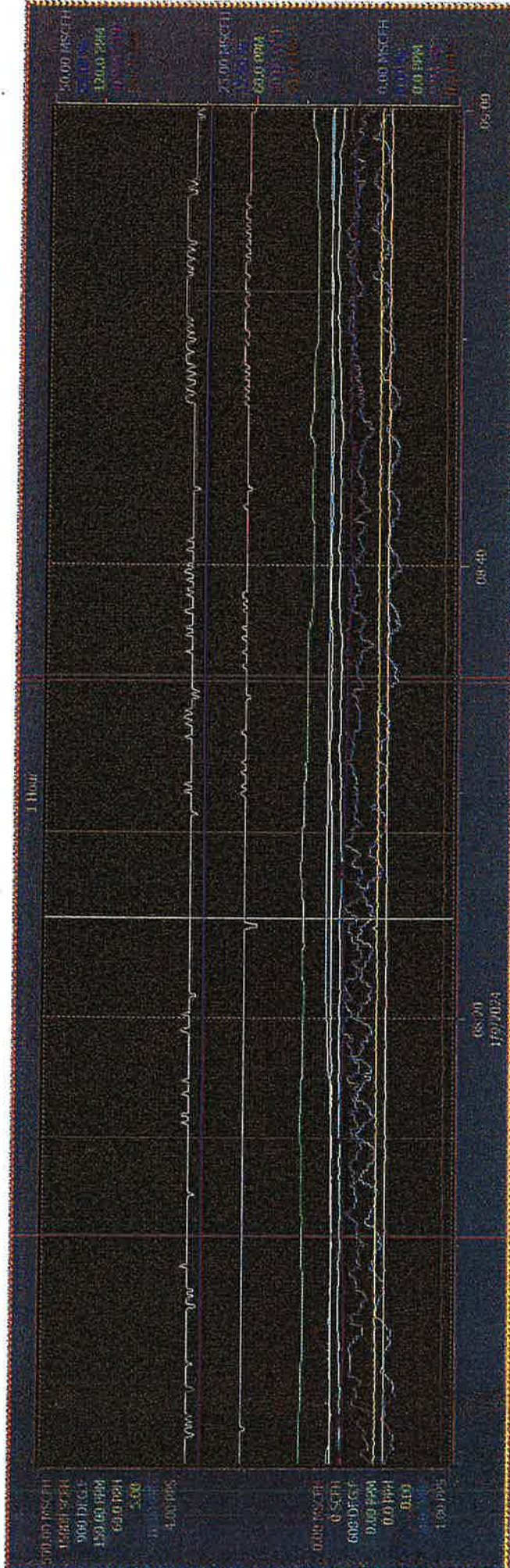
Media	Stat	Time	Object	Object Name	Object Description	Propor	Log (H)	Current Val	Low Range	High Range	Unit	Min Value	Max Value
1	AV	1:00:00	0868FLOW_A	0868FLOW_A	DUCT BARRIER GAS FLOW	VALUE	SCALE	9.54 MSCFH	0.00 MSC	50.00 MS	MSCFH	11.50 MSCFH	20.64 MSCFH
2	AV	1:00:00	676GASFLOW	676GASFLOW	GAS TURBINE GAS FLOW	VALUE	SCALE	256.10 MSC	0.00 MSC	500.00 M	MSCFH	266.34 MSCFH	266.35 MSCFH
3	AV	1:00:00	811FDG6FT	811FDG6FT	HAY GAS FLOW MAXON	VALUE	SCALE	2484 SCFH	0 SCFH	15000 SC	SCFH	2480 SCFH	2505 SCFH
4	AV	1:00:00	931T1107-T1	931T1107-T1	CATALYTIC REACTOR TEMP	VALUE	SCALE	693 DEG.F	600 DEG.	900 DEG.	DEG.F	701 DEG.F	707 DEG.F
5	AV	1:00:00	931A1C1129-J10K	931A1C1129-J10K	BBW BLR BULET NOX	VALUE	SCALE	42.24 PPM	0.00 PPM	150.00 P	PPM	44.74 PPM	45.64 PPM
6	AV	1:00:00	931F1C1173	931F1C1173	HH3 FLOW	AV	SCALE	18.3 PPH	0.0 PPH	60.0 PPH	PPH	19.2 PPH	19.5 PPH
7	AV	1:00:00	921-2015-W0K866	921-2015-W0K866	STM TO GAS RATIO	VALUE	SCALE	0.65	0.00	5.00		0.95	0.96
8	AV	1:00:00	931A1C1129-O2	931A1C1129-O2	BBW BLR STACK O2	VALUE	SCALE	15.29 %	0.00 %	25.00 %	%	15.16 %	15.21 %
9	AV	1:00:00	931A1C1129-CO	931A1C1129-CO	BBW BLR STACK CO	VALUE	SCALE	43.4 PPM	0.0 PPM	120.0 PP	PPM	42.6 PPM	44.1 PPM
10	AV	1:00:00	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SCALE	26.49 PPH	0.00 PPH	100.00 P	PPH	27.15 PPH	28.37 PPH
11	AV	1:00:00	931A1C1112	931A1C1112	BBW BLR STACK CHOK	AV	SCALE	2.4 PPH	0.0 PPH	100.0 PP	PPH	2.3 PPH	2.9 PPH
12	AV	1:00:00	COXK_PPH	COXK_PPH	COXK POUND PER HOUR	VALUE	SCALE	2.58 PPH	0.00 PPH	10.00 PP	PPH	2.47 PPH	3.03 PPH
13	AV	1:00:00	921-2015-W0	921-2015-W0	STM INO FLOW	VALUE	SCALE	2.94 PPS	1.00 PPS	4.00 PPS	PPS	3.05 PPS	3.13 PPS

1/9/2024 8:31:24 AM



Variable	Unit	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Unit	Time	Ruler Value	Mean Value	Min Value	Max Value
1	PPH	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEAMLE	646 MSCFH	0.00 MSC	500.00 MS	1/9/2024 7:24:43 AM	11.06 MSCFH	9.52 MSCFH	7.28 MSCFH	12.96 MSCFH	
2	PPH	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35 MSC	0.00 MSC	500.00 M	1/9/2024 7:24:43 AM	266.35 MSCF	263.02 MSCFH	250.98 MSC	271.47 MSCFH	
3	PPH	811FD06JF	811FD06JF	HAT GAS FLY WASH	VALUE	SEAMLE	2409 SCFH	0 SCFH	15000 SC	1/9/2024 7:24:43 AM	2402 SCFH	2403 SCFH	2459 SCFH	2509 SCFH	
4	PPH	93111107_T1	93111107_T1	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	697 DEGF	600 DEGF	900 DEGF	1/9/2024 7:24:43 AM	698 DEGF	696 DEGF	691 DEGF	698 DEGF	
5	PPH	9311112A_NOX	9311112A_NOX	BW BLR BULET NOX	VALUE	SEAMLE	45.64 PPM	0.00 PPM	150.00 P	1/9/2024 7:24:43 AM	43.98 PPM	43.08 PPM	40.52 PPM	44.90 PPM	
6	PPH	93111173	93111173	H33 FLOW	NV	SEAMLE	18.5 PPH	0.0 PPH	60.0 PPH	1/9/2024 7:24:43 AM	19.1 PPH	18.9 PPH	17.7 PPH	19.3 PPH	
7	PPH	921-2015_WQ086G	921-2015_WQ086G	STN TO GAS RATIO	VALUE	SEAMLE	0.95	0.00	5.00	1/9/2024 7:24:43 AM	0.95	0.95	0.92	0.99	
8	PPH	9311112B_O2	9311112B_O2	BW BLR STACK O2	VALUE	SEAMLE	-0.05 %	0.00 %	25.00 %	1/9/2024 7:24:43 AM	15.15 %	15.21 %	15.15 %	15.32 %	
9	PPH	93111193_CO	93111193_CO	BW BLR STACK CO	VALUE	SEAMLE	-0.03 PPH	0.00 PPH	120.0 PP	1/9/2024 7:24:43 AM	42.9 PPH	42.9 PPH	41.3 PPH	45.7 PPH	
10	PPH	CO_PPH_ALABN	CO_PPH_ALABN	CO PPH HI ALABN	VALUE	SEAMLE	26.80 PPH	0.00 PPH	100.00 P	1/9/2024 7:24:43 AM	26.80 PPH	26.85 PPH	25.05 PPH	28.06 PPH	
11	PPH	93111112_CHOX	93111112_CHOX	BW BLR STACK CHOX	NV	SEAMLE	23.4 PPH	0.00 PPH	100.0 PP	1/9/2024 7:24:43 AM	2.5 PPH	2.2 PPH	1.7 PPH	2.7 PPH	
12	PPH	CHOX_PPH	CHOX_PPH	CHOX POURD PER HOUR	VALUE	SEAMLE	24.66 PPH	0.00 PPH	10.00 PP	1/9/2024 7:24:43 AM	2.68 PPH	2.32 PPH	1.70 PPH	2.77 PPH	
13	PPH	921-2015_WQ	921-2015_WQ	STN INO FLOW	VALUE	SEAMLE	3.00 PPS	1.00 PPS	4.00 PPS	1/9/2024 7:24:43 AM	3.05 PPS	3.03 PPS	2.88 PPS	3.13 PPS	

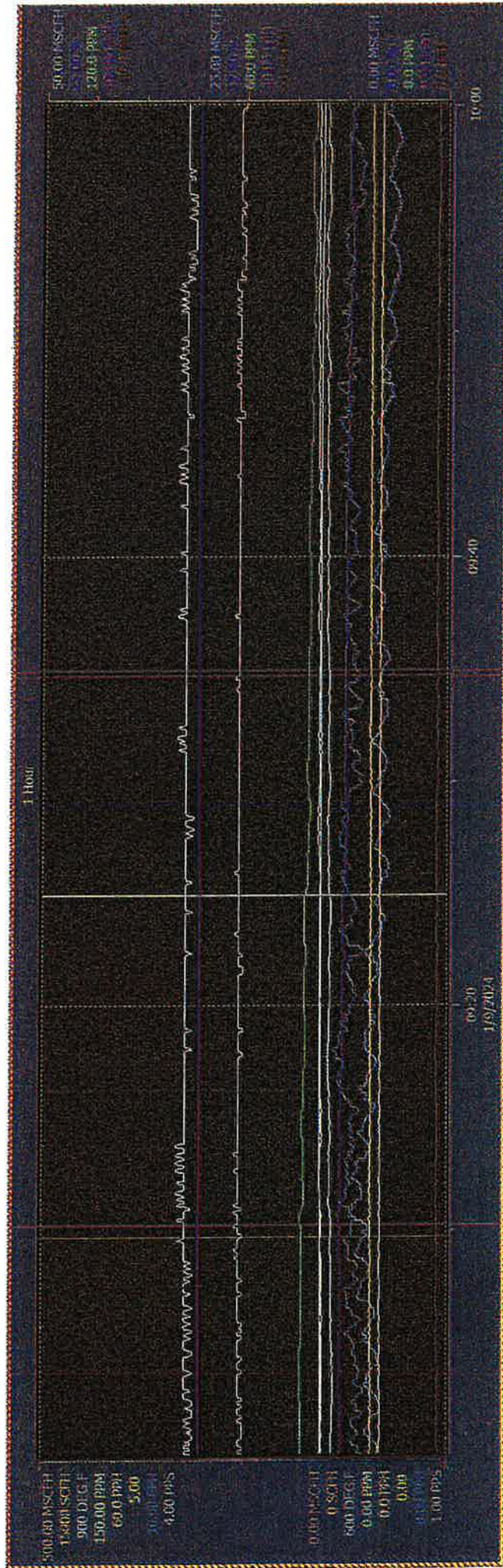
1/10/2024 10:27:18 AM



Node	Unit	Object Name	Object Description	Property	Log In	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	PPH	SEARFLOW_A	DUCT BRBR GAS FLOW	VALUE	SEANLE	6.70 MSCFH	0.00 MSC	50.00 M5	1/9/2024 8:24:23 AM	9.73 MSCFH	9.03 MSCFH	6.78 MSCFH	12.43 MSCFH
2	PPH	SEARFLOW_B	GAS TURBINE GAS FLOW	VALUE	SEANLE	265.35 MSC	0.00 MSC	300.00 M	1/9/2024 8:24:23 AM	256.10 MSCF	256.23 MSCFH	240.74 MSC	261.23 MSCFH
3	PPH	SEARFLOW_FT	NAT GAS FLOW MAXON	VALUE	SEANLE	2405 SCFH	0 SCFH	15000 SC	1/9/2024 8:24:23 AM	2482 SCFH	2474 SCFH	2445 SCFH	2504 SCFH
4	PPH	SEARFLOW_FT	CATALYTIC REACTOR TEMP	VALUE	SEANLE	697 DEGF	600 DEGF	900 DEGF	1/9/2024 8:24:23 AM	693 DEGF	692 DEGF	689 DEGF	694 DEGF
5	PPH	SEARFLOW_FT	BRW BLS BULET NOX	VALUE	SEANLE	45.64 PPM	0.00 PPM	150.00 P	1/9/2024 8:24:23 AM	41.85 PPM	42.16 PPM	40.38 PPM	44.15 PPM
6	PPH	SEARFLOW_FT	IRG FLOW	INV	SEANLE	18.5 PPH	0.0 PPH	60.0 PPH	1/9/2024 8:24:23 AM	18.0 PPH	18.1 PPH	17.6 PPH	18.7 PPH
7	PPH	SEARFLOW_FT	STM TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	1/9/2024 8:24:23 AM	0.94	0.94	0.92	0.99
8	PPH	SEARFLOW_FT	BRW BLS STACK O2	VALUE	SEANLE	-0.05 %	0.00 %	25.00 %	1/9/2024 8:24:23 AM	15.27 %	15.28 %	15.24 %	15.32 %
9	PPH	SEARFLOW_FT	BRW BLS STACK CO	VALUE	SEANLE	-0.03 PPH	0.0 PPH	120.0 PP	1/9/2024 8:24:23 AM	44.1 PPH	43.2 PPH	41.0 PPH	45.0 PPH
10	PPH	SEARFLOW_FT	CO PPH HI ALABMA	VALUE	SEANLE	23.4 PPH	0.0 PPH	100.00 P	1/9/2024 8:24:23 AM	27.01 PPH	26.41 PPH	24.06 PPH	27.59 PPH
11	PPH	SEARFLOW_FT	BRW BLS STACK CHOX	INV	SEANLE	24.66 PPH	0.00 PPH	100.0 PP	1/9/2024 8:24:23 AM	24.4 PPH	23.3 PPH	1.9 PPH	2.7 PPH
12	PPH	SEARFLOW_FT	CHOX POUND PER HOUR	VALUE	SEANLE	24.66 PPH	0.00 PPH	100.0 PP	1/9/2024 8:24:23 AM	23.9 PPH	2.41 PPH	1.94 PPH	2.75 PPH
13	PPH	SEARFLOW_FT	STM BLO FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	1/9/2024 8:24:23 AM	2.94 PPS	2.05 PPS	2.08 PPS	3.00 PPS

1/10/2024 10:27:25 AM

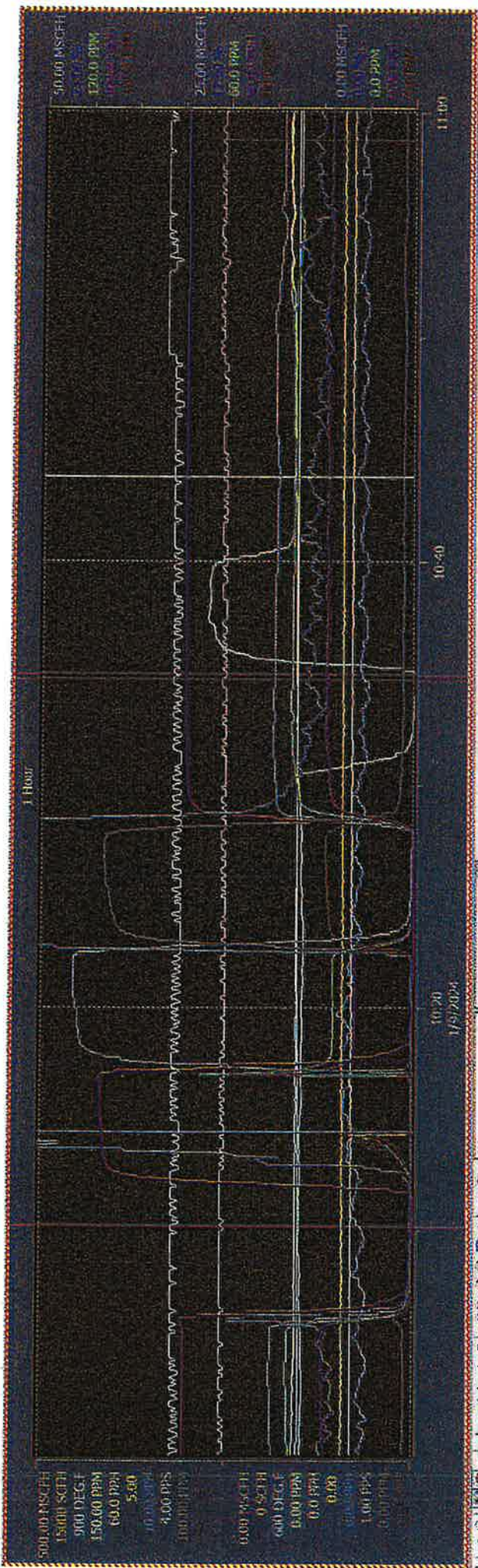
Root/Oxnard Mill/Fixer Displays: Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Propert	Log file	Current Value	Low Range	High Range	High Range	Unit	Min Value	Max Value
1	F		08GASFLOW_A	08GASFLOW_A	INJECT BRNER GAS FLOW	VALUE	SEANLE	6.70 MSCFH	0.00 MSC	50.00 MS	50.00 MS	MSCFH	0.46 MSCFH	11.92 MSCFH
2	F		08TURBINEFLOW	08TURBINEFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSCFH	0.00 MSC	1500.00 M	1500.00 M	MSCFH	250.98 MSCFH	261.23 MSCFH
3	F		081FED66.FT	081FED66.FT	HAT GAS FLOW NIXON	VALUE	SEANLE	2391 SCFH	0 SCFH	15000 SC	15000 SC	SCFH	2467 SCFH	2441 SCFH
4	F		0931TH1107.TI	0931TH1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	697 DEG.F	600 DEG.	900 DEG.	900 DEG.	DEG.F	693 DEG.F	694 DEG.F
5	F		0931AC112A.MOX	0931AC112A.MOX	RAW BLR BILET NOX	VALUE	SEANLE	45.70 PPM	0.00 PPM	150.00 P	150.00 P	PPM	43.62 PPM	41.90 PPM
6	F		0931FIC1173	0931FIC1173	IRIG FLOW	NV	SEANLE	18.5 PPH	0.0 PPH	60.0 PPH	60.0 PPH	PPH	18.6 PPH	18.3 PPH
7	F		0921-2015.VP0666	0921-2015.VP0666	5TH TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	5.00	%	0.94	0.92
8	F		0931AC112B.O2	0931AC112B.O2	RAW BLR STACK O2	VALUE	SEANLE	-0.05 %	0.00 %	25.00 %	25.00 %	%	15.28 %	15.24 %
9	F		0931AL195.CO	0931AL195.CO	RAW BLR STACK CO	VALUE	SEANLE	-0.0 PPH	0.0 PPH	120.0 PP	120.0 PP	PPH	41.3 PPH	39.1 PPH
10	F		09.CO.PPH.ALARM	09.CO.PPH.ALARM	CO PPH HI ALARM	VALUE	SEANLE	-0.03 PPH	0.00 PPH	100.00 P	100.00 P	PPH	25.14 PPH	23.14 PPH
11	F		0931AC1112	0931AC1112	RAW BLR STACK CHOX	NV	SEANLE	23.4 PPM	0.0 PPM	100.0 PP	100.0 PP	PPM	2.3 PPM	2.0 PPM
12	F		09.CHOX.PPH	09.CHOX.PPH	CHOX PPH	VALUE	SEANLE	24.56 PPH	0.00 PPH	10.00 PP	10.00 PP	PPH	2.36 PPH	2.06 PPH
13	F		0921-2015.WQ	0921-2015.WQ	5TH TO FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	4.00 PPS	PPS	2.94 PPS	2.86 PPS

11/10/2024 10:27:30 AM

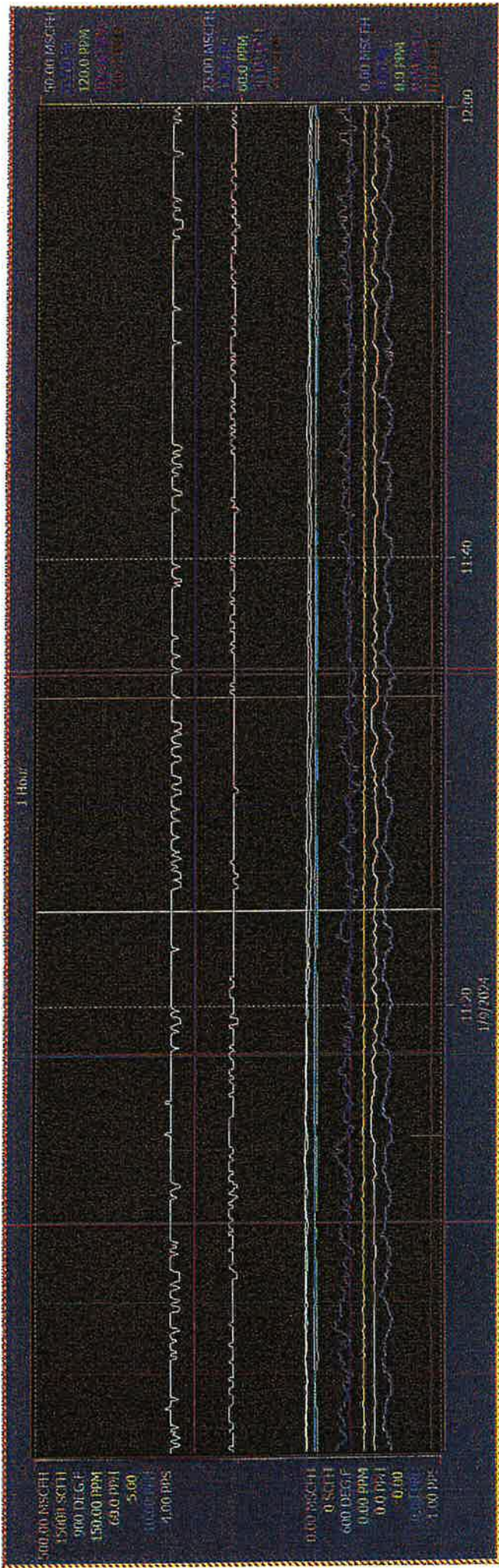
Root/Oxnard Mill/Fixer displays: Cogen Enviro Trend



Object	Object Name	Object Description	Proposed	Log	Unit	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	D6GASFLOW_A	DUCT BRIRER GAS FLOW	VALUE	SEANLE	MS	6.99 MSCFH	0.00 MSC	50.00 MS	1/9/2024 10:43:45 AM	7.52 MSCFH	7.15 MSCFH	5.66 MSCFH	10.22 MSCFH
2	G7GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	M	261.23 MSC	0.00 MSC	500.00 M	1/9/2024 10:43:45 AM	251.17 MSC	254.47 MSC	250.98 MSC	261.23 MSC
3	811F806.FT	HAT GAS FLOW HANSON	VALUE	SEANLE	SCFH	2405 SCFH	0 SCFH	15000 SC	1/9/2024 10:43:45 AM	2415 SCFH	2448 SCFH	2402 SCFH	2513 SCFH
4	9311T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	DEGF	697 DEGF	600 DEGF	900 DEGF	1/9/2024 10:43:45 AM	693 DEGF	692 DEGF	691 DEGF	693 DEGF
5	931AC1112A_HOX	BRAY BLR BULET HOX	VALUE	SEANLE	PPH	45.86 PPH	0.00 PPH	150.00 P	1/9/2024 10:43:45 AM	46.07 PPH	45.55 PPH	-1.16 PPH	82.93 PPH
6	931FIC1173	HRS FLOW	NV	SEANLE	PPH	18.5 PPH	0.0 PPH	60.0 PPH	1/9/2024 10:43:45 AM	19.0 PPH	18.9 PPH	18.6 PPH	20.1 PPH
7	921-2015.WQ866	STR TO GAS RATIO	VALUE	SEANLE		0.95	0.00	5.00	1/9/2024 10:43:45 AM	0.95	0.94	-0.07	0.96
8	931AC1112B_O2	BRAY BLR STACK O2	VALUE	SEANLE	%	11.17 %	0.00 %	25.00 %	1/9/2024 10:43:45 AM	11.55 %	11.55 %	-0.07 %	21.02 %
9	931A1192.LCO	BRAY BLR STACK CO	VALUE	SEANLE	PPM	17.2 PPM	0.0 PPM	120.0 PP	1/9/2024 10:43:45 AM	37.8 PPM	21.3 PPM	-2158.9 PPM	68.4 PPM
10	CO_PPH_ALARN	CO PPH HI ALARN	VALUE	SEANLE	PPH	10.12 PPH	0.00 PPH	100.00 P	1/9/2024 10:43:45 AM	22.47 PPH	14.56 PPH	-213.05 PPH	49.25 PPH
11	931AC1112	BRAY BLR STACK COX	NV	SEANLE	PPH	7.1 PPH	0.0 PPH	100.0 PP	1/9/2024 10:43:45 AM	2.7 PPH	1.8 PPH	-347.0 PPH	23.4 PPH
12	COX_PPH	COX PPH PER HOUR	VALUE	SEANLE	PPS	3.06 PPS	1.00 PPS	4.00 PPS	1/9/2024 10:43:45 AM	2.88 PPS	2.93 PPS	2.88 PPS	3.00 PPS
13	921-2015.WQ	STM INO FLOW	VALUE	SEANLE	PPH	29.62 PPH	0.00 PPH	100.00 P	1/9/2024 10:43:45 AM	36.04 PPH	31.42 PPH	-0.16 PPH	91.10 PPH
14	931AC1112C_CO	BRAY BLR STACK CO	VALUE	SEANLE	PPH	11.39 PPH	0.00 PPH	100.00 P	1/9/2024 10:43:45 AM	9.13 PPH	9.13 PPH	-0.01 PPH	83.24 PPH
15	931AC1112D_HOX	BRAY BLR STACK HOX	VALUE	SEANLE	PPH	11.39 PPH	0.00 PPH	100.00 P	1/9/2024 10:43:45 AM	9.13 PPH	9.13 PPH	-0.01 PPH	83.24 PPH

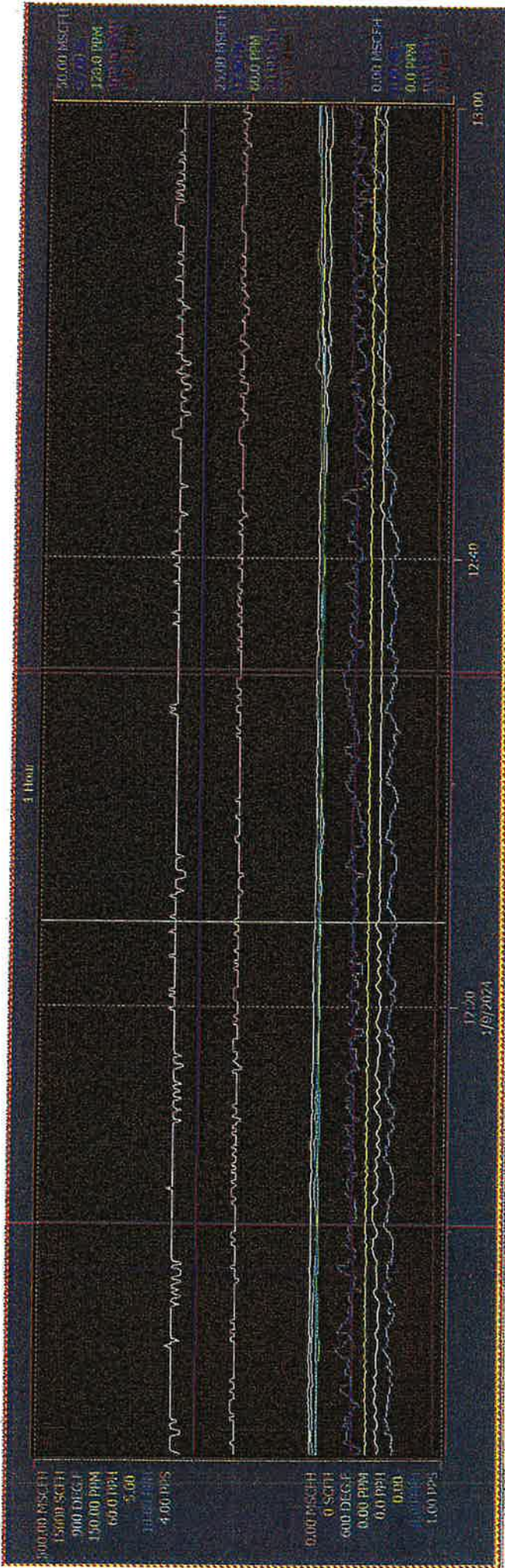
1/10/2024 10:28:33 AM

Root/Oxnard Mill/Fixer displays: Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log Ba	Current Val	Low Range	High Range	Unit	Builder Value	Mean Value	Min Value	Max Value
1	09GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	6.79 MS/CFH	0.00 MS/CFH	50.00 MS/CFH	MS/CFH	6.63 MS/CFH	257.39 MS/CFH	5.69 MS/CFH	7.69 MS/CFH
2	07GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MS/CFH	0.00 MS/CFH	500.00 MS/CFH	MS/CFH	256.10 MS/CFH	2456 MS/CFH	2316 MS/CFH	261.23 MS/CFH
3	011FEB06.FT	HEAT GAS FLOW MAXON	VALUE	SEANILE	2100 SCFH	0 SCFH	15000 SCFH	SCFH	2493 SCFH	693 DEG.F	693 DEG.F	693 DEG.F
4	93171107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	697 DEG.F	600 DEG.F	900 DEG.F	DEG.F	693 DEG.F	48.89 PPM	47.73 PPM	50.39 PPM
5	931AC1112A_INOX	SEW/BLE BULLET INOX	VALUE	SEANILE	45.86 PPM	0.00 PPM	150.00 PPM	PPM	48.55 PPM	19.8 PPM	19.6 PPM	26.1 PPM
6	931FIC1173	INOX FLOW	VALUE	SEANILE	38.5 PPM	0.0 PPM	80.0 PPM	PPM	39.5	0.95	0.94	0.96
7	921-2013.WQ	57W TO GAS RATIO	VALUE	SEANILE	14.21 %	0.00 %	25.00 %	%	15.25 %	15.24 %	15.22 %	15.27 %
8	931AC1112B_O2	8885 BLE STACK O2	VALUE	SEANILE	30.7 PPM	0.0 PPM	120.0 PPM	PPM	36.7 PPM	36.8 PPM	36.2 PPM	37.3 PPM
9	931A1103.CO	8887 BLE STACK CO	VALUE	SEANILE	19.12 PPM	0.00 PPM	100.00 PPM	PPM	22.18 PPM	22.35 PPM	21.69 PPM	23.00 PPM
10	CO_PPLA1A8H	CO PPM HI ALARM	VALUE	SEANILE	4.9 PPM	0.0 PPM	100.0 PPM	PPM	2.3 PPM	2.3 PPM	2.0 PPM	2.6 PPM
11	931A11112	8887 BLE STACK CHOX	VALUE	SEANILE	5.18 PPM	0.00 PPM	10.00 PPM	PPM	2.33 PPM	2.33 PPM	1.99 PPM	2.64 PPM
12	CHOX_PPH	CHOX PPM PER HOUR	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	3.09 PPS	2.99 PPS	2.94 PPS	3.05 PPS
13	921-2015.WQ	57W BU FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	3.09 PPS	2.99 PPS	2.94 PPS	3.05 PPS

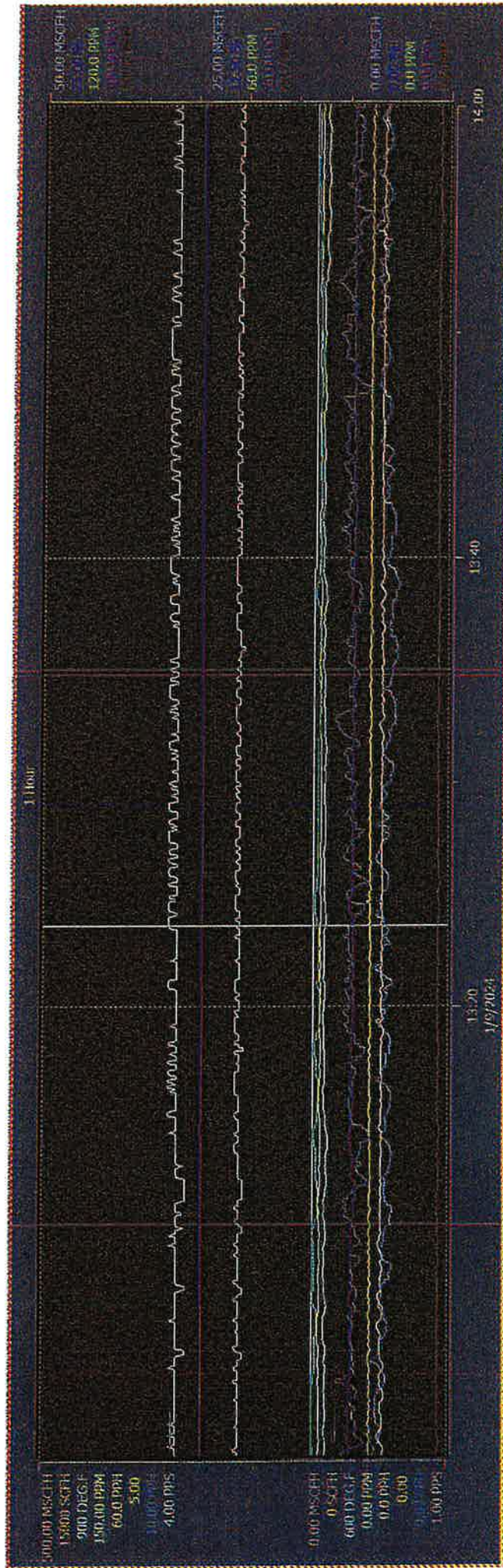
1/10/2024 10:28:52 AM



Visible	Size	Trace C	Object	Object Name	Object Description	Propert	Log Hs	Current Val	Low Range	High Range	Ruler Time	Buffer Value	Mean Value	Min Value	Max Value
1	1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	6.43 MSCFH	0.00 MSC	50.00 MS	1/9/2024 12:23:46 PM	6.10 MSCFH	7.24 MSCFH	5.60 MSCFH	10.40 MSCFH
2	1	1	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSC	0.00 MSC	500.00 H	1/9/2024 12:23:46 PM	261.23 MSCFH	257.28 MSCFH	250.39 MSC	267.23 MSCFH
3	1	1	811FD06.FT	811FD06.FT	811T GAS FLOW MAXON	VALUE	SEANLE	2386 SCFH	0 SCFH	15000 SC	1/9/2024 12:23:46 PM	2544 SCFH	2448 SCFH	2325 SCFH	2617 SCFH
4	1	1	931T11107.TI	931T11107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	697 DEG.F	600 DEG.	900 DEG.	1/9/2024 12:23:46 PM	694 DEG.F	694 DEG.F	693 DEG.F	700 DEG.F
5	1	1	931AICI112A_INOX	931AICI112A_INOX	8827 BLR MALET NOX	VALUE	SEANLE	46.14 PPM	0.00 PPM	150.00 P	1/9/2024 12:23:46 PM	46.82 PPM	46.71 PPM	44.73 PPM	48.64 PPM
6	1	1	931FC1173	931FC1173	WEG FLOW	SV	SEANLE	18.5 PPH	0.0 PPH	60.0 PPH	1/9/2024 12:23:46 PM	19.4 PPH	19.4 PPH	18.8 PPH	19.9 PPH
7	1	1	921-2015.WQ066	921-2015.WQ066	5TH TO GAS WATD	VALUE	SEANLE	0.95	0.00	5.00	1/9/2024 12:23:46 PM	0.95	0.96	0.94	0.98
8	1	1	931AICI112B_O2	931AICI112B_O2	8807 BLR STACK O2	VALUE	SEANLE	14.66 %	0.00 %	25.00 %	1/9/2024 12:23:46 PM	15.22 %	15.21 %	15.13 %	15.24 %
9	1	1	931AICI112B_CO2	931AICI112B_CO2	8807 BLR STACK CO2	VALUE	SEANLE	33.4 PPM	0.0 PPM	120.0 PP	1/9/2024 12:23:46 PM	37.9 PPM	37.8 PPM	36.5 PPM	40.2 PPM
10	1	1	CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HI ALARH	VALUE	SEANLE	20.97 PPH	0.00 PPH	100.00 P	1/9/2024 12:23:46 PM	23.29 PPH	23.03 PPH	21.94 PPH	24.94 PPH
11	1	1	931AICI112	931AICI112	8807 BLR STACK CHOK	AV	SEANLE	4.4 PPM	0.0 PPM	100.0 PP	1/9/2024 12:23:46 PM	2.2 PPM	2.2 PPM	1.8 PPM	2.8 PPM
12	1	1	CHOK_PPH	CHOK_PPH	CHOK POUND PER HOUR	VALUE	SEANLE	4.07 PPH	0.00 PPH	10.00 PP	1/9/2024 12:23:46 PM	2.32 PPH	2.29 PPH	1.91 PPH	2.66 PPH
13	1	1	921-2015.WQ	921-2015.WQ	5TH BU FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/9/2024 12:23:46 PM	3.00 PPS	3.00 PPS	2.94 PPS	3.08 PPS

1/10/2024 10:29:03 AM

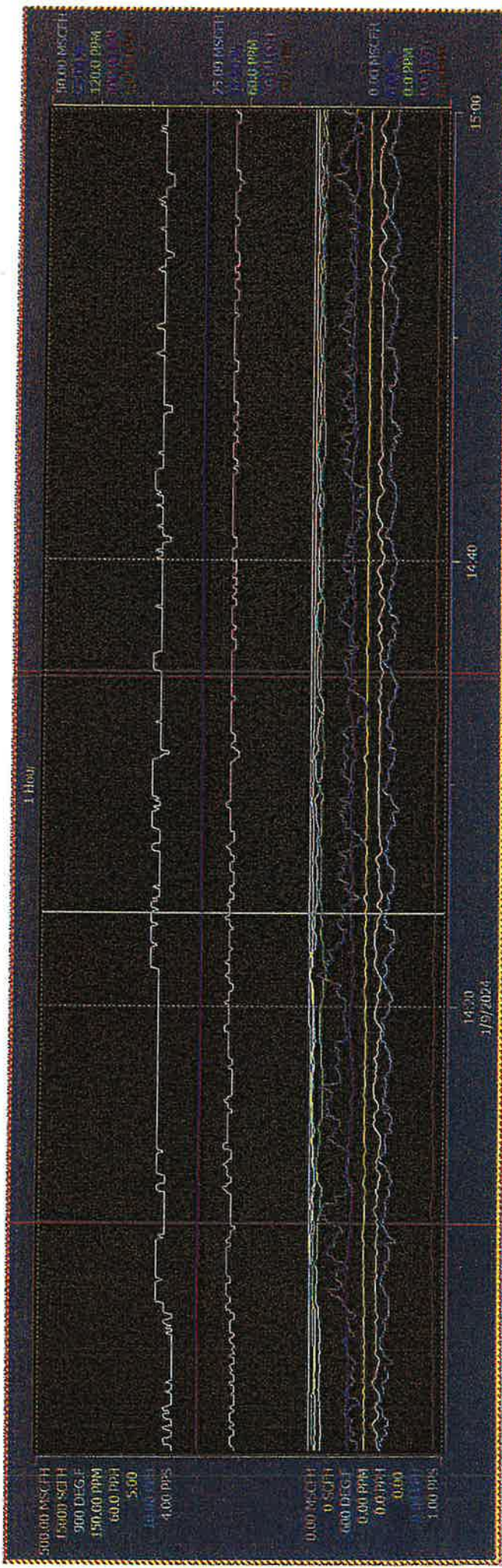
Root/Oxnard Mill/Fixer displays:Cogen Enviro Trend



Visibla	Trace	C Object	Object Name	Object Description	Propriet	Loop	Unit	Current	Min	Low	High	Range	Min Value	Mean Value	Max Value	Max Value
1	006ASFLOW_A	006ASFLOW_A	DUCT BURNER GAS FLOW	DUCT BURNER GAS FLOW	VALUE	SEAMLE	64.3	MSCFH	0.00	MSCF	50.00	MS	7.91	7.86	6.07	9.38
2	016GASFLOW	016GASFLOW	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35	MSCF	0.00	MSCF	500.00	M	257.48	258.03	250.98	261.23
3	011F306.FT	011F306.FT	HAT GAS FLOW MAXON	HAT GAS FLOW MAXON	VALUE	SEAMLE	237.7	SCFH	0	SCFH	15000	SC	2438	2438	2392	2576
4	031711107.TI	031711107.TI	CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	697	DEG.F	600	DEG.F	900	DEG.F	699	699	688	700
5	031A1112A.HOX	031A1112A.HOX	RAW BLR BLET NOX	RAW BLR BLET NOX	VALUE	SEAMLE	46.28	PPH	0.00	PPH	150.00	P	45.28	45.33	44.05	46.77
6	031F1173	031F1173	IRG FLOW	IRG FLOW	RV	SEAMLE	18.5	PPH	0.0	PPH	60.0	PPH	18.6	18.9	18.7	19.2
7	021-2015-WQKRG6	021-2015-WQKRG6	STM TO GAS RATIO	STM TO GAS RATIO	VALUE	SEAMLE	0.95	0.00	0.00	5.00	%	0.96	0.96	0.94	1.01	
8	031A1112B.CO	031A1112B.CO	RAW BLR STACK O2	RAW BLR STACK O2	VALUE	SEAMLE	14.69	%	0.00	%	25.00	%	15.19	15.18	15.13	15.24
9	031A11193.CCO	031A11193.CCO	RAW BLR STACK CO	RAW BLR STACK CO	VALUE	SEAMLE	34.1	PPH	0.0	PPH	120.0	PP	38.6	38.4	37.2	39.8
10	00.PPH_ALARM	00.PPH_ALARM	CO PPH HI ALARM	CO PPH HI ALARM	VALUE	SEAMLE	21.05	PPH	0.00	PPH	100.00	P	23.29	23.49	22.58	24.65
11	031A11112	031A11112	RAW BLR STACK CHOX	RAW BLR STACK CHOX	RV	SEAMLE	4.3	PPH	0.0	PPH	100.0	PP	2.3	2.3	1.8	2.7
12	031A11112	031A11112	CHOX POUDED PER HOUR	CHOX POUDED PER HOUR	VALUE	SEAMLE	4.58	PPH	0.00	PPH	10.00	PP	2.41	2.36	1.89	2.80
13	021-2015-WQ	021-2015-WQ	STM TO FLOW	STM TO FLOW	VALUE	SEAMLE	31.3	PPS	1.00	PPS	4.00	PPS	3.06	3.02	2.94	3.06

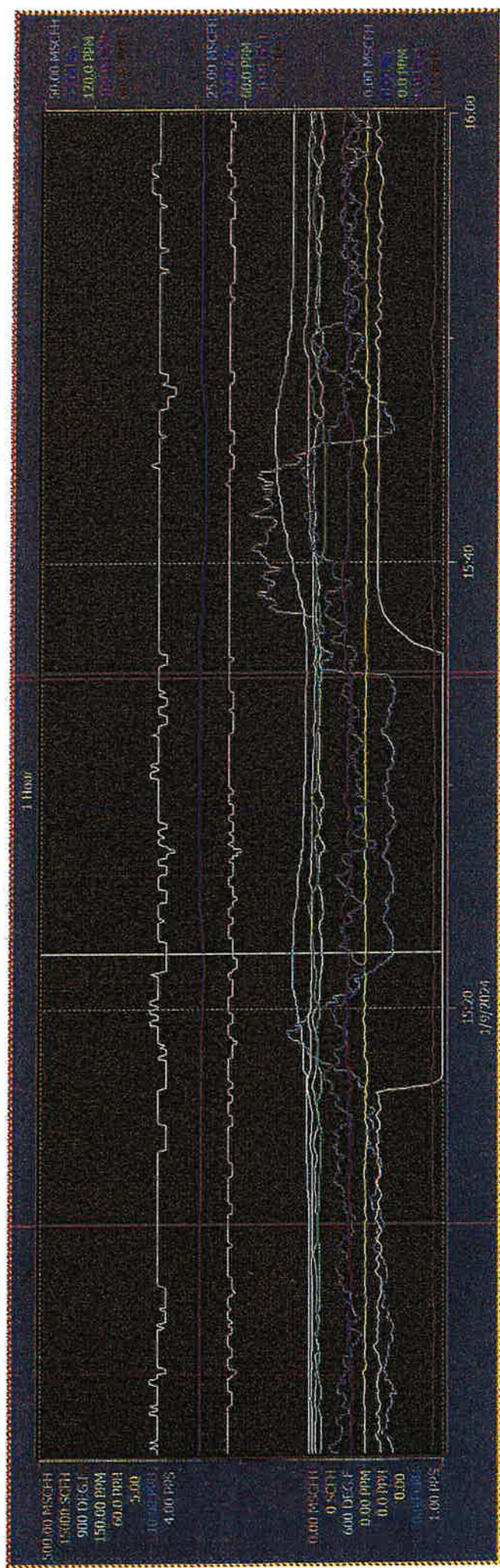
1/10/2024 10:29:08 AM

Root/Oxnard Mill/Fixer displays:Cogen Enviro Trend



Unit	Stat	Trend	Object	Object Name	Object Description	Proposed	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	PPH		DBEGASFLOW_A	DBEGASFLOW_A	DBEGASFLOW_A	VALUE	SEAMLE	595 MSCFH	0.00 MSC	500.00 M	1/9/2024 2:24:10 PM	7.22 MSCFH	6.83 MSCFH	5.75 MSCFH	8.15 MSCFH
2	PPH		GTGASFLOW	GTGASFLOW	GTGASFLOW	VALUE	SEAMLE	266.35 MSC	0.00 MSC	500.00 M	1/9/2024 2:24:10 PM	266.35 MSCF	264.28 MSCF	256.10 MSCF	271.47 MSCF
3	PPH		811F006-FT	811F006-FT	811F006-FT	VALUE	SEAMLE	2363 SCFH	0 SCFH	15000 SC	1/9/2024 2:24:10 PM	2300 SCFH	2440 SCFH	2268 SCFH	2508 SCFH
4	PPH		931T1107-T1	931T1107-T1	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	697 DEGF	600 DEGF	900 DEGF	1/9/2024 2:24:10 PM	700 DEGF	699 DEGF	698 DEGF	700 DEGF
5	PPH		931A1112A-JMX	931A1112A-JMX	931A1112A-JMX	VALUE	SEAMLE	46.20 PPM	0.00 PPM	150.00 P	1/9/2024 2:24:10 PM	46.31 PPM	47.27 PPM	44.62 PPM	49.65 PPM
6	PPH		931F1173	931F1173	931F1173	INV	SEAMLE	18.4 PPH	0.0 PPH	60.0 PPH	1/9/2024 2:24:10 PM	19.5 PPH	19.4 PPH	18.7 PPH	19.9 PPH
7	PPH		921-2015-WQ066G	921-2015-WQ066G	921-2015-WQ066G	VALUE	SEAMLE	0.95	0.00	5.00	1/9/2024 2:24:10 PM	0.98	0.97	0.94	1.00
8	PPH		931A1112B-02	931A1112B-02	931A1112B-02	VALUE	SEAMLE	14.77 %	0.00 %	25.00 %	1/9/2024 2:24:10 PM	15.09 %	15.12 %	15.07 %	15.19 %
9	PPH		931A1112B-CO	931A1112B-CO	931A1112B-CO	VALUE	SEAMLE	34.6 PPM	0.0 PPM	120.0 PP	1/9/2024 2:24:10 PM	36.6 PPM	36.9 PPM	35.1 PPM	36.7 PPM
10	PPH		CO_PPH_ALABH	CO_PPH_ALABH	CO_PPH_ALABH	VALUE	SEAMLE	21.58 PPM	0.00 PPM	100.00 P	1/9/2024 2:24:10 PM	23.02 PPM	23.02 PPM	21.75 PPM	24.31 PPM
11	PPH		931A1112	931A1112	931A1112	INV	SEAMLE	4.1 PPM	0.0 PPM	100.0 PP	1/9/2024 2:24:10 PM	2.3 PPM	2.3 PPM	1.8 PPM	2.9 PPM
12	PPH		CHOK_PPH	CHOK_PPH	CHOK_PPH	VALUE	SEAMLE	4.29 PPM	0.00 PPM	10.00 PP	1/9/2024 2:24:10 PM	2.51 PPM	2.45 PPM	1.94 PPM	3.12 PPM
13	PPH		921-2015-WQ	921-2015-WQ	921-2015-WQ	VALUE	SEAMLE	3.06 PPS	1.00 PPS	4.00 PPS	1/9/2024 2:24:10 PM	3.19 PPS	3.12 PPS	3.00 PPS	3.19 PPS

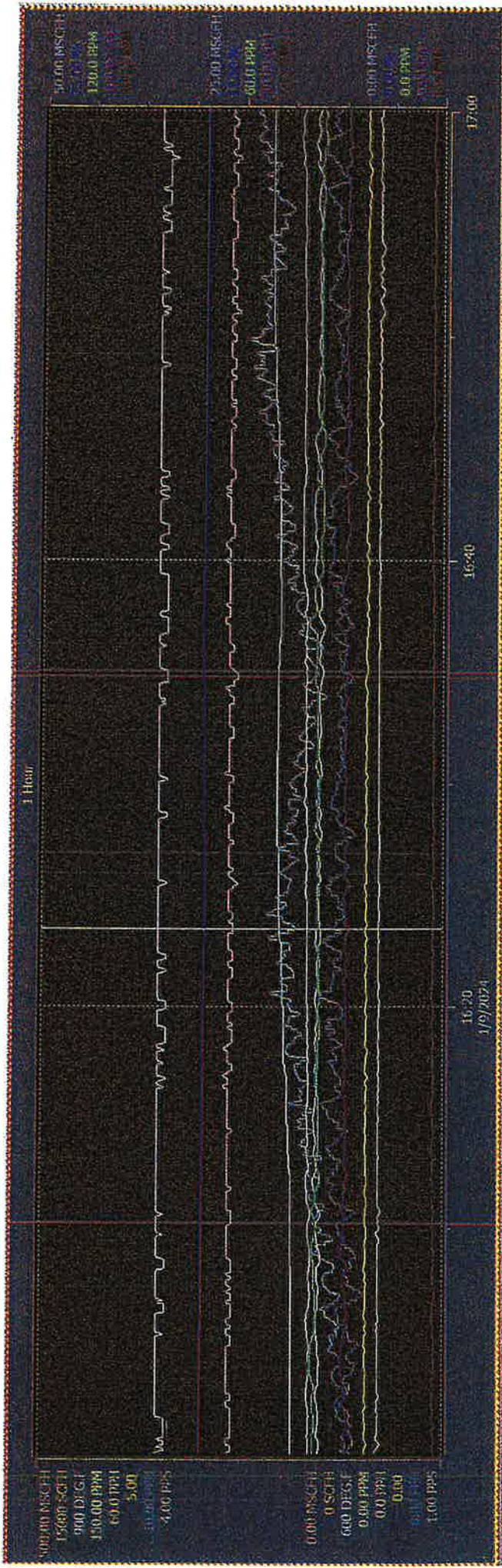
1/10/2024 10:29:13 AM



Object	Object Name	Object Description	Proposed	Log file	Current Val	Low Range	High Range	Unit	Min Value	Mean Value	Max Value	Min Value	Mean Value	Max Value
1	OBGASFLOW_A	INJECT ORBER GAS FLOW	VALUE	SEANILE	6.10 MSCFH	0.00 MSC	50.00 MS	MSCFH	5.84 MSCFH	10.89 MSCFH	23.94 MSCFH	5.84 MSCFH	10.89 MSCFH	23.94 MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MSC	0.00 MSC	500.00 M	MSCFH	261.23 MSCFH	264.58 MSCFH	250.98 MSC	261.23 MSCFH	264.58 MSCFH	250.98 MSC
3	811FED06LFT	HEAT GAS FLOW MAXON	VALUE	SEANILE	2400 SCFH	0 SCFH	15000 SC	SCFH	-9 SCFH	1004 SCFH	-13 SCFH	1004 SCFH	2580 SCFH	2580 SCFH
4	931T1107_T1	CATALYTIC REACTOR TEMP	VALUE	SEANILE	697 DEG.F	600 DEG.	900 DEG.	DEG.F	712 DEG.F	708 DEG.F	700 DEG.F	712 DEG.F	708 DEG.F	726 DEG.F
5	931A1C1112A_MOX	8867 BLR BILET NOX	VALUE	SEANILE	46.14 PPH	0.00 PPH	150.00 P	PPH	45.24 PPH	46.85 PPH	44.50 PPH	45.24 PPH	46.85 PPH	49.49 PPH
6	931F1C1173	8867 BLR FLOW	VALUE	SEANILE	18.4 PPH	0.0 PPH	60.0 PPH	PPH	19.6 PPH	19.8 PPH	19.0 PPH	19.6 PPH	19.8 PPH	20.9 PPH
7	921-2015.WQKRG6G	STM TO GAS RATIO	VALUE	SEANILE	0.96	0.00	5.00	%	0.96	0.97	0.92	0.96	0.97	1.00
8	931A1C112B_OX	8867 BLR STACK O2	VALUE	SEANILE	14.83 %	0.00 %	25.00 %	%	14.90 %	15.02 %	14.76 %	14.90 %	15.02 %	15.16 %
9	931A1102_COO	8867 BLR STACK CO2	VALUE	SEANILE	34.8 PPH	0.0 PPH	120.0 PP	PPH	38.6 PPH	37.4 PPH	35.5 PPH	38.6 PPH	37.4 PPH	40.3 PPH
10	CO_PPH_ALARMA	CO PPH HI ALARM	VALUE	SEANILE	21.80 PPH	0.00 PPH	100.00 P	PPH	23.71 PPH	23.69 PPH	22.13 PPH	23.71 PPH	23.69 PPH	25.09 PPH
11	931A1C1112	8867 BLR STACK CHOX	VALUE	SEANILE	3.9 PPH	0.0 PPH	100.00 P	PPH	2.2 PPH	2.3 PPH	1.7 PPH	2.3 PPH	2.3 PPH	3.2 PPH
12	CHOX_PPH	CHOX PPH	VALUE	SEANILE	4.14 PPH	0.00 PPH	10.00 PP	PPH	2.26 PPH	2.50 PPH	1.70 PPH	2.50 PPH	2.50 PPH	3.56 PPH
13	921-2015.WQ	STM BLD FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	3.06 PPS	3.12 PPS	3.00 PPS	3.06 PPS	3.12 PPS	3.19 PPS

1/10/2024 10:29:18 AM

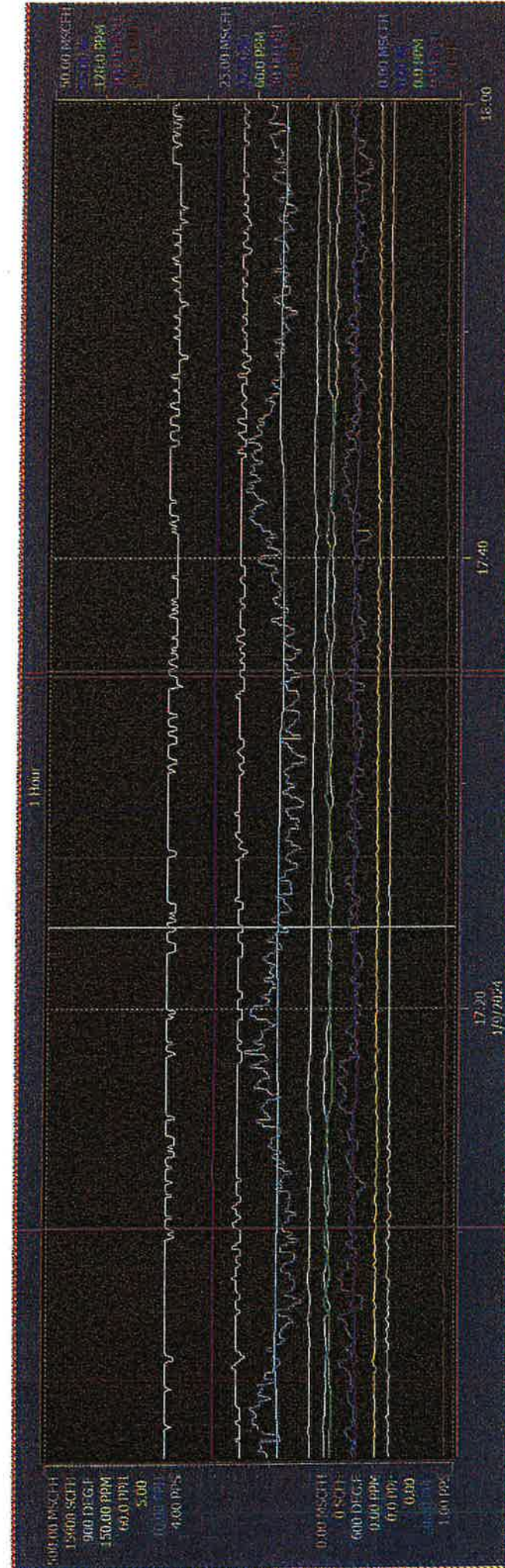
Root/Oxnard Mill/Fixed displays: Cogen Enviro Trend



Visible	Object	Object Name	Object Description	Proposed	Log In	Current	High	Low	Range	Unit	Value	Mean	Min	Max
1	1	DREGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEAMLE	6.20 MSCFH	50.00 MS	0.00 MSC	500.00 M	MSCFH	18.52 MSCFH	18.40 MSCFH	11.47 MSCFH	24.26 MSCFH
2	2	BTGASFLOW	IGAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35 MSC	500.00 M	0.00 MSC	500.00 M	MSCFH	261.23 MSCFH	264.87 MSCFH	256.10 MSCFH	271.47 MSCFH
3	3	BTGASFLOW	NAT GAS FLOW MAXOH	VALUE	SEAMLE	2358 SCFH	0 SCFH	0 SCFH	15000 SC	SCFH	2408 SCFH	2408 SCFH	2269 SCFH	2519 SCFH
4	4	9311TIL02_T1	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	698 DEG.F	900 DEG.F	600 DEG.F	900 DEG.F	DEG.F	723 DEG.F	721 DEG.F	713 DEG.F	730 DEG.F
5	5	9311AC1112A_NOX	BAW BLR BILET NOX	INV	SEAMLE	46.03 PPH	150.00 P	0.00 PPH	150.00 P	PPH	46.91 PPH	47.01 PPH	44.78 PPH	48.86 PPH
6	6	9311FC1173	INH3 FLOW	INV	SEAMLE	18.4 PPH	60.0 PPH	0.0 PPH	60.0 PPH	PPH	20.3 PPH	20.3 PPH	19.7 PPH	21.6 PPH
7	7	921-2015.WORK06	STM TO GAS RATIO	VALUE	SEAMLE	0.96	5.00	0.00	5.00		0.97	0.96	0.93	0.99
8	8	9311AC1112B_O2	BAW BLR STACK O2	VALUE	SEAMLE	14.86 %	25.00 %	0.00 %	25.00 %	%	14.82 %	14.87 %	14.79 %	15.02 %
9	9	9311AH193_CO	BAW BLR STACK CO	VALUE	SEAMLE	35.1 PPH	100.00 P	0.0 PPH	100.00 P	PPH	37.1 PPH	37.5 PPH	36.1 PPH	40.1 PPH
10	10	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	SEAMLE	22.01 PPH	100.00 P	0.00 PPH	100.00 P	PPH	24.41 PPH	24.41 PPH	23.34 PPH	26.62 PPH
11	11	9311AC1112	BAW BLR STACK CHOX	INV	SEAMLE	4.0 PPH	100.0 PP	0.0 PPH	100.0 PP	PPH	2.5 PPH	2.4 PPH	1.9 PPH	3.9 PPH
12	12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	4.18 PPH	10.00 PP	0.00 PPH	10.00 PP	PPH	2.71 PPH	2.61 PPH	1.98 PPH	3.09 PPH
13	13	921-2015.WORK06	STM BIO FLOW	VALUE	SEAMLE	3.13 PPS	4.00 PPS	1.00 PPS	4.00 PPS	PPS	3.13 PPS	3.11 PPS	3.01 PPS	3.13 PPS

1/10/2024 10:29:24 AM

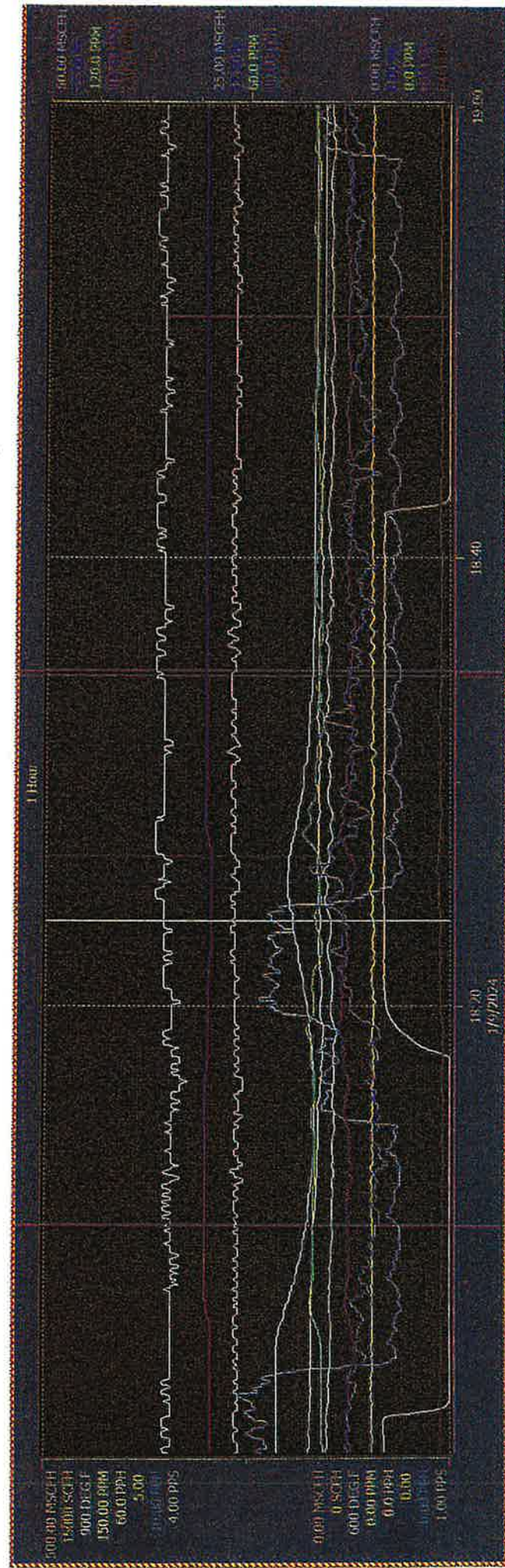
Root/Oxnard Mill/Fixer displays: Cogen Enviro Trend



Visible	Sta	Time C	Object	Object Name	Object Description	Propert	Loaf Ba	Current Val	Low Ranged	High Ranged	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	P		ORGASR LOW A	ORGASR LOW A	ORGT BRUEL GAS FLOW	VALUE	SEANILE	4.20 MSCFH	0.00 MSC	50.00 MS	1/9/2024 5:23:37 PM	21.25 MSCFH	21.91 MSCFH	16.51 MSCF	26.11 MSCFH
2	P		GTGASR LOW	GTGASR LOW	GTGASR BRUEL GAS FLOW	VALUE	SEANILE	266.35 MSC	0.00 MSC	500.00 M	1/9/2024 5:23:37 PM	261.23 MSCFH	264.91 MSCFH	256.10 MSCF	271.47 MSCFH
3	P		811FB06LFT	811FB06LFT	811FB GAS FLOW MAXOH	VALUE	SEANILE	2377.50FH	0.50FH	15000.5C	1/9/2024 5:23:37 PM	2426.50FH	2426.50FH	2328.50FH	2486.50FH
4	P		931TLL107.1I	931TLL107.1I	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698 DEG.F	600 DEG.	900 DEG.	1/9/2024 5:23:37 PM	731 DEG.F	700 DEG.F	727 DEG.F	731 DEG.F
5	P		931AICI112A_NOX	931AICI112A_NOX	8807 BRU BULET NOX	VALUE	SEANILE	45.98 PPH	0.00 PPH	150.00 P	1/9/2024 5:23:37 PM	46.14 PPH	46.05 PPH	44.17 PPH	48.01 PPH
6	P		931FICI1173	931FICI1173	8813 FLOW	NV	SEANILE	18.4 PPH	0.0 PPH	60.0 PPH	1/9/2024 5:23:37 PM	21.7 PPH	21.0 PPH	20.5 PPH	21.6 PPH
7	P		921-2015.140Q666	921-2015.140Q666	517R TO GAS RATIO	VALUE	SEANILE	0.55	0.00	5.00	1/9/2024 5:23:37 PM	0.95	0.96	0.94	0.99
8	P		931AICI112B_O2	931AICI112B_O2	8824 BRU STACK O2	VALUE	SEANILE	14.86 %	0.00 %	25.00 %	1/9/2024 5:23:37 PM	14.76 %	14.80 %	14.73 %	14.85 %
9	P		931AICI112B_CO2	931AICI112B_CO2	8824 BRU STACK CO2	VALUE	SEANILE	35.6 PPH	0.0 PPH	120.0 PP	1/9/2024 5:23:37 PM	36.8 PPH	37.5 PPH	35.9 PPH	39.1 PPH
10	P		CO_PPH_ALABM	CO_PPH_ALABM	103 PPH RI ALABM	VALUE	SEANILE	22.29 PPH	0.00 PPH	100.00 P	1/9/2024 5:23:37 PM	24.23 PPH	24.77 PPH	23.49 PPH	26.01 PPH
11	P		931AICI112	931AICI112	8807 BRU STACK CHOX	NV	SEANILE	3.9 PPH	0.0 PPH	100.0 PP	1/9/2024 5:23:37 PM	2.4 PPH	2.3 PPH	1.9 PPH	2.6 PPH
12	P		CHOX_PPH	CHOX_PPH	8807 BRU STACK CHOX PER HOUR	VALUE	SEANILE	4.18 PPH	0.00 PPH	10.00 PP	1/9/2024 5:23:37 PM	2.60 PPH	2.50 PPH	2.11 PPH	2.86 PPH
13	P		921-2015.140Q	921-2015.140Q	517R BRU FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	1/9/2024 5:23:37 PM	3.11 PPS	3.10 PPS	3.00 PPS	3.13 PPS

11/10/2024 10:29:28 AM

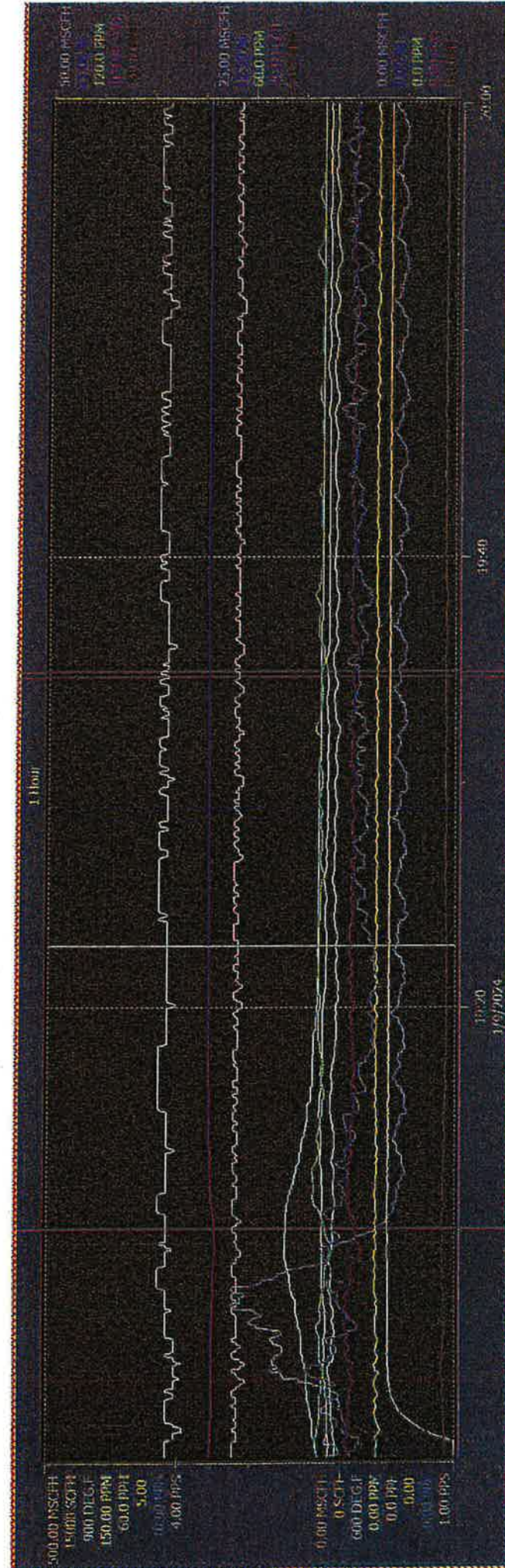
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Property	Log file	Current	Val	Low	Range	High	Range	Roller	Value	Mean	Value	Min	Value	Max	
1	▼	0	DBGASFLOW_A	DBGASFLOW_A	DUCK BURNER GAS FLOW	VALUE	SEANILE	6.03	MSCFH	0.00	MSC	50.00	MS	1/9/2024 6:23:48 PM	22.10	MSCFH	10.01	MSCFH	5.80	MSCFH	26.03
2	▼	0	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35	MSC	0.00	MSC	500.00	H	1/9/2024 6:23:48 PM	271.47	MSCF	266.18	MSCFH	254.84	MSC	276.59
3	▼	0	811FD06.FT	811FD06.FT	INT GAS FLOW MAXON	VALUE	SEANILE	2363	SCFH	0	SCFH	15000	SC	1/9/2024 6:23:48 PM	2428	SCFH	1028	SCFH	-14	SCFH	2472
4	▼	0	93111107.1I	93111107.1I	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698	DEG.F	600	DEG.	900	DEG.	1/9/2024 6:23:48 PM	718	DEG.F	707	DEG.F	699	DEG.F	728
5	▼	0	931AIC112A.WK	931AIC112A.WK	8667 BLS RILEY NOX	VALUE	SEANILE	45.85	PPM	0.00	PPH	150.00	P	1/9/2024 6:23:48 PM	44.22	PPM	44.26	PPM	42.01	PPM	47.05
6	▼	0	931FIC1173	931FIC1173	8667 BLS RILEY NOX	RV	SEANILE	18.4	PPH	0.0	PPH	60.0	PPH	1/9/2024 6:23:48 PM	19.2	PPH	19.4	PPH	18.5	PPH	21.0
7	▼	0	921-2015.MQR866	921-2015.MQR866	STM TO GAS RATIO	VALUE	SEANILE	0.95		0.00		5.00		1/9/2024 6:23:48 PM	0.95		0.96		0.92		1.00
8	▼	0	931AIC112B_O2	931AIC112B_O2	8667 BLS STACK O2	VALUE	SEANILE	14.69	%	0.00	%	25.00	%	1/9/2024 6:23:48 PM	14.82	%	15.06	%	14.29	%	15.19
9	▼	0	931AIC1193.OO	931AIC1193.OO	8667 BLS STACK CO	VALUE	SEANILE	35.7	PPM	0.0	PPM	120.0	PP	1/9/2024 6:23:48 PM	39.8	PPM	39.6	PPM	37.4	PPM	43.6
10	▼	0	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	22.38	PPH	0.00	PPH	100.00	P	1/9/2024 6:23:48 PM	26.29	PPH	25.16	PPH	23.25	PPH	27.74
11	▼	0	931AIC112	931AIC112	8667 BLS STACK CHOX	RV	SEANILE	3.8	PPH	0.0	PPH	100.0	PP	1/9/2024 6:23:48 PM	2.3	PPH	2.1	PPH	1.5	PPH	3.4
12	▼	0	CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANILE	4.05	PPH	0.00	PPH	10.00	PP	1/9/2024 6:23:48 PM	2.61	PPH	2.29	PPH	1.52	PPH	3.48
13	▼	0	921-2015.WK	921-2015.WK	STM TO FLOW	VALUE	SEANILE	3.016	PPS	1.00	PPS	4.00	PPS	1/9/2024 6:23:48 PM	3.13	PPS	3.11	PPS	2.95	PPS	3.19

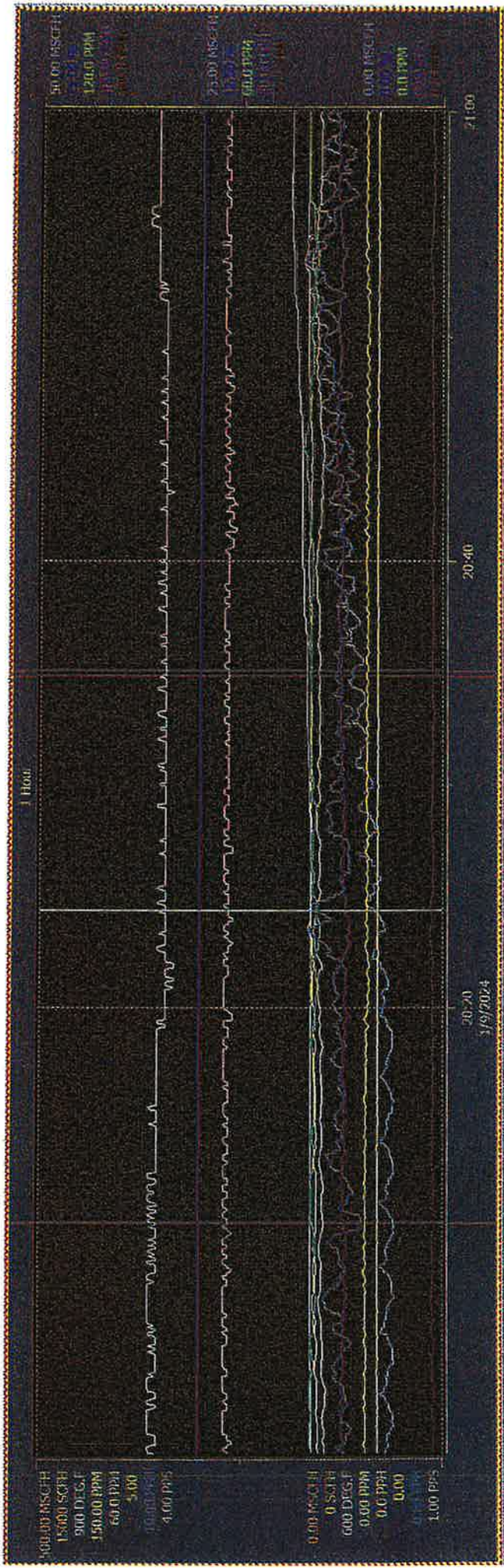
1/10/2024 10:29:34 AM

Root/Oxnard Mill/Fixe splays:Cogen Enviro Trend



Visible	Stat	Trace C	Object	Object Name	Object Description	Propert	Loop No	Current	Unit	Low Range	High Range	Min Value	Mean Value	Max Value	Peak Value
1	P		DREGASR_LWA	DREGASR_LWA	DREGASR GAS FLOW	VALUE	SEANILE	61.6	MSOFCF	0.00	MSOFCF	5.65	MSOFCF	27.31	MSOFCF
2	P		GTGASFLOW	GTGASFLOW	GAS TUMBURIE GAS FLOW	VALUE	SEANILE	266.35	MSOFCF	0.00	MSOFCF	267.98	MSOFCF	271.47	MSOFCF
3	P		811F206.FT	811F206.FT	WMT GAS FLOW REACTOR	VALUE	SEANILE	2391	SCFH	0	SCFH	-1.3	SCFH	2463	SCFH
4	P		931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698	DEG.F	600	DEG.F	703	DEG.F	724	DEG.F
5	P		931A1112A_NOX	931A1112A_NOX	9307 BLE BLEST NOX	VALUE	SEANILE	45.86	PPH	0.00	PPH	44.32	PPH	46.20	PPH
6	P		931F1173	931F1173	9303 FLOW	RV	SEANILE	18.4	PPH	0.0	PPH	18.9	PPH	19.9	PPH
7	P		921-2015.WQIR66	921-2015.WQIR66	5TH TO GAS RATIO	VALUE	SEANILE	0.95	0.00	5.00	0.96	0.96	0.96	0.99	
8	P		931A1112B_O2	931A1112B_O2	9307 BLE STACK O2	VALUE	SEANILE	14.92	%	0.00	%	15.16	%	14.48	%
9	P		931A1118.CO	931A1118.CO	9307 BLE STACK CO	VALUE	SEANILE	35.9	PPH	0.0	PPH	40.3	PPH	35.9	PPH
10	P		CO_PPH_ALARM	CO_PPH_ALARM	CO PPH BL ALARM	VALUE	SEANILE	22.50	PPH	0.00	PPH	25.34	PPH	22.94	PPH
11	P		931A1112	931A1112	9307 BLE STACK CHOX	VALUE	SEANILE	3.8	PPH	0.0	PPH	2.3	PPH	1.8	PPH
12	P		CHOX_PPH	CHOX_PPH	9307 BLE STACK PPH HOUR	VALUE	SEANILE	3.98	PPH	0.00	PPH	2.47	PPH	3.83	PPH
13	P		921-2015.MQ	921-2015.MQ	5TH SO FLOW	VALUE	SEANILE	3.06	PPS	1.00	PPS	3.13	PPS	3.00	PPS

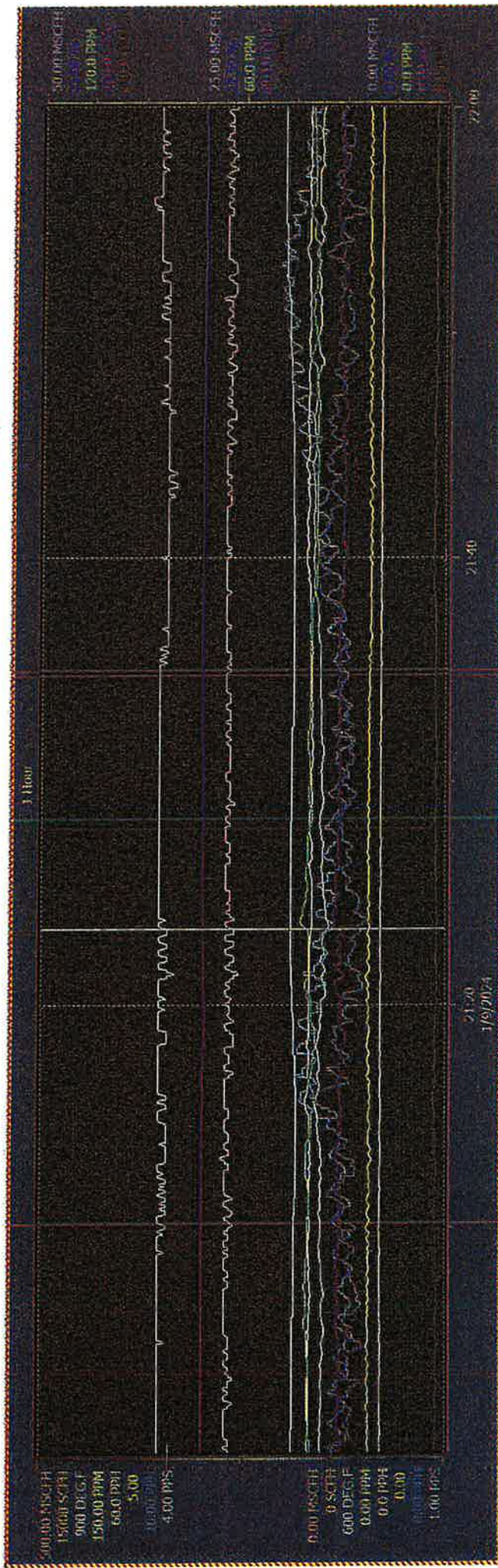
1/10/2024 10:29:39 AM



Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBGASFLOWLA	DUCT BURMER GAS FLOW	VALUE	SEANLE	6.31 MSCFH	0.00 MSC	50.00 MS	1/9/2024 8:24:21 PM	6.48 MSCFH	10.21 MSCFH	5.97 MSCFH	17.40 MSCFH
2	GTGASFLOW	GAS BURBURE GAS FLOW	VALUE	SEANLE	266.35 MSC	0.00 MSC	500.00 M	1/9/2024 8:24:21 PM	266.35 MSCF	268.70 MSCFH	256.79 MSC	276.59 MSCFH
3	BLFER06LFT	HAUT GAS FLUR HANCON	VALUE	SEANLE	2377 SCFH	0 SCFH	15000 SC	1/9/2024 8:24:21 PM	2410 SCFH	2415 SCFH	2387 SCFH	2452 SCFH
4	931TH1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	698 DEGF	600 DEGS.	900 DESS.	1/9/2024 8:24:21 PM	698 DEGF	703 DEGF	698 DEGF	714 DEGF
5	931AIC112A_JIOX	8887 BLR BALET NOX	VALUE	SEANLE	45.81 PPM	0.00 PPM	150.00 P	1/9/2024 8:24:21 PM	47.51 PPM	46.09 PPM	43.60 PPM	49.26 PPM
6	931FC1173	8843 FLOW	INV	SEANLE	18.4 PPH	0.0 PPH	60.0 PPH	1/9/2024 8:24:21 PM	19.8 PPH	19.6 PPH	18.6 PPH	20.9 PPH
7	921-2015-WQIRGG	5878 TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	1/9/2024 8:24:21 PM	0.95	0.95	0.91	0.98
8	931AIC112B_O2	8887 BLR STROK O2	VALUE	SEANLE	14.94 %	0.00 %	25.00 %	1/9/2024 8:24:21 PM	15.10 %	15.06 %	14.90 %	15.13 %
9	931AIC1193.CCO	8887 BLR STROK CO2	VALUE	SEANLE	36.1 PPM	0.0 PPM	120.0 PP	1/9/2024 8:24:21 PM	37.6 PPM	39.1 PPM	36.7 PPM	41.8 PPM
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.51 PPH	0.00 PPH	100.00 P	1/9/2024 8:24:21 PM	23.80 PPH	25.09 PPH	22.96 PPH	27.29 PPH
11	931AIC1122	8887 BLR STROK CHOX	INV	SEANLE	3.7 PPM	0.0 PPM	100.0 PP	1/9/2024 8:24:21 PM	3.0 PPM	2.4 PPM	1.8 PPM	3.1 PPM
12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	3.95 PPH	0.00 PPH	10.00 PP	1/9/2024 8:24:21 PM	3.25 PPH	2.60 PPH	1.97 PPH	3.48 PPH
13	921-2015-WQ	5878 TO FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	1/9/2024 8:24:21 PM	3.09 PPS	3.10 PPS	3.00 PPS	3.19 PPS

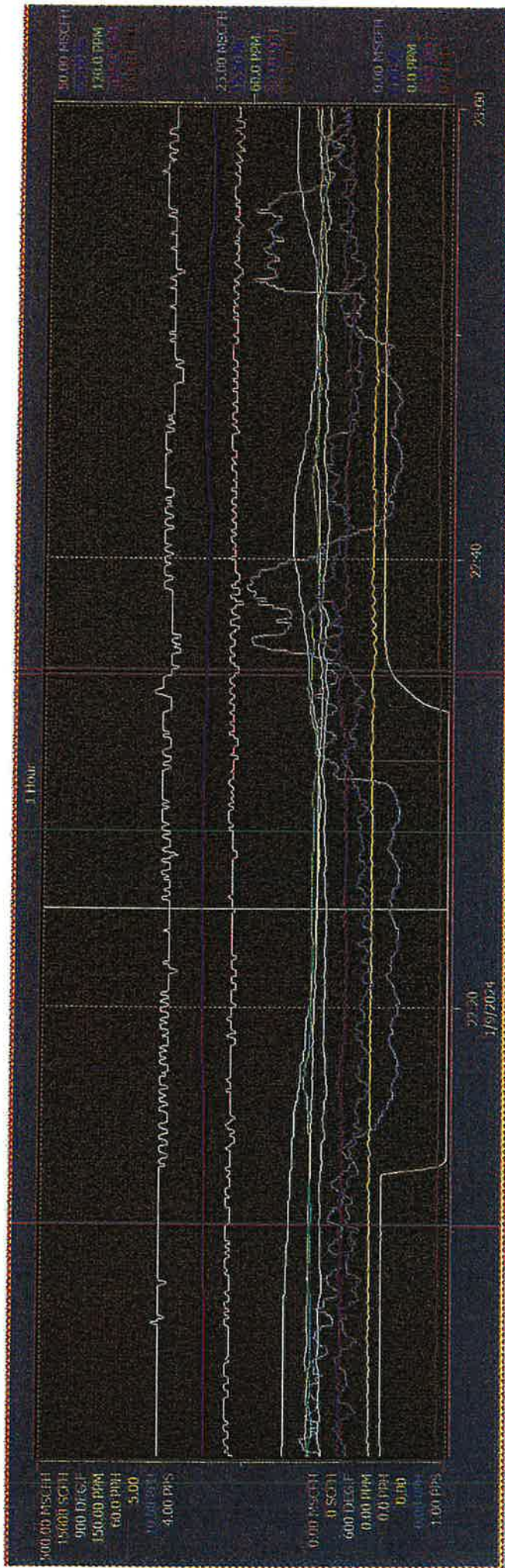
1/10/2024 10:29:48 AM

Root/Oxnard Mill/Fixer Displays: Cogen Enviro Trend



Variable	Unit	Current Val	Low Range	High Range	Min Value	Max Value
0864SFLOW_A	MSCFH	15.15	0.00	50.00	11.35	20.54
GTGASFLOW	MSCF	266.35	0.00	900.00	256.10	276.59
811FERD6.FT	SCFH	2391.00	0.00	15000.00	2374.00	2440.00
931T1107.TI	DEG.F	698.00	600.00	900.00	710.00	720.00
931AICI112A_NOX	PPH	45.81	0.00	150.00	43.23	49.82
931FIC1173	PPH	18.4	0.00	60.00	19.7	20.9
921-2015.WQX866	%	14.54	0.00	25.00	14.85	15.02
931AICI112B_O2	PPH	36.1	0.00	120.00	40.0	43.2
931AICI1193.CO2	PPH	22.62	0.00	100.00	24.17	27.95
CO_PPH_ALARMA	PPH	3.7	0.00	10.00	2.2	3.0
931AICI112	PPH	3.93	0.00	10.00	2.53	3.34
CHOK_PPH	PPS	3.06	1.00	4.00	3.10	3.19
921-2015.WQ	PPS	1.00	0.00	2.00	0.99	1.00

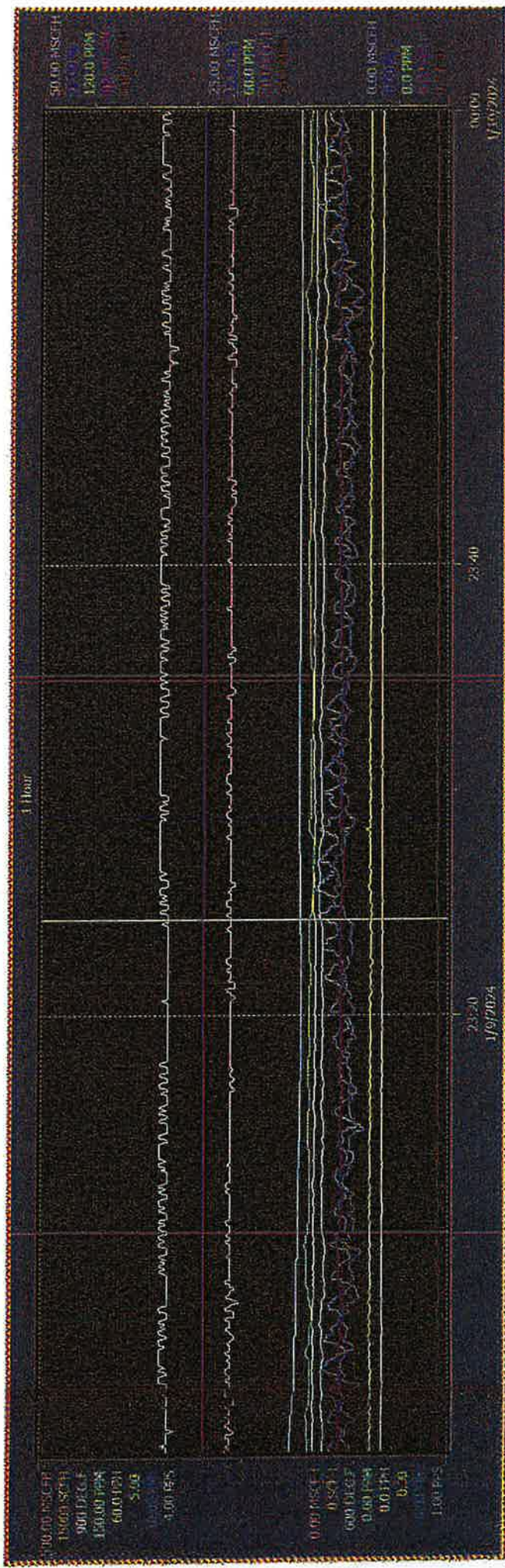
1/10/2024 10:29:53 AM



Width	Stat	Trend	Object	Object Name	Object Description	Proposed Log	Unit	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	PF		08GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SCANLE	6.28 MSCFH	0.00 MSC	500.00 MS	500.00 MS	1/9/2024 10:24:23 PM	7.04 MSCFH	12.57 MSCFH	5.94 MSCFH	25.11 MSCFH
2	PF		GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SCANLE	266.35 MSC	0.00 MSC	500.00 M	500.00 M	1/9/2024 10:24:23 PM	266.01 MSCF	267.59 MSCFH	256.10 MSC	271.47 MSCFH
3	PF		811FD06.FT	HAT GAS FLOW MAXON	VALUE	SCANLE	2372 SCFH	0 SCFH	15000 SC	15000 SC	1/9/2024 10:24:23 PM	-9 SCFH	1560 SCFH	-13 SCFH	2461 SCFH
4	PF		931TIL107.TI	CATALYTIC REACTOR TEMP	VALUE	SCANLE	698 DEG.F	600 DEG.	900 DEG.	900 DEG.	1/9/2024 10:24:23 PM	697 DEG.F	708 DEG.F	697 DEG.F	720 DEG.F
5	PF		931ANCI112A_HOX	88W BLR INLET NOX	VALUE	SCANLE	45.75 PPM	0.00 PPM	150.00 P	150.00 P	1/9/2024 10:24:23 PM	45.07 PPM	46.30 PPM	44.45 PPM	48.59 PPM
6	PF		931FIC1173	IRIG FLOW	RV	SCANLE	18.4 PPH	0.0 PPH	60.0 PPH	60.0 PPH	1/9/2024 10:24:23 PM	19.4 PPH	19.7 PPH	18.8 PPH	20.7 PPH
7	PF		921-2015.WQ06G6	STM TO GAS RATIO	VALUE	SCANLE	0.95	0.00	5.00	5.00	1/9/2024 10:24:23 PM	0.94	0.95	0.91	0.97
8	PF		931ANCI112B_O2	88W BLR STACK O2	VALUE	SCANLE	14.04 %	0.00 %	25.00 %	25.00 %	1/9/2024 10:24:23 PM	15.19 %	15.02 %	14.82 %	15.19 %
9	PF		931AU1193.COO	88W BLR STACK COO	VALUE	SCANLE	36.5 PPM	0.0 PPM	120.0 PP	120.0 PP	1/9/2024 10:24:23 PM	40.5 PPM	40.0 PPM	37.7 PPM	42.5 PPM
10	PF		CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SCANLE	22.90 PPM	0.00 PPM	100.00 P	100.00 P	1/9/2024 10:24:23 PM	25.48 PPM	25.76 PPM	24.07 PPM	28.06 PPM
11	PF		931ANCI112	88W BLR STACK CHOX	RV	SCANLE	3.6 PPM	0.0 PPM	100.0 PP	100.0 PP	1/9/2024 10:24:23 PM	1.9 PPM	2.3 PPM	1.8 PPM	2.9 PPM
12	PF		CROX_PPH	CROX POUND PER HOUR	VALUE	SCANLE	3.81 PPH	0.00 PPH	10.00 PP	10.00 PP	1/9/2024 10:24:23 PM	2.01 PPH	2.44 PPH	1.84 PPH	3.33 PPH
13	PF		921-2015.WQ	STM BU FLOW	VALUE	SCANLE	3.13 PPS	1.00 PPS	4.00 PPS	4.00 PPS	1/9/2024 10:24:23 PM	3.06 PPS	3.10 PPS	3.00 PPS	3.19 PPS

1/10/2024 10:29:59 AM

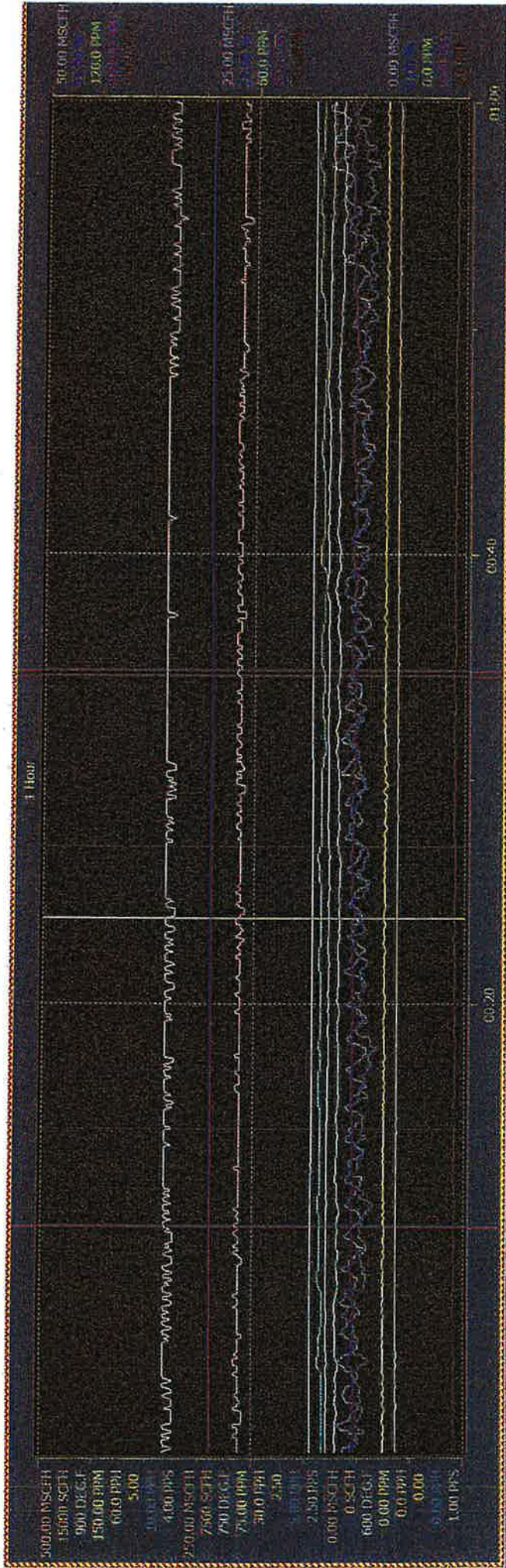
Root/Oxnard Mill/Fixed Displays:Cogen Enviro Trend



Std	Time	Object	Object Name	Object Description	Property	Log Ith	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	10:00	BEARFLOW_A	BEARFLOW_A	DUCT BEARER GAS FLOW	VALUE	SEANILE	6.42 MSCFH	0.00 MSC	50.00 MS	1/9/2024 11:24:14 PM	15.79 MSCFH	13.46 MSCFH	11.88 MSCFH	16.36 MSCFH
2	10:00	BEARFLOW	BEARFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MSC	0.00 MSC	500.00 M	1/9/2024 11:24:14 PM	266.35 MSCFH	266.81 MSCFH	256.10 MSCFH	271.47 MSCFH
3	10:00	BEARFLOW_FT	BEARFLOW_FT	WAT GAS FLOW MAXON	VALUE	SEANILE	2409 SCFH	0 SCFH	15000 SC	1/9/2024 11:24:14 PM	2416 SCFH	2414 SCFH	2383 SCFH	2445 SCFH
4	10:00	BEARFLOW_MOX	BEARFLOW_MOX	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698 DEGLF	600 DEGL	900 DEGL	1/9/2024 11:24:14 PM	709 DEGLF	710 DEGLF	708 DEGLF	716 DEGLF
5	10:00	BEARFLOW_MOX	BEARFLOW_MOX	BEAR BLR INLET NOX	VALUE	SEANILE	45.70 PPM	0.00 PPM	150.00 P	1/9/2024 11:24:14 PM	47.08 PPM	46.13 PPM	44.62 PPM	47.68 PPM
6	10:00	BEARFLOW_MOX	BEARFLOW_MOX	BEAR BLR INLET NOX	INV	SEANILE	18.4 PPH	0.0 PPH	60.0 PPH	1/9/2024 11:24:14 PM	19.6 PPH	19.6 PPH	19.2 PPH	20.0 PPH
7	10:00	BEARFLOW_MOX	BEARFLOW_MOX	STH TO GAS RATIO	VALUE	SEANILE	0.94	0.00	5.00	1/9/2024 11:24:14 PM	0.94	0.05	0.02	1.00
8	10:00	BEARFLOW_MOX	BEARFLOW_MOX	BEAR BLR STACK CO2	VALUE	SEANILE	14.97 %	0.00 %	25.00 %	1/9/2024 11:24:14 PM	15.05 %	15.01 %	14.86 %	15.05 %
9	10:00	BEARFLOW_MOX	BEARFLOW_MOX	BEAR BLR STACK CO2	VALUE	SEANILE	36.7 PPM	0.0 PPM	120.0 PP	1/9/2024 11:24:14 PM	40.8 PPM	40.8 PPM	39.4 PPM	42.3 PPM
10	10:00	BEARFLOW_MOX	BEARFLOW_MOX	CO PPH HI ALARM	VALUE	SEANILE	23.02 PPH	0.00 PPH	100.00 P	1/9/2024 11:24:14 PM	26.62 PPH	26.29 PPH	25.20 PPH	27.71 PPH
11	10:00	BEARFLOW_MOX	BEARFLOW_MOX	BEAR BLR STACK CHOX	INV	SEANILE	3.6 PPH	0.0 PPH	100.0 PP	1/9/2024 11:24:14 PM	2.2 PPH	2.3 PPH	1.9 PPH	2.7 PPH
12	10:00	BEARFLOW_MOX	BEARFLOW_MOX	CHOX POUND PER HOUR	VALUE	SEANILE	3.75 PPH	0.00 PPH	10.00 PP	1/9/2024 11:24:14 PM	2.50 PPH	2.47 PPH	2.07 PPH	2.93 PPH
13	10:00	BEARFLOW_MOX	BEARFLOW_MOX	STH BLD FLOW	VALUE	SEANILE	3.06 PPS	1.00 PPS	4.00 PPS	1/9/2024 11:24:14 PM	3.06 PPS	3.09 PPS	3.00 PPS	3.13 PPS

1/10/2024 10:30:03 AM

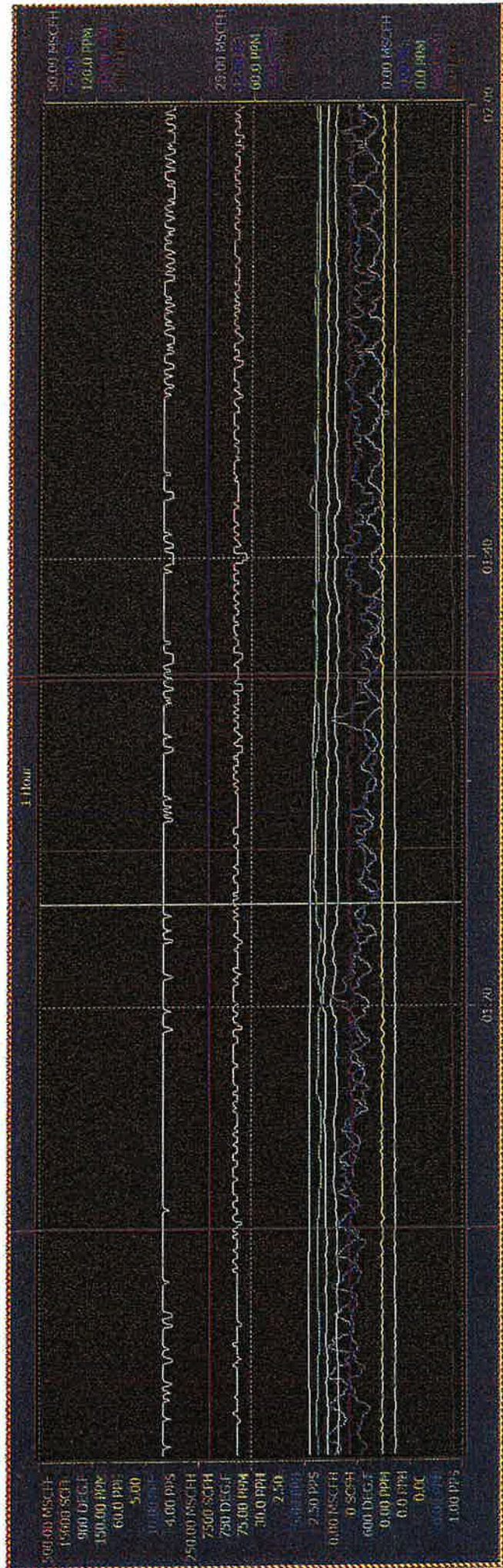
Root/Oxnard Mill/Fixe displays:Cogen Enviro Trend



Width	Trace	Object	Object Name	Object Description	Propert	Log File	Current Val	Low Ranged	High Ranged	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	1	08GASFLOW_A	08GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	6.25 MSCFH	0.00 MSC	50.00 MS	1/10/2024 12:23:48 AM	12.66 MSCFH	33.07 MSCFH	10.97 MSCFH	16.48 MSCFH
2	2	GTGASFLOW	GTGASFLOW	IGMS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSC	0.00 MSC	500.00 M	1/10/2024 12:23:48 AM	270.24 MSC	267.19 MSCFH	256.10 MSC	271.47 MSCFH
3	3	011F306.FT	011F306.FT	HEAT GAS FLOW MAXON	VALUE	SEANLE	2405 SCFH	0 SCFH	15000 SC	1/10/2024 12:23:48 AM	2403 SCFH	2403 SCFH	2382 SCFH	2422 SCFH
4	4	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	689 DEGF	600 DEGF	900 DEGF	1/10/2024 12:23:48 AM	709 DEGF	709 DEGF	708 DEGF	709 DEGF
5	5	931AC1112A_HOX	931AC1112A_HOX	8827 BUR BLET NOX	VALUE	SEANLE	-0.09 PPM	0.00 PPM	150.00 P	1/10/2024 12:23:48 AM	44.68 PPM	45.14 PPM	43.37 PPM	46.71 PPM
6	6	931FIC1173	931FIC1173	8827 BUR BLET FLOW	VALUE	SEANLE	18.4 PPM	0.0 PPM	60.0 PPM	1/10/2024 12:23:48 AM	19.4 PPM	19.5 PPM	19.2 PPM	20.0 PPM
7	7	921-2015.WQ0856	921-2015.WQ0856	5TH TO GAS BATIO	VALUE	SEANLE	0.96	0.00	5.00	1/10/2024 12:23:48 AM	0.96	0.95	0.92	0.98
8	8	931AC1112B_O2	931AC1112B_O2	8827 BUR STACK O2	VALUE	SEANLE	15.06 %	0.00 %	25.00 %	1/10/2024 12:23:48 AM	15.07 %	15.01 %	14.99 %	15.05 %
9	9	931AI1193.OOD	931AI1193.OOD	8827 BUR STACK COO	VALUE	SEANLE	36.8 PPM	0.0 PPM	120.0 PP	1/10/2024 12:23:48 AM	41.1 PPM	41.1 PPM	40.8 PPM	42.7 PPM
10	10	CO_PPL_ALARM	CO_PPL_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.62 PPH	0.00 PPH	100.00 P	1/10/2024 12:23:48 AM	26.35 PPH	26.32 PPH	25.14 PPH	27.27 PPH
11	11	931AC1112	931AC1112	8827 BUR STACK OXOX	VALUE	SEANLE	3.2 PPM	0.0 PPM	100.0 PP	1/10/2024 12:23:48 AM	2.3 PPM	2.3 PPM	1.9 PPM	2.7 PPM
12	12	CHOX_PPH	CHOX_PPH	COOX PPH PER HOUR	VALUE	SEANLE	3.26 PPH	0.00 PPH	10.00 PP	1/10/2024 12:23:48 AM	2.46 PPH	2.48 PPH	2.10 PPH	2.91 PPH
13	13	921-2015.WQ	921-2015.WQ	5TH RD FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/10/2024 12:23:48 AM	3.12 PPS	3.11 PPS	3.01 PPS	3.13 PPS

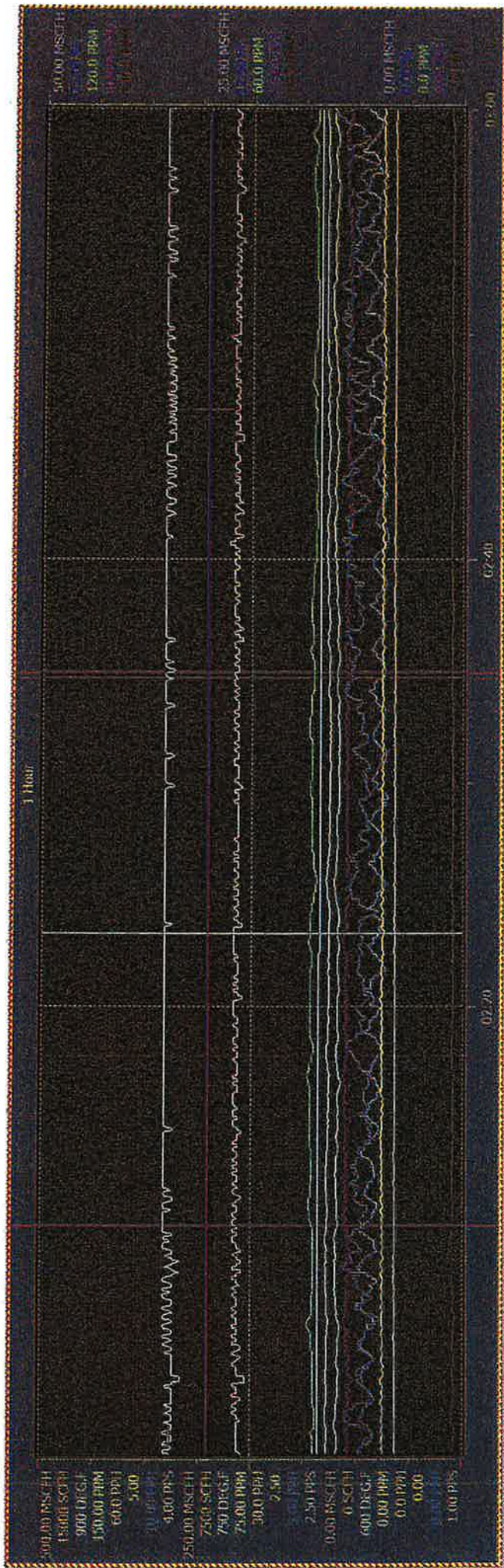
1/10/2024 10:32:44 AM

Root/Oxnard Mill/Fixec Plays:Cogen Enviro Trend



Variable	Unit	Object	Object Name	Object Description	Propriet	Long ID	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	MSCFH	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNR GAS FLOW	VALUE	SEANLE	6.43 MSCFH	0.00 MSCFH	50.00 MS	1/10/2024 12:43:34 AM	10.94 MSCFH	11.71 MSCFH	8.85 MSCFH	16.22 MSCFH
2	DEGF	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSCFH	0.00 MSCFH	500.00 M	1/10/2024 12:43:34 AM	271.47 MSCFH	268.12 MSCFH	256.10 MSCFH	271.47 MSCFH
3	PPH	811F006.FT	811F006.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2395 SCFH	0 SCFH	15000 SC	1/10/2024 12:43:34 AM	2395 SCFH	2403 SCFH	2373 SCFH	2433 SCFH
4	TT	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	699 DEGF	600 DEGF	900 DEGF	1/10/2024 12:43:34 AM	708 DEGF	706 DEGF	702 DEGF	710 DEGF
5	PPH	931AC1117A.MOX	931AC1117A.MOX	888V BLR BULET NOX	VALUE	SEANLE	-0.14 PPH	0.00 PPH	150.00 P	1/10/2024 12:43:34 AM	44.39 PPH	45.03 PPH	43.71 PPH	46.88 PPH
6	PPH	931FIC1173	931FIC1173	888V FLOW	INV	SEANLE	18.4 PPH	0.0 PPH	60.0 PPH	1/10/2024 12:43:34 AM	19.5 PPH	19.4 PPH	18.9 PPH	20.2 PPH
7	PPH	921-2015.WQ06GG	921-2015.WQ06GG	STR TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	1/10/2024 12:43:34 AM	0.95	0.95	0.95	0.98
8	PPH	931AC1112B.O2	931AC1112B.O2	888V BLR STACK O2	VALUE	SEANLE	15.06 %	0.00 %	25.00 %	1/10/2024 12:43:34 AM	15.05 %	15.05 %	14.99 %	15.13 %
9	PPH	931AC1112B.CO2	931AC1112B.CO2	888V BLR STACK CO2	VALUE	SEANLE	36.8 PPH	0.0 PPH	120.0 PP	1/10/2024 12:43:34 AM	41.8 PPH	41.5 PPH	39.8 PPH	43.8 PPH
10	PPH	CO_PPH_ALABN	CO_PPH_ALABN	CO PPH HL ALABN	VALUE	SEANLE	22.64 PPH	0.00 PPH	100.00 P	1/10/2024 12:43:34 AM	27.10 PPH	26.68 PPH	25.21 PPH	28.28 PPH
11	PPH	931AC1112	931AC1112	888V BLR STACK NOX	INV	SEANLE	3.1 PPH	0.0 PPH	100.0 PP	1/10/2024 12:43:34 AM	2.1 PPH	2.3 PPH	1.8 PPH	2.9 PPH
12	PPH	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	3.22 PPH	0.00 PPH	10.00 PP	1/10/2024 12:43:34 AM	2.21 PPH	2.49 PPH	1.88 PPH	3.14 PPH
13	PPH	921-2015.WQ	921-2015.WQ	STR BW FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/10/2024 12:43:34 AM	3.13 PPS	3.11 PPS	3.06 PPS	3.13 PPS

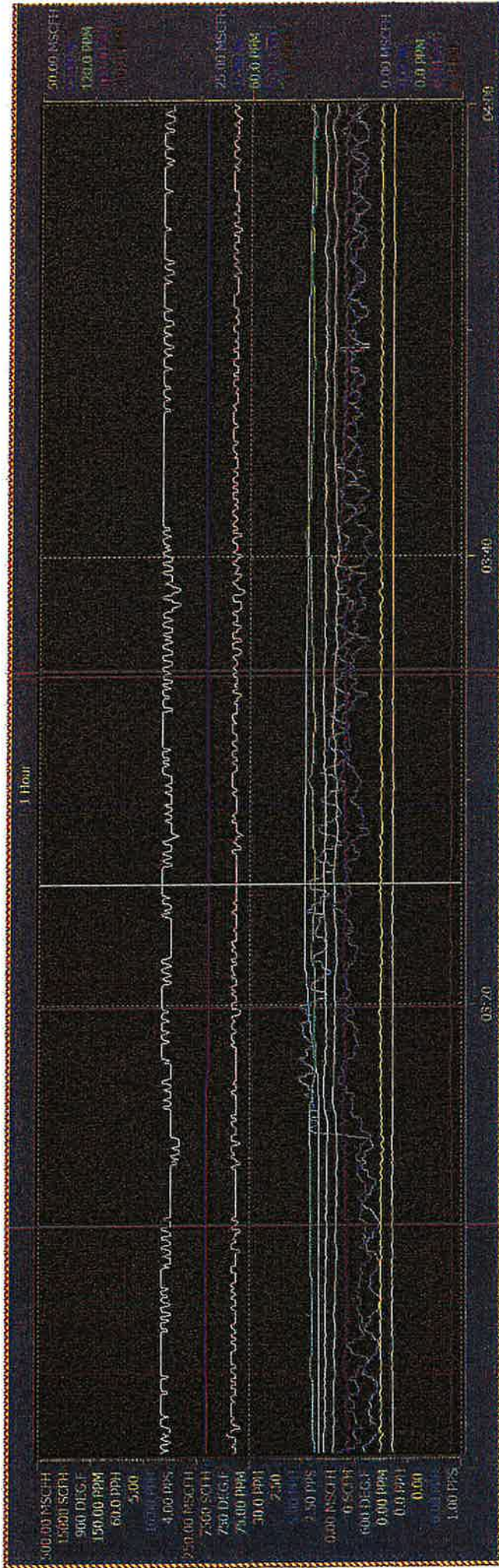
1/10/2024 10:32:50 AM



Variable	Unit	Object	Object Name	Object Description	Propert	Log th	Current	Veil	Low	Range	High	Range	Roller	Time	Roller	Value	Mean	Value	Min	Value	Max	Value
1	PPH	DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	6.43 MSCFH	0.00 MSCFH	0.00 MSCFH	50.00 MS	50.00 MS		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	9.70 MSCFH	10.45 MSCFH	8.92 MSCFH	8.92 MSCFH	12.48 MSCFH	12.48 MSCFH		
2	PPH	BTGASFLOW	BTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	261.23 MSCFH	0.00 MSCFH	0.00 MSCFH	500.00 M	500.00 M		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	271.47 MSCFH	268.31 MSCFH	256.10 MSCFH	256.10 MSCFH	276.59 MSCFH	276.59 MSCFH		
3	PPH	BLIFDROGFT	BLIFDROGFT	WNT GAS FLOW MAXON	VALUE	SEANILE	2423 SCFH	0 SCFH	0 SCFH	15000 SC	15000 SC		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	2422 SCFH	2418 SCFH	2393 SCFH	2393 SCFH	2442 SCFH	2442 SCFH		
4	PPH	931TH107.TI	931TH107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698 DEG.F	600 DEG.F	900 DEG.F	900 DEG.F	900 DEG.F		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	701 DEG.F	701 DEG.F	701 DEG.F	701 DEG.F	702 DEG.F	702 DEG.F		
5	PPH	931AC112A.NOX	931AC112A.NOX	RAW BLA BILET NOX	VALUE	SEANILE	-0.20 PPM	0.00 PPM	0.00 PPM	150.00 P	150.00 P		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	44.33 PPM	44.70 PPM	43.20 PPM	43.20 PPM	46.65 PPM	46.65 PPM		
6	PPH	931FC1173	931FC1173	WHB FLOW	NV	SEANILE	18.4 PPH	0.0 PPH	0.0 PPH	60.0 PPH	60.0 PPH		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	18.9 PPH	19.1 PPH	18.7 PPH	18.7 PPH	19.5 PPH	19.5 PPH		
7	PPH	921-2015.WQ066	921-2015.WQ066	STW TO GAS RATIO	VALUE	SEANILE	0.96	0.00	5.00	5.00	5.00		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	0.93	0.95	0.92	0.92	0.99	0.99		
8	PPH	931AC112B.O2	931AC112B.O2	RAW BLA STACK O2	VALUE	SEANILE	15.06 %	0.00 %	25.00 %	25.00 %	25.00 %		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	15.10 %	15.11 %	15.07 %	15.07 %	15.13 %	15.13 %		
9	PPH	931A1103.CO2	931A1103.CO2	RAW BLA STACK CO2	VALUE	SEANILE	36.8 PPM	0.0 PPM	0.0 PPM	120.0 PP	120.0 PP		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	43.1 PPM	42.4 PPM	41.3 PPM	41.3 PPM	43.8 PPM	43.8 PPM		
10	PPH	CO_PPH.ALARM	CO_PPH.ALARM	CO PPH HI ALARM	VALUE	SEANILE	22.64 PPH	0.00 PPH	0.00 PPH	100.00 P	100.00 P		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	28.00 PPH	27.18 PPH	25.67 PPH	25.67 PPH	28.44 PPH	28.44 PPH		
11	PPH	931AC1112	931AC1112	RAW BLA STACK CHOX	NV	SEANILE	3.1 PPM	0.0 PPM	0.0 PPM	100.0 PP	100.0 PP		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	2.3 PPM	2.3 PPM	2.3 PPM	2.3 PPM	2.9 PPM	2.9 PPM		
12	PPH	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANILE	3.18 PPH	0.00 PPH	0.00 PPH	10.00 PP	10.00 PP		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	2.45 PPH	2.47 PPH	1.93 PPH	1.93 PPH	3.08 PPH	3.08 PPH		
13	PPH	921-2015.WQ	921-2015.WQ	STW WQ FLOW	VALUE	SEANILE	3.06 PPS	1.00 PPS	1.00 PPS	4.00 PPS	4.00 PPS		1/10/2024 2:23:15 AM	1/10/2024 2:23:15 AM	3.13 PPS	3.11 PPS	3.00 PPS	3.00 PPS	3.13 PPS	3.13 PPS		

1/10/2024 10:32:53 AM

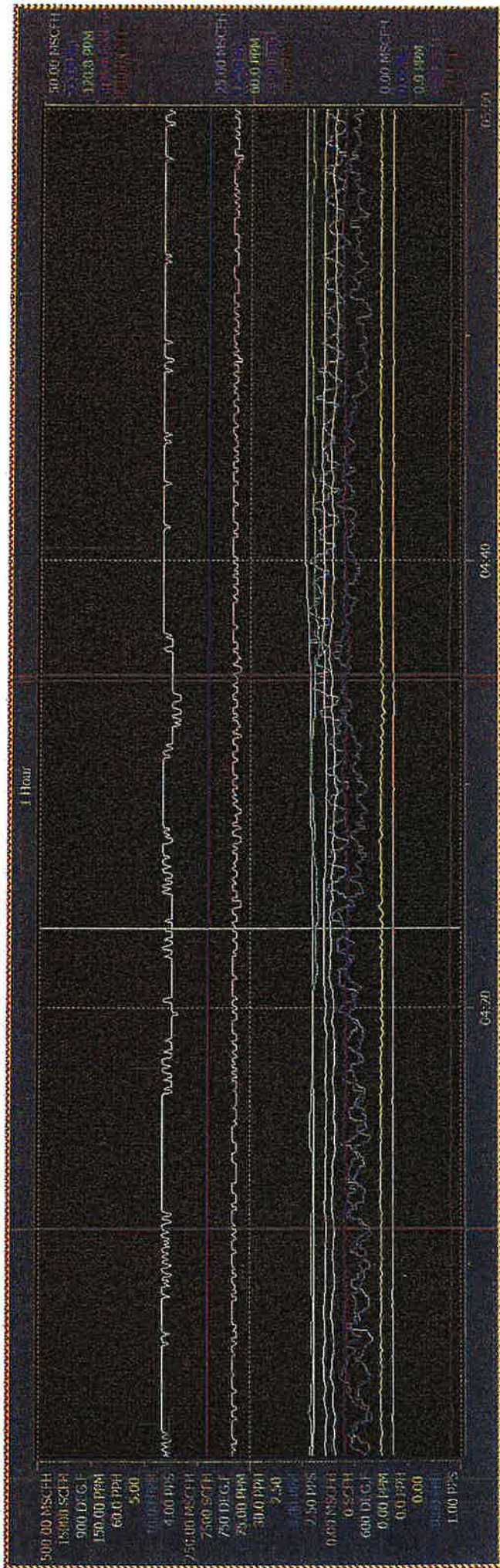
Root/Oxnard Mill/Fixed Days: Cogen Enviro Trend



Visible	Stat	Time C	Object	Object Name	Object Description	Propert	Log	Unit	Comment	Val	Low Range	High Range	Router Time	Router Value	Mean Value	Min Value	Max Value
1	1	1	086ASFLOW_A	086ASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	6.43	MSCFH	0.00	MSCF	50.00	1/10/2024 3:25:23 AM	17.48	13.53	9.49	19.15
2	1	1	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	261.23	MSCF	0.00	MSCF	500.00	1/10/2024 3:25:23 AM	266.35	268.15	257.25	276.59
3	1	1	811FD06&FT	811FD06&FT	HAT GAS FLOW MAXON	VALUE	SEANILE	2428	SCFH	0	SCFH	15000	1/10/2024 3:25:23 AM	2405	2413	2381	2441
4	1	1	931T1107-TI	931T1107-TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	698	DEG.F	600	DEG.	900	1/10/2024 3:25:23 AM	711	707	701	711
5	1	1	931A1C112A_NOX	931A1C112A_NOX	RAW BLK BULET NOX	VALUE	SEANILE	-0.20	PPH	0.00	PPH	150.00	1/10/2024 3:25:23 AM	44.77	44.77	43.28	46.03
6	1	1	931F1C1173	931F1C1173	IRG FLOW	NV	SEANILE	18.4	PPH	0.0	PPH	60.0	1/10/2024 3:25:23 AM	19.3	19.3	18.9	19.6
7	1	1	921-2015.WQIR66	921-2015.WQIR66	5TK TO GAS-6A710	VALUE	SEANILE	0.96	0.00	0.00	5.00	1/10/2024 3:25:23 AM	0.95	0.95	0.91	0.98	
8	1	1	931A1C112B_O2	931A1C112B_O2	RAW BLK STACK O2	VALUE	SEANILE	15.05	%	0.00	%	25.00	1/10/2024 3:25:23 AM	14.96	15.04	14.86	15.13
9	1	1	931A1193.CO	931A1193.CO	RAW BLK STACK CO	VALUE	SEANILE	36.8	PPH	0.0	PPH	120.0	1/10/2024 3:25:23 AM	41.8	42.3	41.3	44.3
10	1	1	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	22.64	PPH	0.00	PPH	100.00	1/10/2024 3:25:23 AM	27.21	27.39	25.59	29.06
11	1	1	931A1C1112	931A1C1112	RAW BLK STACK CNOX	NV	SEANILE	3.0	PPH	0.0	PPH	100.0	1/10/2024 3:25:23 AM	2.3	2.3	2.3	2.8
12	1	1	CNOX_PPH	CNOX_PPH	CNOX POUND PER HOUR	VALUE	SEANILE	3.14	PPH	0.00	PPH	10.00	1/10/2024 3:25:23 AM	2.76	2.50	2.10	3.03
13	1	1	921-2015.WQ	921-2015.WQ	5TK INO FLOW	VALUE	SEANILE	3.06	PPS	1.00	PPS	4.00	1/10/2024 3:25:23 AM	3.13	3.10	3.00	3.13

1/10/2024 10:32:57 AM

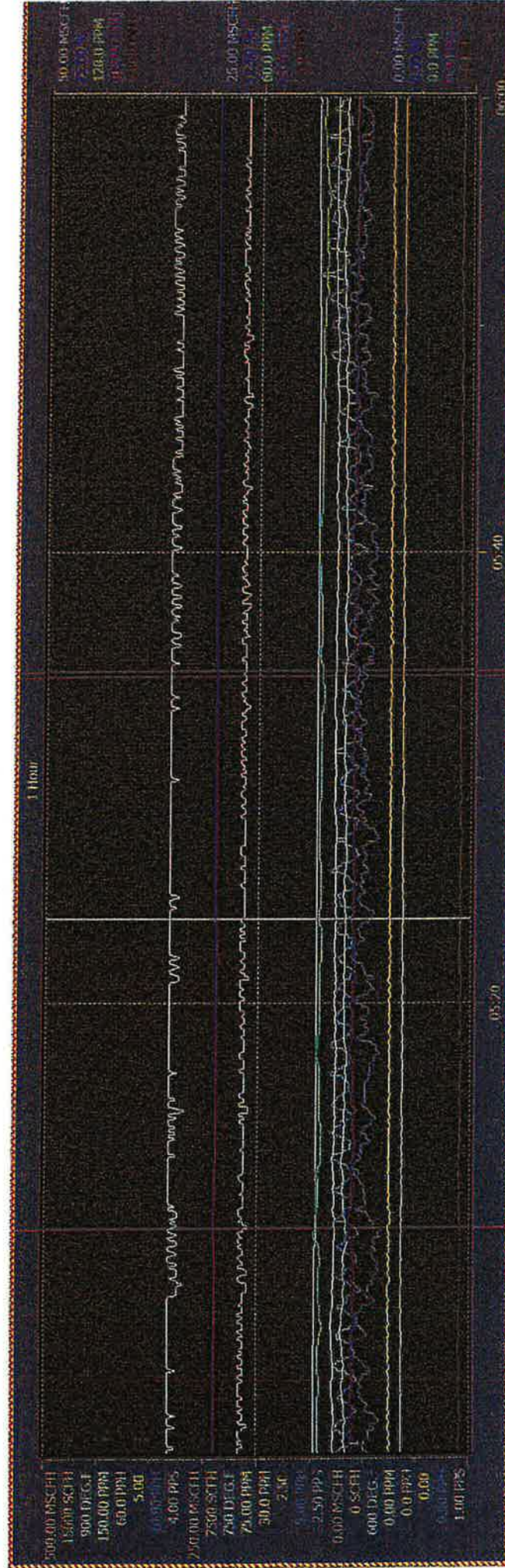
Root/Oxnard Mill/Fixed Discharges: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Property	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	Misc Value
1	1	DTGASFLOW_A	DTGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	6.68 MSCFH	0.00 MSC	50.00 MS	1/10/2024 4:23:33 AM	13.55 MSCFH	14.23 MSCFH	10.43 MSCFH	18.23 MSCFH	
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSC	0.00 MSC	500.00 M	1/10/2024 4:23:33 AM	269.05 MSCF	269.05 MSCFH	261.23 MSC	271.47 MSCFH	
3	3	811FD06.FT	811FD06.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2419.5CFH	0.5CFH	15000.0 SC	1/10/2024 4:23:33 AM	2411.5CFH	2407.5CFH	2381.5CFH	2435.5CFH	
4	4	931AIC1107.TI	931AIC1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	698 DEGF	600 DEGF	900 DEGF	1/10/2024 4:23:33 AM	705 DEGF	707 DEGF	705 DEGF	711 DEGF	
5	5	931AIC1112A_NOX	931AIC1112A_NOX	88W BLR BRLET NOX	VALUE	SEANLE	-0.20 PPM	0.00 PPM	150.00 P	1/10/2024 4:23:33 AM	46.26 PPM	45.38 PPM	44.01 PPM	47.05 PPM	
6	6	931AIC1123	931AIC1123	RIG FLOW	NV	SEANLE	18.4 PPH	0.0 PPH	60.0 PPH	1/10/2024 4:23:33 AM	19.5 PPH	19.4 PPH	19.1 PPH	19.9 PPH	
7	7	921-2015.WQ0666	921-2015.WQ0666	STM TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	1/10/2024 4:23:33 AM	0.95	0.95	0.90	0.97	
8	8	931AIC1128_O2	931AIC1128_O2	88W BLR STACK O2	VALUE	SEANLE	15.06 %	0.00 %	25.00 %	1/10/2024 4:23:33 AM	15.05 %	15.02 %	14.96 %	15.07 %	
9	9	931AIC1193.CO	931AIC1193.CO	88W BLR STACK CO	VALUE	SEANLE	36.8 PPH	0.0 PPH	120.0 PP	1/10/2024 4:23:33 AM	41.3 PPH	42.1 PPH	40.5 PPH	43.4 PPH	
10	10	CO_PPH_HI_ALARM	CO_PPH_HI_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.66 PPH	0.00 PPH	100.00 P	1/10/2024 4:23:33 AM	26.66 PPH	27.42 PPH	25.67 PPH	28.25 PPH	
11	11	931AIC1112	931AIC1112	88W BLR STACK CHOX	NV	SEANLE	3.0 PPH	0.0 PPH	100.0 PP	1/10/2024 4:23:33 AM	2.5 PPH	2.3 PPH	1.9 PPH	2.8 PPH	
12	12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	3.11 PPH	0.00 PPH	10.00 PP	1/10/2024 4:23:33 AM	2.65 PPH	2.52 PPH	2.12 PPH	3.05 PPH	
13	13	921-2015.WQ	921-2015.WQ	STM BU FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/10/2024 4:23:33 AM	3.07 PPS	3.11 PPS	3.00 PPS	3.13 PPS	

1/10/2024 10:33:02 AM

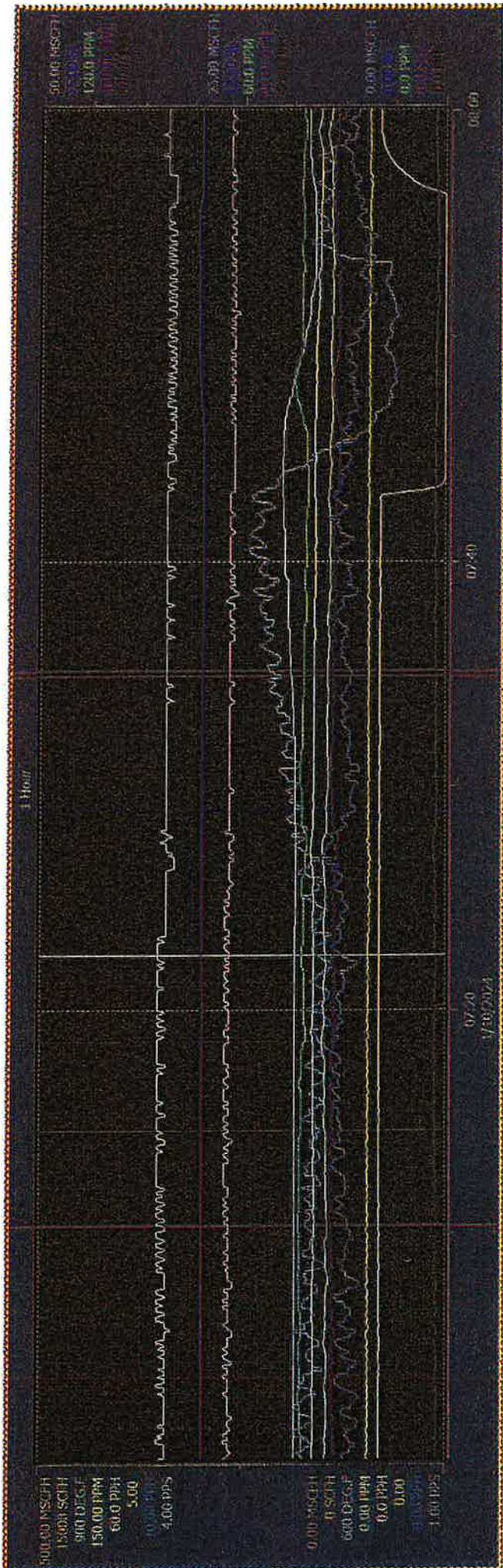
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Object	Object Item	Object Description	Propert	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBGASFLOW_A	DUCT EXHIBER GAS FLOW	VALUE	SEATTLE	6.68 MSCFH	0.00 MSC	50.00 HS	1/10/2024 5:23:44 AM	14.85 MSCFH	14.74 MSCFH	12.46 MSCF	17.91 MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEATTLE	261.23 MSC	0.00 MSC	500.00 M	1/10/2024 5:23:44 AM	271.47 MSCF	267.91 MSCFH	261.23 MSC	271.47 MSCFH
3	BLIF306.FT	HEAT GAS FLOW MONOR	VALUE	SEATTLE	2433 SCFH	0 SCFH	15000 SC	1/10/2024 5:23:44 AM	2386 SCFH	2398 SCFH	2373 SCFH	2419 SCFH
4	9311T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEATTLE	690 DEG.F	600 DEG.	900 DEG.	1/10/2024 5:23:44 AM	709 DEG.F	709 DEG.F	709 DEG.F	710 DEG.F
5	931AIC112A_MAX	GGG BLR BILET HOX	VALUE	SEATTLE	-0.26 PPM	0.00 PPM	150.00 P	1/10/2024 5:23:44 AM	44.28 PPM	44.73 PPM	43.26 PPM	46.46 PPM
6	931FIC1173	GGG FLOW	INV	SEATTLE	18.4 PPH	0.0 PPH	60.0 PPH	1/10/2024 5:23:44 AM	19.0 PPH	19.2 PPH	18.9 PPH	19.6 PPH
7	921-2015.WQ06GG	STR TO GAS RATIO	VALUE	SEATTLE	0.95	0.00	5.00	1/10/2024 5:23:44 AM	0.96	0.95	0.95	0.97
8	931AIC112B_O2	GGG BLR STACK O2	VALUE	SEATTLE	15.06 %	0.00 %	25.00 %	1/10/2024 5:23:44 AM	15.02 %	15.01 %	14.96 %	15.05 %
9	931A1193.CCO	GGG BLR STACK COO	VALUE	SEATTLE	36.8 PPM	0.0 PPM	120.0 PP	1/10/2024 5:23:44 AM	43.0 PPM	42.3 PPM	40.7 PPM	44.1 PPM
10	CO_PPH_ALUMN	CO PPH HI ALUMN	VALUE	SEATTLE	22.66 PPH	0.00 PPH	100.00 P	1/10/2024 5:23:44 AM	27.76 PPH	27.66 PPH	26.47 PPH	28.90 PPH
11	931AIC112	GGG BLR STACK CHOX	INV	SEATTLE	3.0 PPM	0.0 PPM	100.0 PP	1/10/2024 5:23:44 AM	2.1 PPM	2.3 PPM	2.3 PPM	2.7 PPM
12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEATTLE	3.07 PPH	0.00 PPH	10.00 PP	1/10/2024 5:23:44 AM	2.38 PPH	2.51 PPH	2.09 PPH	2.95 PPH
13	921-2015.WQ	STR BO FLOW	VALUE	SEATTLE	3.06 PPS	1.00 PPS	4.00 PPS	1/10/2024 5:23:44 AM	3.13 PPS	3.11 PPS	3.02 PPS	3.19 PPS

1/10/2024 10:33:05 AM

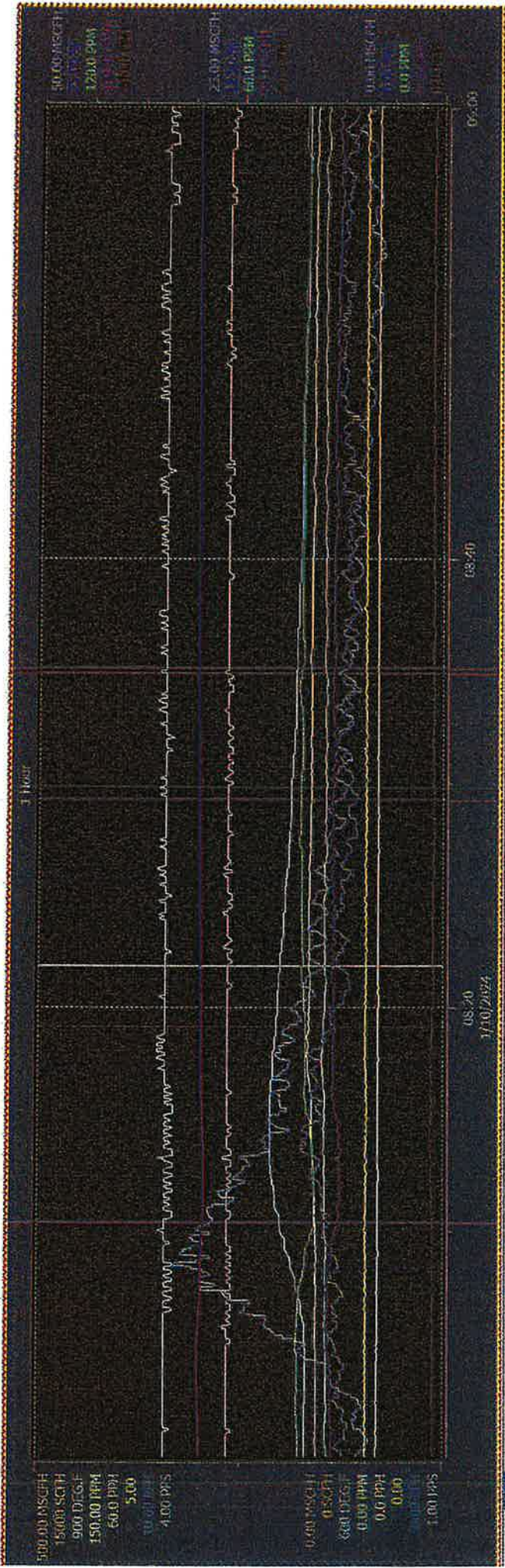
Root/Oxnard Mill/Fixed Diagnostics: Cogen Enviro Trend



Visible	Stat	Trend	Object	Object Name	Object Description	Proper	Log	Unit	Current	High	Low	Range	Rule	Value	Mean	Min	Max
1	✓		00	00GASFLOW_A	DUCT BLOWER GAS FLOW	VALUE	SEAMLE	MS	17.88 MSCF	300.00 MS	0.00 MSCF	15.65 MSCF	1/10/2024 7:22:26 AM	16.08 MSCFH	5.86 MSCFH	24.33 MSCFH	
2	✓		01	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	MSCF	266.35 MSCF	500.00 MS	0.00 MSCF	266.35 MSCF	1/10/2024 7:22:26 AM	266.11 MSCFH	256.10 MSCF	271.47 MSCFH	
3	✓		02	BLIFD006.FT	NAT GAS FLOW MAXON.2	VALUE	SEAMLE	SCFH	2428 SCFH	15000.0 SC	0 SCFH	2425 SCFH	1/10/2024 7:22:26 AM	1851 SCFH	-13 SCFH	2440 SCFH	
4	✓		03	931TIL107.TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	DEG.F	726 DEG.F	900 DEG.	600 DEG.	711 DEG.F	1/10/2024 7:22:26 AM	710 DEG.F	697 DEG.F	720 DEG.F	
5	✓		04	931AUC112A.MOX	RAW BLR BLEET NOX	VALUE	SEAMLE	PPH	60.21 PPH	150.00 P	0.00 PPH	44.11 PPH	1/10/2024 7:22:26 AM	43.40 PPH	41.67 PPH	45.50 PPH	
6	✓		05	931FC1173	NR3 FLOW	RV	SEAMLE	PPH	23.2 PPH	60.0 PPH	0.0 PPH	19.4 PPH	1/10/2024 7:22:26 AM	19.3 PPH	18.5 PPH	19.9 PPH	
7	✓		06	921-2015.WQ00GG	STM TO GAS RATIO	VALUE	SEAMLE	%	0.95	5.00	0.00	0.95	1/10/2024 7:22:26 AM	0.94	0.91	0.97	
8	✓		07	931AUC112B.O2	RAW BLR STACK O2	VALUE	SEAMLE	%	14.90 %	25.00 %	0.00 %	14.99 %	1/10/2024 7:22:26 AM	15.00 %	14.88 %	15.24 %	
9	✓		08	931AUC1193.COO	RAW BLR STACK COO	VALUE	SEAMLE	PP	33.9 PPH	120.0 PP	0.0 PPH	42.3 PPH	1/10/2024 7:22:26 AM	42.2 PPH	40.6 PPH	44.7 PPH	
10	✓		09	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEAMLE	PPH	22.14 PPH	100.00 P	0.00 PPH	27.50 PPH	1/10/2024 7:22:26 AM	27.39 PPH	25.54 PPH	28.64 PPH	
11	✓		10	931AUC1112	RAW BLR STACK CHOX	RV	SEAMLE	PPH	2.3 PPH	100.0 PP	0.0 PPH	2.3 PPH	1/10/2024 7:22:26 AM	2.2 PPH	1.6 PPH	2.8 PPH	
12	✓		11	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	PPH	2.58 PPH	10.00 PPH	0.00 PPH	2.53 PPH	1/10/2024 7:22:26 AM	2.43 PPH	1.70 PPH	3.04 PPH	
13	✓		12	921-2015.WQ	STM INO FLOW	VALUE	SEAMLE	PPS	3.13 PPS	4.00 PPS	1.00 PPS	3.13 PPS	1/10/2024 7:22:26 AM	3.07 PPS	3.00 PPS	3.13 PPS	

1/11/2024 10:36:04 AM

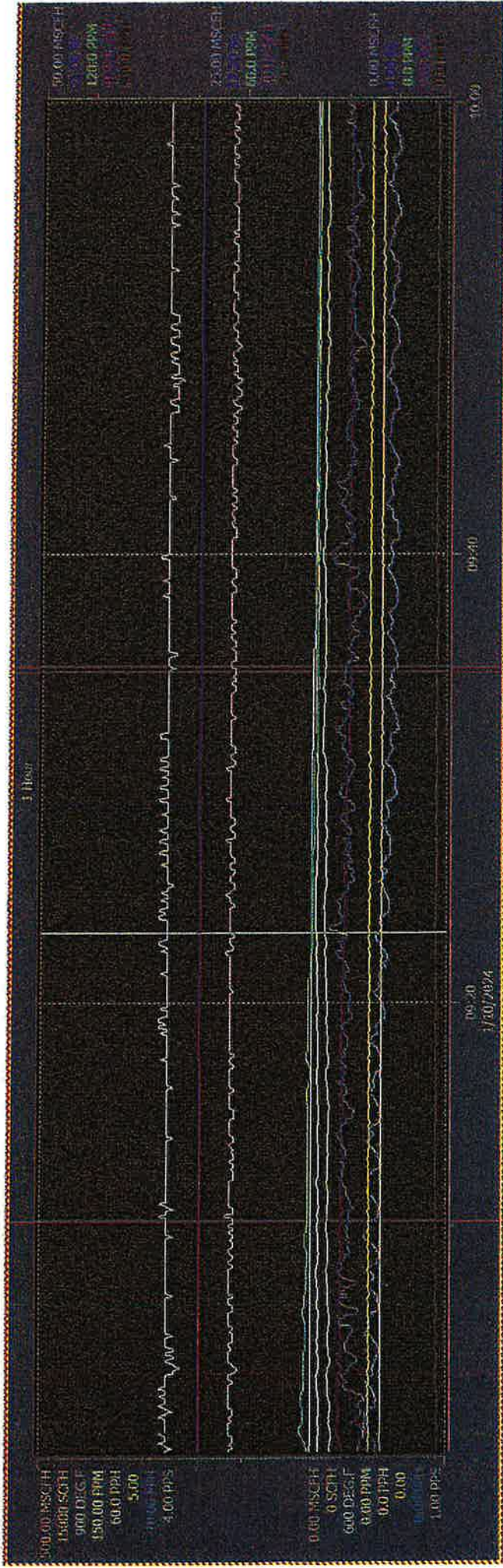
Root/Oxnard Mill/Fixed Diagnostics: Cogen Enviro Trend



Visible	Stat	Trend	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	18.17 MSCF	0.00 MSCF	50.00 MS	1/10/2024 8:21:51 AM	15.21 MSCFH	14.43 MSCFH	7.32 MSCFH	33.26 MSCFH
1	1	1	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MSCF	0.00 MSCF	500.00 M	1/10/2024 8:21:51 AM	266.35 MSCF	265.60 MSCFH	256.10 MSCF	271.47 MSCFH
1	1	1	811FED6LFT	811FED6LFT	RYT GAS FLOW MAXON	VALUE	SEANILE	2438 SCFH	0 SCFH	15000 SC	1/10/2024 8:21:51 AM	2383 SCFH	2395 SCFH	2355 SCFH	2441 SCFH
1	1	1	931TIL107.TI	931TIL107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	726 DEG.F	600 DEG.	900 DEG.	1/10/2024 8:21:51 AM	721 DEG.F	710 DEG.F	700 DEG.F	728 DEG.F
1	1	1	931AICI112A_NOX	931AICI112A_NOX	BAW BLR BULET NOX	VALUE	SEANILE	81.58 PPM	0.00 PPM	150.00 P	1/10/2024 8:21:51 AM	43.65 PPM	43.52 PPM	42.58 PPM	44.56 PPM
1	1	1	931FIC1173	931FIC1173	HRG FLOW	AV	SEANILE	23.2 PPH	0.0 PPH	60.0 PPH	1/10/2024 8:21:51 AM	19.8 PPH	18.3 PPH	18.6 PPH	20.1 PPH
1	1	1	921-2015.WQIR66	921-2015.WQIR66	STH TO GAS RATIO	VALUE	SEANILE	0.95	0.00	5.00	1/10/2024 8:21:51 AM	0.94	0.95	0.92	0.99
1	1	1	931AICI112B_O2	931AICI112B_O2	BAW BLR STACK O2	VALUE	SEANILE	14.90 %	0.00 %	25.00 %	1/10/2024 8:21:51 AM	14.99 %	15.07 %	14.79 %	15.19 %
1	1	1	931AICI112B_CO	931AICI112B_CO	BAW BLR STACK CO	VALUE	SEANILE	33.9 PPM	0.0 PPM	120.0 PP	1/10/2024 8:21:51 AM	41.6 PPM	41.3 PPM	37.9 PPM	43.3 PPM
1	1	1	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	22.19 PPH	0.00 PPH	100.00 P	1/10/2024 8:21:51 AM	26.95 PPH	26.60 PPH	24.71 PPH	28.65 PPH
1	1	1	931AICI112	931AICI112	BAW BLR STACK CHOX	AV	SEANILE	2.2 PPH	0.0 PPH	100.0 PP	1/10/2024 8:21:51 AM	2.4 PPH	2.3 PPH	1.9 PPH	3.1 PPH
1	1	1	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANILE	2.44 PPH	0.00 PPH	10.00 PP	1/10/2024 8:21:51 AM	2.76 PPH	2.53 PPH	2.03 PPH	3.50 PPH
1	1	1	921-2015.WQ	921-2015.WQ	STH INU FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	1/10/2024 8:21:51 AM	3.06 PPS	3.06 PPS	3.00 PPS	3.13 PPS

1/11/2024 10:36:08 AM

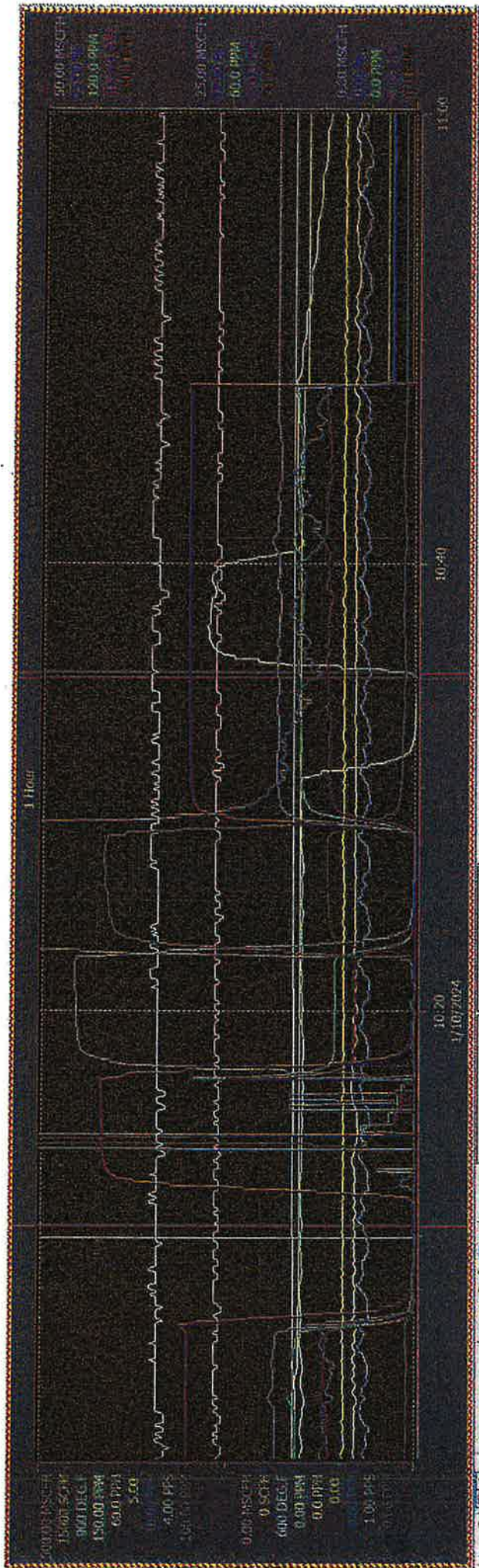
Root/Oxnard Mill/Fixed Days: Cogen Enviro Trend



Variable	Stat	Trace C	Object	Object Name	Object Description	Propert	Loop	Unit	Current	Val	Low	Range	High	Range	Ruler	Time	Mean	Value	Min	Value	Max	Value
1	PPH	086ASFLOW_A	086ASFLOW_A	086ASFLOW_A	ORCT BRNR GAS FLOW	VALUE	SEANILE	MSOCH	17.94	MSOCH	0.00	MSOCH	50.00	MSOCH	1/10/2024 9:23:06 AM	7.55	MSOCH	5.67	MSOCH	10.12	MSOCH	10.12
2	PPH	GT6ASFLOW	GT6ASFLOW	GT6ASFLOW	6G5 TURBINE GAS FLOW	VALUE	SEANILE	MSOCH	266.35	MSOCH	0.00	MSOCH	500.00	MSOCH	1/10/2024 9:23:06 AM	264.44	MSOCH	256.10	MSOCH	271.47	MSOCH	271.47
3	PPH	911FD06LFT	911FD06LFT	911FD06LFT	911 GAS FLYW MAXON	VALUE	SEANILE	SCFH	2438	SCFH	0	SCFH	15000	SCFH	1/10/2024 9:23:06 AM	2397	SCFH	2348	SCFH	2483	SCFH	2483
4	PPH	931TLL107_T1	931TLL107_T1	931TLL107_T1	CATALYTIC REACTOR TEMP	VALUE	SEANILE	DEG.F	726	DEG.F	600	DEG.F	900	DEG.F	1/10/2024 9:23:06 AM	690	DEG.F	697	DEG.F	701	DEG.F	701
5	PPH	931A1C112A_NOX	931A1C112A_NOX	931A1C112A_NOX	931W BLD INLET NOX	VALUE	SEANILE	PPH	81.59	PPH	0.00	PPH	150.00	PPH	1/10/2024 9:23:06 AM	44.57	PPH	42.24	PPH	46.37	PPH	46.37
6	PPH	931FIC1173	931FIC1173	931FIC1173	931W BLD FLOW	VALUE	SEANILE	PPH	23.2	PPH	0.0	PPH	60.0	PPH	1/10/2024 9:23:06 AM	19.1	PPH	18.7	PPH	19.4	PPH	19.4
7	PPH	921-2015.WQWR66	921-2015.WQWR66	921-2015.WQWR66	STW TO GAS RATIO	VALUE	SEANILE	RATIO	0.95	RATIO	0.00	RATIO	5.00	RATIO	1/10/2024 9:23:06 AM	0.95	RATIO	0.95	RATIO	0.97	RATIO	0.97
8	PPH	931A1C112B_O2	931A1C112B_O2	931A1C112B_O2	931W BLD STACK O2	VALUE	SEANILE	%	14.90	%	0.00	%	25.00	%	1/10/2024 9:23:06 AM	15.22	%	15.19	%	15.16	%	15.24
9	PPH	931A1193_COO	931A1193_COO	931A1193_COO	931W BLD STACK COO	VALUE	SEANILE	PPH	33.9	PPH	0.0	PPH	120.0	PPH	1/10/2024 9:23:06 AM	39.7	PPH	36.0	PPH	43.1	PPH	43.1
10	PPH	CO_PPH_ALARM	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	PPH	100.00	PPH	0.00	PPH	100.00	PPH	1/10/2024 9:23:06 AM	24.84	PPH	23.18	PPH	27.38	PPH	27.38
11	PPH	931A1C1112	931A1C1112	931A1C1112	931W BLD STACK CNOX	VALUE	SEANILE	PPH	2.2	PPH	0.0	PPH	10.00	PPH	1/10/2024 9:23:06 AM	2.3	PPH	2.3	PPH	1.9	PPH	2.7
12	PPH	CNOX_PPH	CNOX_PPH	CNOX_PPH	CNOX POUND PER HOUR	VALUE	SEANILE	PPH	2.48	PPH	0.00	PPH	10.00	PPH	1/10/2024 9:23:06 AM	2.69	PPH	2.42	PPH	1.95	PPH	2.80
13	PPH	921-2015.S1WQ	921-2015.S1WQ	921-2015.S1WQ	STW IN FLOW	VALUE	SEANILE	PPS	3.13	PPS	1.00	PPS	4.00	PPS	1/10/2024 9:23:06 AM	3.06	PPS	3.00	PPS	2.96	PPS	3.13

1/11/2024 10:36:13 AM

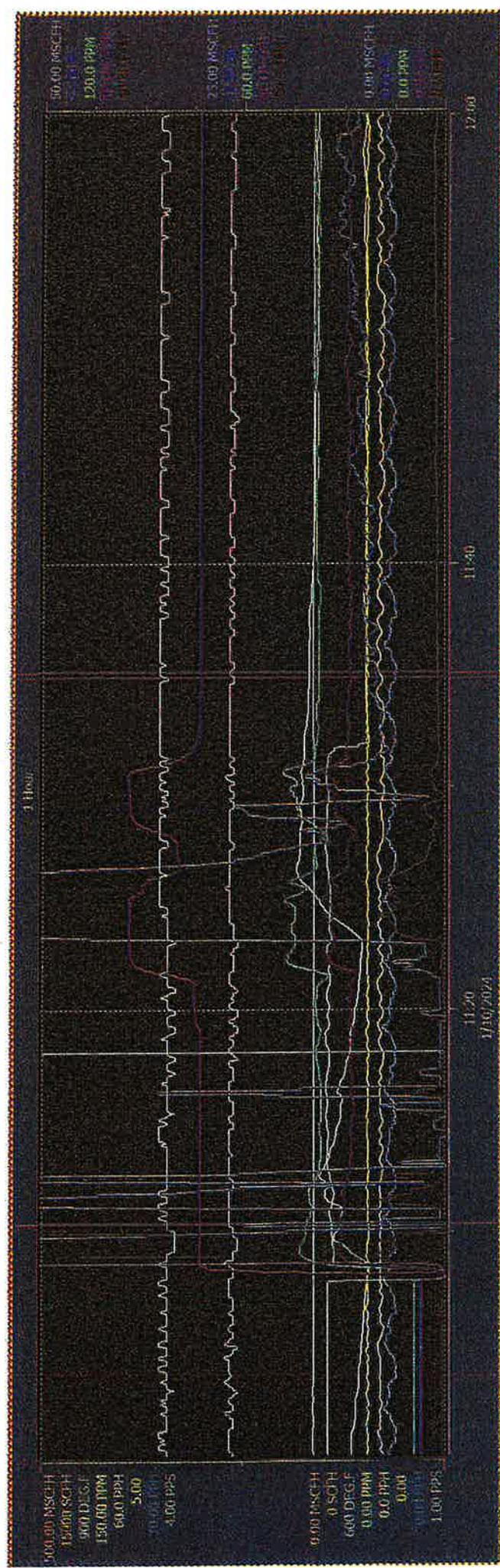
Root/Oxnard Mill/Fixed Diagnostics: Cogen Enviro Trend



Object	Object Name	Object Description	Property	Log File	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DB6ASFLOW_A	DUCT BRWER GAS FLOW	VALUE	SEANLE	17.57 MSCF	0.00 MSCF	50.00 MS	1/10/2024 10:09:55 AM	6.35 MSCFH	5.69 MSCFH	5.93 MSCFH	7.70 MSCFH
2	GT6GSRFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M	1/10/2024 10:09:55 AM	266.39 MSCFH	264.55 MSCFH	256.10 MSCF	271.47 MSCFH
3	BLIF606.FT	NAT GAS FLOW MANOM	VALUE	SEANLE	2433 SCFH	0 SCFH	15000 SC	1/10/2024 10:09:55 AM	2413 SCFH	2387 SCFH	2258 SCFH	2523 SCFH
4	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	725 DEGF	600 DEG.	900 DEG.	1/10/2024 10:09:55 AM	697 DEGF	697 DEGF	697 DEGF	698 DEGF
5	931A1C112A_NOX	88AW BLR WLEET NOX	VALUE	SEANLE	49.94 PPM	0.00 PPM	150.00 P	1/10/2024 10:09:55 AM	45.41 PPM	44.48 PPM	41.05 PPM	64.01 PPM
6	931F1C1173	NH3 FLOW	INV	SEANLE	22.7 PPH	0.0 PPH	60.0 PPH	1/10/2024 10:09:55 AM	16.5 PPH	16.1 PPH	13.9 PPH	19.2 PPH
7	921-2015.WQVR66	STN TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/10/2024 10:09:55 AM	0.95	0.95	0.93	0.98
8	931A1C112B_O2	88AW BLR STACK O2	VALUE	SEANLE	14.96 %	0.00 %	25.00 %	1/10/2024 10:09:55 AM	-0.04 %	7.86 %	-2.88 %	21.01 %
9	931A1193.CCO	88AW BLR STACK CO	VALUE	SEANLE	34.7 PPM	0.0 PPM	120.0 PP	1/10/2024 10:09:55 AM	0.0 PPM	18.3 PPM	-227.8 PPM	71.3 PPM
10	CO_PPH_ALARH	CO PPH HI ALARH	VALUE	SEANLE	22.24 PPH	0.00 PPH	100.00 P	1/10/2024 10:09:55 AM	-0.01 PPH	11.63 PPH	-143.12 PPH	50.19 PPH
11	931A1C1112	88AW BLR STACK CHOX	INV	SEANLE	1.7 PPM	0.0 PPM	100.0 PP	1/10/2024 10:09:55 AM	4.2 PPM	4.2 PPM	-55.3 PPM	310.6 PPM
12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	1.85 PPH	0.00 PPH	10.00 PP	1/10/2024 10:09:55 AM	-0.01 PPH	4.28 PPH	-139.47 PPH	321.85 PPH
13	921-2015.WQ	STN BD FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	1/10/2024 10:09:55 AM	3.06 PPS	3.07 PPS	2.05 PPS	3.13 PPS
14	931A1C112C_CO	88AW BLR STACK CO	VALUE	SEANLE	34.94 PPM	0.00 PPM	100.00 P	1/10/2024 10:09:55 AM	-0.08 PPM	31.41 PPM	-0.16 PPM	91.14 PPM
15	931A1C112D_NOX	88AW BLR STACK NOX	VALUE	SEANLE	1.80 PPM	0.00 PPM	100.00 P	1/10/2024 10:09:55 AM	-0.05 PPM	9.22 PPM	-0.34 PPM	63.43 PPM

1/11/2024 10:53:10 AM

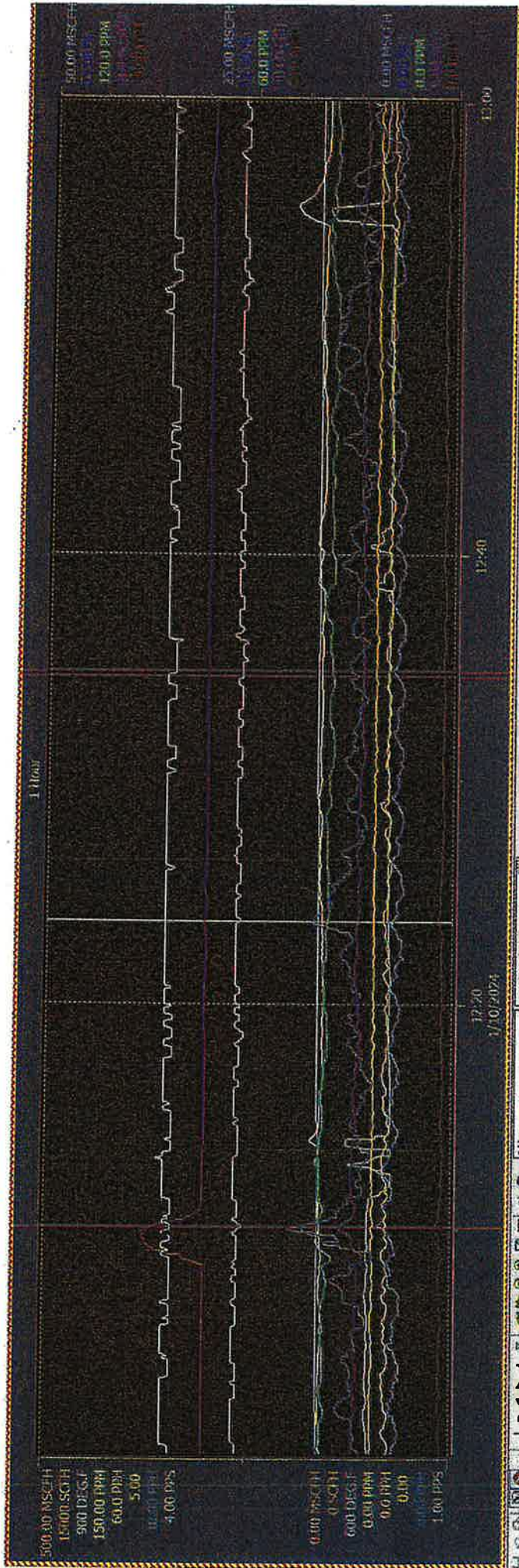
Root/Oxnard Mill/Fixed Discharges: Cogen Enviro Trend



Webb	Sta	Trace	Object	Object Name	Object Description	Propert	Log	Unit	Comment	Val	Low	Range	High	Range	Ruler	Time	Value	Min	Value	Max	
1	1	1	1	108GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	17.34	MSCF	0.00	MSCF	500.00	MS	500.00	1/10/2024	11:18:06 AM	6.12	MSCF	5.99	MSCF	7.75
2	1	2	1	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35	MSCF	0.00	MSCF	1500.00	M	1500.00	1/10/2024	11:18:06 AM	264.25	MSCF	256.10	MSCF	271.47
3	1	3	1	811FD06LFT	HAT GAS FLOW MAXON	VALUE	SEANLE	2419	SCFH	0	SCFH	15000	SC	15000	1/10/2024	11:18:06 AM	2311	SCFH	2243	SCFH	2563
4	1	4	1	931TI1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	726	DEGF	600	DEGF	900	DEG	900	1/10/2024	11:18:06 AM	698	DEGF	697	DEGF	698
5	1	5	1	931AICI112A.JMOK	RAW BLR INLET NOX	VALUE	SEANLE	83.89	PPH	0.00	PPH	150.00	P	150.00	1/10/2024	11:18:06 AM	42.96	PPH	36.30	PPH	44.50
6	1	6	1	931FIC1173	IR43 FLOW	RV	SEANLE	23.2	PPH	0.0	PPH	60.0	PPH	60.0	1/10/2024	11:18:06 AM	14.0	PPH	17.5	PPH	22.1
7	1	7	1	921-2015AWQ06G	STK TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	0.00	5.00	%	5.00	1/10/2024	11:18:06 AM	0.94	0.96	0.94	0.94	
8	1	8	1	931AICI112B.O2	RAW BLR STACK O2	VALUE	SEANLE	14.80	%	0.00	%	25.00	%	25.00	1/10/2024	11:18:06 AM	15.17	%	13.30	%	19.67
9	1	9	1	931AICI1193.COO	RAW BLR STACK COO	VALUE	SEANLE	33.0	PPH	0.0	PPH	120.0	PP	120.0	1/10/2024	11:18:06 AM	36.2	PPH	34.7	PPH	48.3
10	1	10	1	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.13	PPH	0.00	PPH	100.00	P	100.00	1/10/2024	11:18:06 AM	23.95	PPH	21.62	PPH	36.47
11	1	11	1	931AICI112	RAW BLR STACK CHOX	RV	SEANLE	2.8	PPH	0.0	PPH	100.0	PP	100.0	1/10/2024	11:18:06 AM	0.1	PPH	2.6	PPH	19.1
12	1	12	1	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	3.00	PPH	0.00	PPH	10.00	PP	10.00	1/10/2024	11:18:06 AM	0.15	PPH	2.76	PPH	21.27
13	1	13	1	921-2015.WQ	STW BU FLOW	VALUE	SEANLE	3.06	PPS	1.00	PPS	4.00	PPS	4.00	1/10/2024	11:18:06 AM	3.06	PPS	3.09	PPS	3.13

11/11/2024 10:37:05 AM

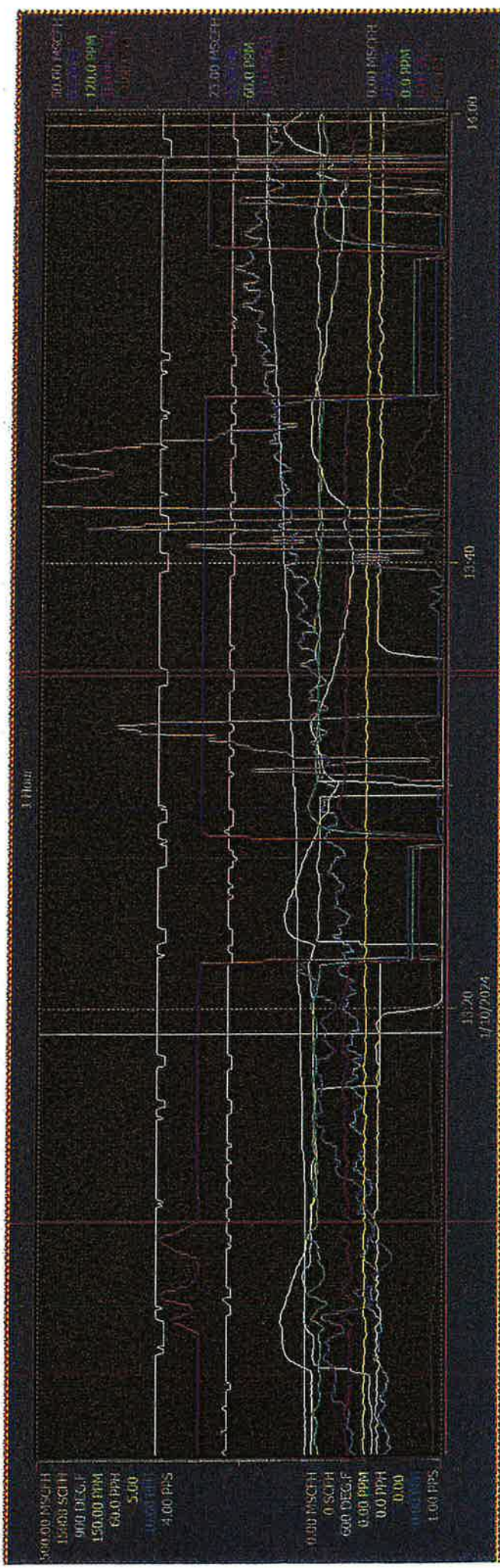
Root/Oxnard Mill/Fixed Γ Lays: Cogen Enviro Trend



Width	Scale	Trace	Object	Object Name	Object Description	Property	Unit	Current	High	Low	Range	High Range	Min Value	Max Value
1	1	1	08GASFLOW_A	08GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	18.15 MSCF	0.00 MSCF	50.00 MS	50.00 MS	50.00 MS	7.28 MSCFH	9.07 MSCFH
2	1	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MSCF	0.00 MSCF	500.00 M	500.00 M	261.48 MSCFH	271.47 MSCFH	
3	1	3	811FD06.FT	811FD06.FT	HAT GAS RAW MAXON	VALUE	SEANILE	2423 SCFH	0 SCFH	15000 SC	15000 SC	2403 SCFH	2561 SCFH	
4	1	4	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	726 DEG.F	600 DEG.	900 DEG.	900 DEG.	700 DEG.F	702 DEG.F	
5	1	5	931AC1112A.MOX	931AC1112A.MOX	RAW BLK INLET NOX	VALUE	SEANILE	63.69 PPM	0.00 PPM	150.00 P	150.00 P	25.96 PPM	47.79 PPM	
6	1	6	931FC1173	931FC1173	HHG FLOW	NV	SEANILE	23.2 PPH	0.0 PPH	80.0 PPH	80.0 PPH	19.5 PPH	24.0 PPH	
7	1	7	921-2015.WQK866	921-2015.WQK866	STM TO GAS RATIO	VALUE	SEANILE	0.95	0.00	5.00	5.00	0.96	0.99	
8	1	8	931AC1112B_O2	931AC1112B_O2	RAW BLK STACK O2	VALUE	SEANILE	14.93 %	0.00 %	25.00 %	25.00 %	15.27 %	15.10 %	
9	1	9	931AC1103.CO	931AC1103.CO	RAW BLK STACK CO	VALUE	SEANILE	34.1 PPM	0.0 PPM	120.0 PP	120.0 PP	37.1 PPM	43.7 PPM	
10	1	10	CO_PPH_ALARMA	CO_PPH_ALARMA	CO PPH HI ALARMA	VALUE	SEANILE	22.19 PPH	0.00 PPH	100.00 P	100.00 P	23.02 PPH	27.08 PPH	
11	1	11	931AC1112	931AC1112	RAW BLK STACK CNOX	NV	SEANILE	2.6 PPM	0.0 PPM	100.0 PP	100.0 PP	2.3 PPM	3.9 PPM	
12	1	12	CHOX_PPH	CHOX_PPH	CNOX POUND PER HOUR	VALUE	SEANILE	2.85 PPH	0.00 PPH	10.00 PP	10.00 PP	2.44 PPH	4.02 PPH	
13	1	13	921-2015.WQ	921-2015.WQ	STM BU FLOW	VALUE	SEANILE	3.06 PPS	1.00 PPS	4.00 PPS	4.00 PPS	3.11 PPS	3.19 PPS	

11/11/2024 10:37:12 AM

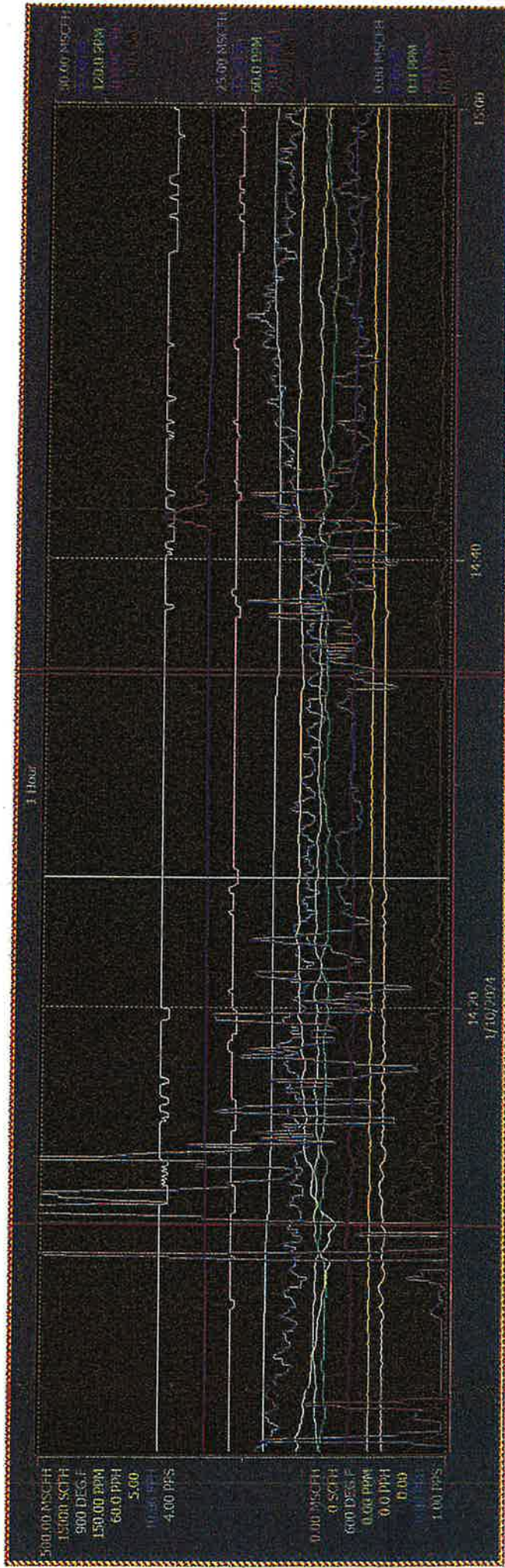
Root/Oxnard Mill/Fixed Data Days: Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Propert	Log file	Comment	Unit	Low Range	High Range	Refur Time	Refur Value	Mean Value	Min Value	Max Value
1	1	06GASFLOW_A	06GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	18.13 MSCF	0.00 MSC	50.00 MS	50.00 MS	1/10/2024 11:05:53 PM	11.36 MSCFH	15.24 MSCFH	6.36 MSCFH	26.32 MSCFH
1	1	07GASFLOW_A	07GASFLOW_A	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSCF	0.00 MSCF	500.00 M	500.00 M	1/10/2024 11:05:53 PM	266.35 MSCF	265.13 MSCFH	256.10 MSCF	271.47 MSCFH
1	1	08GASFLOW_A	08GASFLOW_A	HAT GAS FLOW MAXON	VALUE	SEANLE	2419 SCFH	0 SCFH	15000 SC	15000 SC	1/10/2024 11:05:53 PM	2382 SCFH	1772 SCFH	-14 SCFH	2532 SCFH
1	1	09CATALYTIC REACTOR TEMP	09CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEANLE	776 DEGF	600 DEGF	900 DEGF	900 DEGF	1/10/2024 11:05:53 PM	708 DEGF	714 DEGF	701 DEGF	735 DEGF
1	1	09MAY BLR MALET NOX	09MAY BLR MALET NOX	MAY BLR MALET NOX	VALUE	SEANLE	82.85 PPM	0.00 PPM	150.00 P	150.00 P	1/10/2024 11:05:53 PM	23.16 PPM	42.88 PPM	-3.71 PPM	51.63 PPM
1	1	09MAY BLR ROW	09MAY BLR ROW	MAY BLR ROW	VALUE	SEANLE	23.2 PPM	0.0 PPM	60.0 PPM	60.0 PPM	1/10/2024 11:05:53 PM	19.2 PPM	18.7 PPM	13.6 PPM	24.5 PPM
1	1	09MAY BLR STACK O2	09MAY BLR STACK O2	STR TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	5.00	1/10/2024 11:05:53 PM	0.95	0.96	0.93	0.98
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	BLR BLR STACK O2	VALUE	SEANLE	14.93 %	0.00 %	25.00 %	25.00 %	1/10/2024 11:05:53 PM	15.18 %	11.65 %	-2.52 %	17.59 %
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	BLR BLR STACK CO	VALUE	SEANLE	34.1 PPM	0.0 PPM	120.0 PP	120.0 PP	1/10/2024 11:05:53 PM	37.4 PPM	31.3 PPM	-2.6 PPM	40.7 PPM
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	CO PPM ALARM	VALUE	SEANLE	22.29 PPM	0.0 PPM	100.0 P	100.0 P	1/10/2024 11:05:53 PM	23.92 PPM	20.12 PPM	-1.65 PPM	26.22 PPM
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	CO PPM ALARM	VALUE	SEANLE	2.2 PPM	0.0 PPM	100.0 PP	100.0 PP	1/10/2024 11:05:53 PM	2.7 PPM	2.5 PPM	-4.8 PPM	28.7 PPM
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	COX PPM	VALUE	SEANLE	2.73 PPM	0.00 PPM	10.00 PP	10.00 PP	1/10/2024 11:05:53 PM	2.88 PPM	2.65 PPM	-5.27 PPM	25.98 PPM
1	1	09MAY BLR STACK CO	09MAY BLR STACK CO	STR BU FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	4.00 PPS	1/10/2024 11:05:53 PM	3.12 PPS	3.12 PPS	3.06 PPS	3.13 PPS

1/11/2024 10:37:18 AM

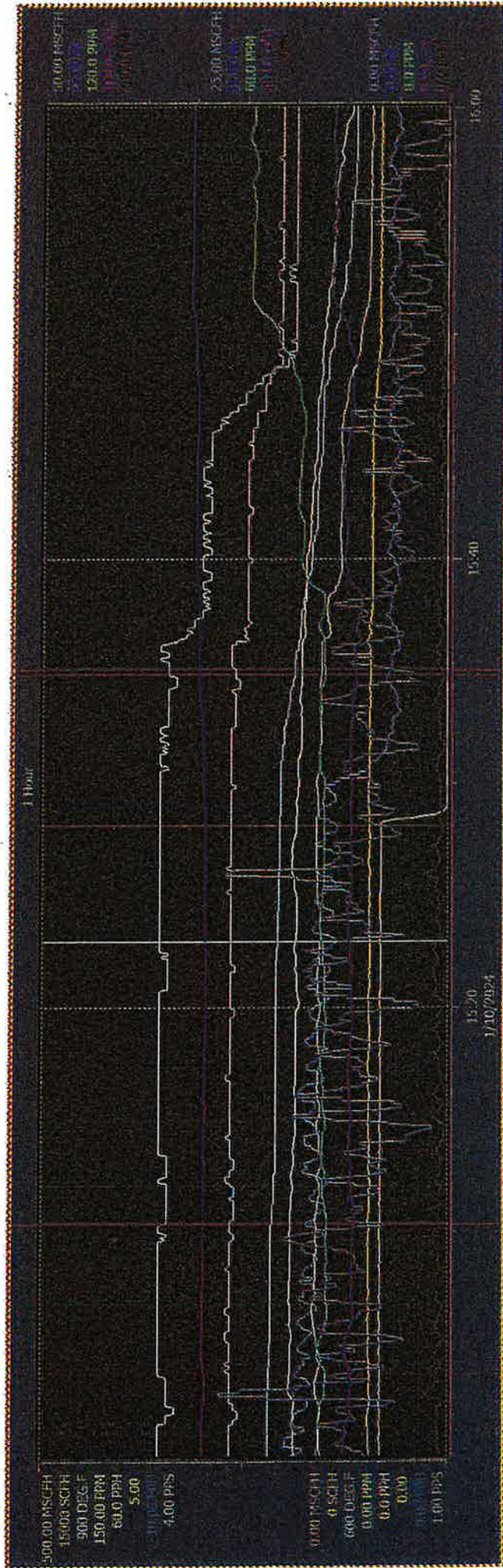
Root/Oxnard Mill/Fixed D...ays:Cogen Enviro Trend



Value	Unit	Object Name	Object Description	Property	Log File	Comment	Val	Low Range	High Range	Ruler Value	Mean Value	Min Value	Max Value
300.00	MSCFH	BIKERSFLOW_A	BIKER GAS FLOW	VALUE	SEANLE	17.78 MSCF	0.00 MSC	500.00 M	500.00 M	17.42 MSCFH	19.25 MSCFH	15.09 MSCF	25.50 MSCFH
15.000	SCFH	BIKERSFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSC	0.00 MSC	500.00 M	500.00 M	261.23 MSCF	265.63 MSCFH	261.23 MSC	271.47 MSCFH
900	DEG.F	BIKERSFLOW	HAT GAS FLOW MAXON	VALUE	SEANLE	2423 SCFH	0 SCFH	15000 SC	15000 SC	2409 SCFH	2420 SCFH	2289 SCFH	2527 SCFH
150.00	PPH	BIKERSFLOW	CATALYTIC REACTOR TEMP	VALUE	SEANLE	726 DEGF	600 DEGF	900 DEGF	900 DEGF	730 DEGF	731 DEGF	727 DEGF	735 DEGF
5.00		BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	92.87 PPH	0.00 PPH	150.00 P	150.00 P	48.92 PPH	48.46 PPH	46.37 PPH	50.28 PPH
10.00	PPH	BIKERSFLOW	BIKERS BULLET NOX	NV	SEANLE	23.2 PPH	0.0 PPH	60.0 PPH	60.0 PPH	22.3 PPH	21.7 PPH	16.5 PPH	23.0 PPH
4.00	PPS	BIKERSFLOW	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	5.00	0.97	0.96	0.93	0.98
0.00	MSCFH	BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	14.63 %	0.00 %	25.00 %	25.00 %	14.91 %	14.91 %	14.78 %	17.76 %
0 SCFH		BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	34.1 PPH	0.0 PPH	120.0 PP	120.0 PP	36.5 PPH	36.5 PPH	33.3 PPH	40.6 PPH
600	DEG.F	BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	22.27 PPH	0.00 PPH	100.00 P	100.00 P	23.39 PPH	23.90 PPH	21.71 PPH	26.71 PPH
0.00	PPH	BIKERSFLOW	BIKERS BULLET NOX	NV	SEANLE	2.0 PPH	0.0 PPH	100.0 PP	100.0 PP	2.4 PPH	2.3 PPH	-4.9 PPH	9.6 PPH
0.00	PPH	BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	2.29 PPH	0.00 PPH	10.00 PP	10.00 PP	2.51 PPH	2.55 PPH	-5.43 PPH	11.11 PPH
0.00	PPH	BIKERSFLOW	BIKERS BULLET NOX	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	4.00 PPS	3.13 PPS	3.11 PPS	3.02 PPS	3.13 PPS

1/11/2024 10:37:23 AM

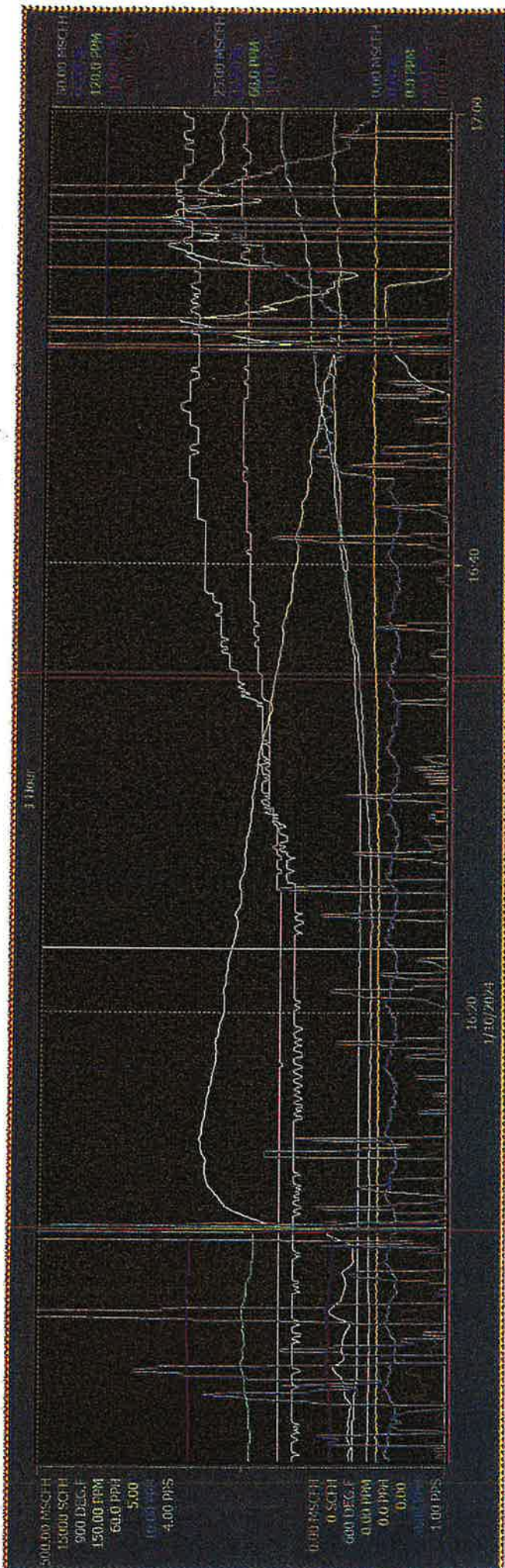
Root/Oxnard Mill/Fixed Discharges: Cogen Enviro Trend



Visible	Trace	Object	Object Name	Object Description	Propriet	Loop	Val	Current	Val	Low	Range	High	Range	Unit	Min Value	Mean Value	Max Value	Unit	Min Value	Mean Value	Max Value	Unit	
1	1	08GASFLOW_A	DUCT BRNR GAS FLOW	DUCT BRNR GAS FLOW	VALUE	SEAMLE	18.55	MSCF	0.00	MSCF	50.00	MS	1/10/2024 3:22:55 PM	13.86	MSCFH	5.82	MSCFH	20.04	MSCFH	11.01	MSCFH	5.82	MSCFH
2	1	GTGASFLOW_A	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	286.35	MSCF	0.00	MSCF	500.00	M	1/10/2024 3:22:55 PM	266.35	MSCFH	204.88	MSCF	271.47	MSCFH	249.17	MSCFH	204.88	MSCF
3	1	81LFD06.FT	HAT GAS FLOW MAXON	HAT GAS FLOW MAXON	VALUE	SEAMLE	2414	SCFH	0	SCFH	15000	SC	1/10/2024 3:22:55 PM	2460	SCFH	1164	SCFH	2480	SCFH	1164	SCFH	1164	SCFH
4	1	931TIL107.TI	CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	726	DEGF	600	DEGF	900	DEGF	1/10/2024 3:22:55 PM	725	DEGF	669	DEGF	732	DEGF	710	DEGF	669	DEGF
5	1	931AIC112A_I10X	RAW BLR BILET NOX	RAW BLR BILET NOX	VALUE	SEAMLE	83.04	PPH	0.00	PPH	150.00	P	1/10/2024 3:22:55 PM	46.87	PPH	28.55	PPH	49.60	PPH	42.67	PPH	28.55	PPH
6	1	931FIC1173	HRS FLOW	HRS FLOW	NV	SEAMLE	23.1	PPH	0.0	PPH	60.0	PPH	1/10/2024 3:22:55 PM	22.4	PPH	14.3	PPH	23.3	PPH	20.9	PPH	14.3	PPH
7	1	921-2015-WQVREG	5TH TO GAS RATIO	5TH TO GAS RATIO	VALUE	SEAMLE	0.96		0.00		5.00		1/10/2024 3:22:55 PM	0.95		0.83		1.00		0.93		0.83	
8	1	931AIC112B_O2	RAW BLR STACK O2	RAW BLR STACK O2	VALUE	SEAMLE	14.83	%	0.00	%	25.00	%	1/10/2024 3:22:55 PM	14.87	%	14.84	%	15.81	%	15.20	%	14.84	%
9	1	931AII193.OOO	RAW BLR STACK COO	RAW BLR STACK COO	VALUE	SEAMLE	34.1	PPH	0.00	PPH	120.0	PP	1/10/2024 3:22:55 PM	36.9	PPH	41.5	PPH	59.0	PPH	41.5	PPH	35.2	PPH
10	1	CO_PPFL_ALARM	CO PPH HI ALARM	CO PPH HI ALARM	VALUE	SEAMLE	22.31	PPH	0.00	PPH	100.00	P	1/10/2024 3:22:55 PM	23.81	PPH	24.42	PPH	29.05	PPH	24.42	PPH	20.88	PPH
11	1	931AIC1112	RAW BLR STACK CHOX	RAW BLR STACK CHOX	NV	SEAMLE	2.3	PPM	0.0	PPM	100.0	PP	1/10/2024 3:22:55 PM	2.0	PPM	1.8	PPM	5.4	PPM	1.8	PPM	1.8	PPM
12	1	CHOX_PPH	CHOX PPH PER HOUR	CHOX PPH PER HOUR	VALUE	SEAMLE	2.59	PPH	0.00	PPH	10.00	PP	1/10/2024 3:22:55 PM	2.61	PPH	1.83	PPH	5.58	PPH	1.83	PPH	2.67	PPH
13	1	921-2015-WQ	STR 3RD FLOW	STR 3RD FLOW	VALUE	SEAMLE	3.13	PPS	1.00	PPS	4.00	PPS	1/10/2024 3:22:55 PM	3.13	PPS	2.84	PPS	3.13	PPS	2.84	PPS	2.84	PPS

1/11/2024 10:37:28 AM

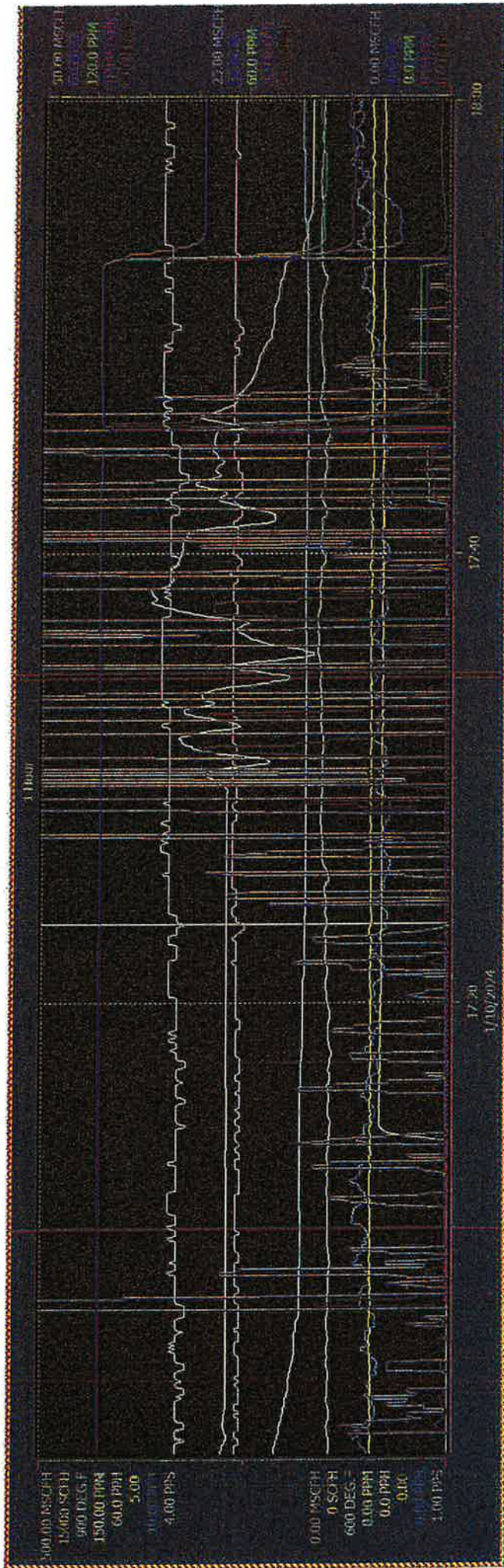
Root/Oxnard Mill/Fixed Discharge: 30 Days: Cogen Enviro Trend



Variable	Unit	Object	Object Name	Object Description	Proposed	Long Run	Current	Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min. Value	Max. Value		
1	PPH	DB6ASFLOW_A	DB6ASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	17.87	MSCF	0.00	MSC	50.00	MS	3/10/2024 4:22:51 PM	6.57	MSCFH	33.24	MSCFH
2	PPH	GT6ASFLOW	GT6ASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35	MSC	0.00	MSC	500.00	M	1/10/2024 4:22:51 PM	204.88	MSCF	261.23	MSCFH
3	PPH	BLF3006.FT	BLF3006.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2414	SCFH	0	SCFH	15000	SC	1/10/2024 4:22:51 PM	-9	SCFH	2453	SCFH
4	PPH	931TH107.TI	931TH107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	726	DEGF	600	DEGF	900	DEGF	1/10/2024 4:22:51 PM	665	DEGF	728	DEGF
5	PPH	931AC112A_NOX	931AC112A_NOX	884V BLR BILET NOX	VALUE	SEANLE	83.15	PPH	0.00	PPH	150.00	P	1/10/2024 4:22:51 PM	26.10	PPH	33.93	PPH
6	PPH	921-2015.WQ0866	921-2015.WQ0866	STR TO GAS RATIO	VALUE	SEANLE	23.1	PPH	0.00	PPH	60.0	PPH	1/10/2024 4:22:51 PM	31.8	PPH	26.4	PPH
7	PPH	931AC112B_O2	931AC112B_O2	884V BLR STACK O2	VALUE	SEANLE	14.93	%	0.00	%	5.00	%	1/10/2024 4:22:51 PM	0.89	%	13.6	%
8	PPH	931AC112B_CO2	931AC112B_CO2	884V BLR STACK CO2	VALUE	SEANLE	34.1	PPH	0.00	PPH	25.00	%	1/10/2024 4:22:51 PM	-1.25	%	5.78	%
9	PPH	931AC112B_CO	931AC112B_CO	884V BLR STACK CO	VALUE	SEANLE	34.1	PPH	0.00	PPH	120.0	PP	1/10/2024 4:22:51 PM	-1.3	PPH	9.6	PPH
10	PPH	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.31	PPH	0.00	PPH	100.00	P	1/10/2024 4:22:51 PM	-0.63	PPH	4.14	PPH
11	PPH	931AC112	931AC112	884V BLR STACK CHOX	VALUE	SEANLE	2.3	PPH	0.00	PPH	100.0	PP	1/10/2024 4:22:51 PM	-1.1	PPH	-6.8	PPH
12	PPH	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.12	PPH	0.00	PPH	10.00	PP	1/10/2024 4:22:51 PM	-0.82	PPH	-8.79	PPH
13	PPS	921-2015.WQ	921-2015.WQ	STR INT FLOW	VALUE	SEANLE	3.13	PPS	1.00	PPS	4.00	PPS	1/10/2024 4:22:51 PM	2.13	PPS	2.47	PPS

1/11/2024 10:37:34 AM

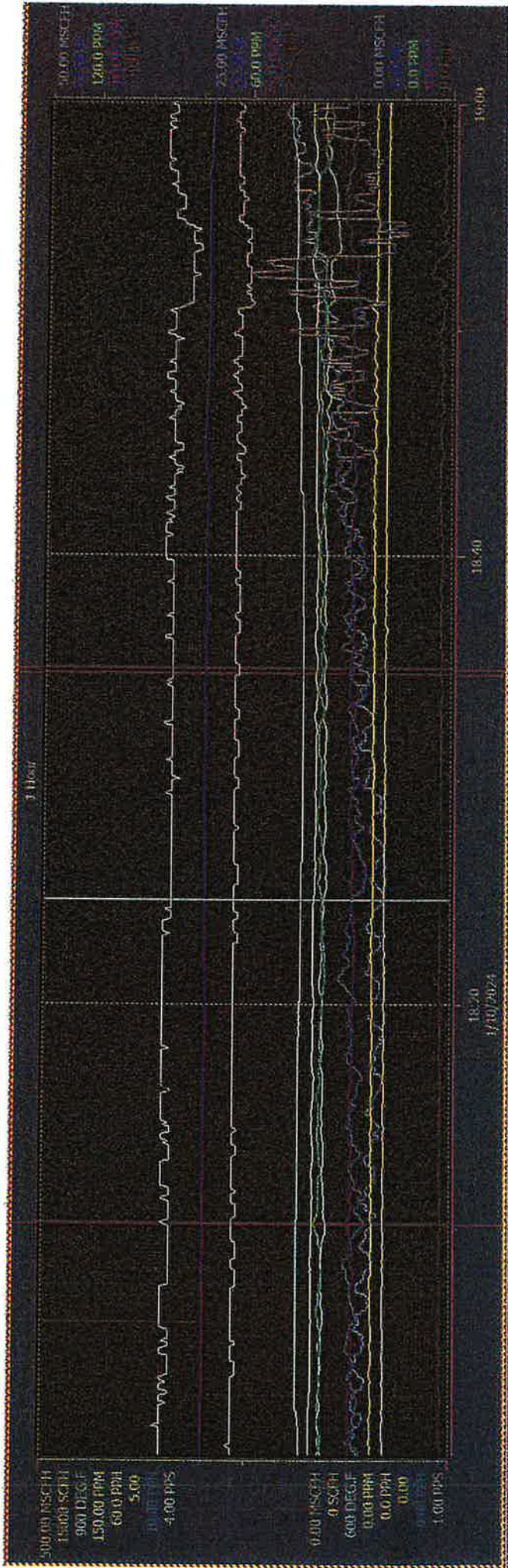
Root/Oxnard Mill/Fixed Γlays:Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Project	Logi	Hi	Current	Val	Low	Range	High	Range	Unit	Min Value	Mean Value	Max Value	Unit	
1	1	01GASFLOW_A	01GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEAMLE	17.23	MSCF	0.00	MSC	50.00	MS	1/10/2024 5:23:30 PM	7.78	MSCFH	12.55	MSCFH	12.55	MSCFH
2	2	01GASFLOW_B	01GASFLOW_B	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35	MSC	0.00	MSC	500.00	M	1/10/2024 5:23:30 PM	252.63	MSCF	262.42	MSCF	271.47	MSCF
3	3	01GASFLOW_C	01GASFLOW_C	NAT GAS FLOW MAXON	VALUE	SEAMLE	2409	SCFH	0	SCFH	15000	SC	1/10/2024 5:23:30 PM	2447	SCFH	1874	SCFH	2537	SCFH
4	4	01CATALYTIC	01CATALYTIC	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	726	DEGF	600	DEGF	900	DEGF	1/10/2024 5:23:30 PM	705	DEGF	705	DEGF	727	DEGF
5	5	01BRAV_BLR	01BRAV_BLR	BRAV BLR BILET NOX	VALUE	SEAMLE	83.10	PPH	0.00	PPH	150.00	P	1/10/2024 5:23:30 PM	44.76	PPH	45.79	PPH	42.91	PPH
6	6	01STM	01STM	STM TO GAS RATIO	VALUE	SEAMLE	23.1	PPH	0.0	PPH	60.0	PPH	1/10/2024 5:23:30 PM	32.8	PPH	31.2	PPH	19.9	PPH
7	7	01BRAV_BLR	01BRAV_BLR	BRAV BLR STACK O2	VALUE	SEAMLE	14.93	%	0.00	%	25.00	%	1/10/2024 5:23:30 PM	21.38	%	20.45	%	-2.44	%
8	8	01BRAV_BLR	01BRAV_BLR	BRAV BLR STACK COO	VALUE	SEAMLE	34.1	PPH	0.0	PPH	120.0	PP	1/10/2024 5:23:30 PM	0.5	PPH	5.2	PPH	-219.5	PPH
9	9	01CO_PPH	01CO_PPH	CO PPH HI ALARM	VALUE	SEAMLE	22.22	PPH	0.00	PPH	100.00	P	1/10/2024 5:23:30 PM	0.32	PPH	3.65	PPH	-52.71	PPH
10	10	01BRAV_BLR	01BRAV_BLR	BRAV BLR STACK CNOX	VALUE	SEAMLE	2.6	PPH	0.0	PPH	100.0	PP	1/10/2024 5:23:30 PM	-4.3	PPH	0.3	PPH	-109.3	PPH
11	11	01CNOX_PPH	01CNOX_PPH	CNOX POUND PER HOUR	VALUE	SEAMLE	3.54	PPH	0.00	PPH	10.00	PP	1/10/2024 5:23:30 PM	-3.88	PPH	0.65	PPH	-97.23	PPH
12	12	01STM	01STM	STM 3RD FLOW	VALUE	SEAMLE	3.13	PPS	1.00	PPS	4.00	PPS	1/10/2024 5:23:30 PM	2.97	PPS	3.05	PPS	2.94	PPS
13	13	01STM	01STM	STM 3RD FLOW	VALUE	SEAMLE	3.13	PPS	1.00	PPS	4.00	PPS	1/10/2024 5:23:30 PM	2.97	PPS	3.05	PPS	2.94	PPS

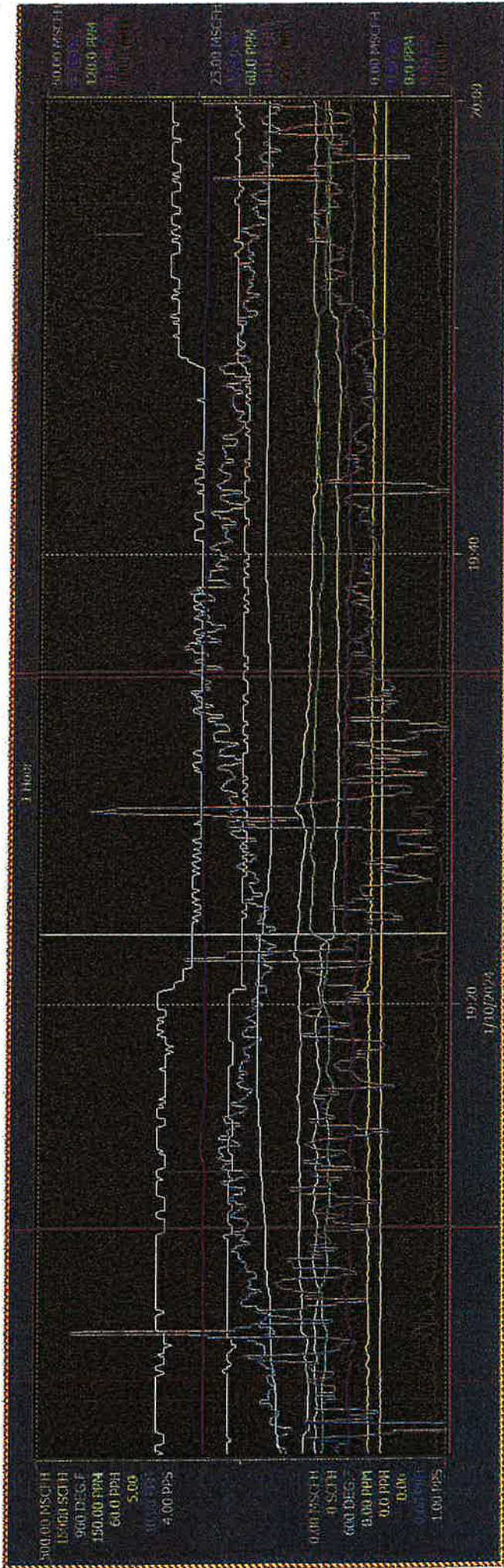
1/11/2024 10:37:40 AM

Root/Oxnard Mill/Fixed Days: Cogen Enviro Trend



WebID	Stat	Trend	Object	Object Name	Object Description	Proposed	Log File	Current Val	Low Ranged	High Ranged	Router Time	Router Value	Mean Value	Min Value	Max Value
1	FF		006ASFLOW_A	006ASFLOW_A	DUCT BRNR GAS FLOW	VALUE	SEANLE	17.60 MSCF	0.00 MSCF	50.00 MS	1/10/2024 6:24:59 PM	8.72 MSCFH	12.05 MSCFH	8.07 MSCFH	20.80 MSCFH
2	FF		007ASFLOW	007ASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSCF	0.00 MSCF	500.00 M	1/10/2024 6:24:59 PM	266.35 MSCF	264.06 MSCFH	245.86 MSCF	271.47 MSCFH
3	FF		011FD06.FT	011FD06.FT	NAT GAS FLOW MAXON	VALUE	SEANLE	2409 SCFH	0 SCFH	15000 SC	1/10/2024 6:24:59 PM	2440 SCFH	2430 SCFH	2362 SCFH	2474 SCFH
4	FF		031TU107.TI	031TU107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	726 DEGF	600 DEGF	900 DEGF	1/10/2024 6:24:59 PM	710 DEGF	712 DEGF	709 DEGF	721 DEGF
5	FF		031AICI112A_NOX	031AICI112A_NOX	BRW BLR INLET NOX	VALUE	SEANLE	83.04 PPM	0.00 PPM	150.00 P	1/10/2024 6:24:59 PM	46.93 PPM	46.51 PPM	42.07 PPM	46.30 PPM
6	FF		031FICI1173	031FICI1173	HRW BLR FLOW	IN	SEANLE	23.1 PPH	0.0 PPH	60.0 PPH	1/10/2024 6:24:59 PM	20.1 PPH	20.1 PPH	19.6 PPH	20.9 PPH
7	FF		021-2015.WQ0866	021-2015.WQ0866	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	1/10/2024 6:24:59 PM	0.95	0.95	0.92	1.01
8	FF		031AICI112B_O2	031AICI112B_O2	BRW BLR STACK O2	VALUE	SEANLE	14.83 %	0.00 %	25.00 %	1/10/2024 6:24:59 PM	15.09 %	15.09 %	14.83 %	15.23 %
9	FF		031AUI193.CO	031AUI193.CO	BRW BLR STACK CO	VALUE	SEANLE	34.1 PPM	0.0 PPM	120.0 PP	1/10/2024 6:24:59 PM	38.0 PPM	38.3 PPM	36.1 PPM	41.0 PPM
10	FF		00_PP_H_ALARM	00_PP_H_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.21 PPH	0.00 PPH	100.00 PP	1/10/2024 6:24:59 PM	24.01 PPH	24.32 PPH	22.85 PPH	26.60 PPH
11	FF		031AICI112	031AICI112	BRW BLR STACK CHOX	IN	SEANLE	3.4 PPM	0.0 PPM	100.0 PP	1/10/2024 6:24:59 PM	2.3 PPM	2.3 PPM	0.7 PPM	5.4 PPM
12	FF		CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	3.92 PPH	0.00 PPH	10.00 PP	1/10/2024 6:24:59 PM	2.43 PPH	2.45 PPH	1.13 PPH	4.97 PPH
13	FF		021-2015.WQ	021-2015.WQ	STM IN FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	1/10/2024 6:24:59 PM	3.06 PPS	3.08 PPS	2.88 PPS	3.18 PPS

1/11/2024 10:37:46 AM



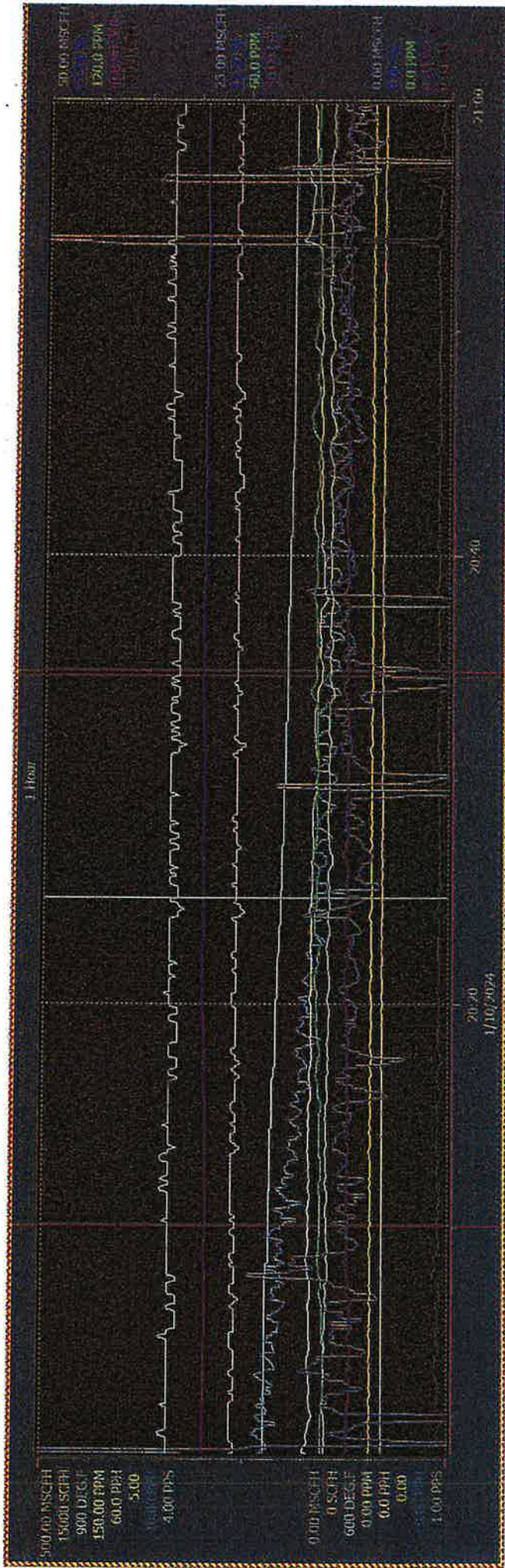
19:20
1/10/2024

19:50

WebSite	Trace C	Object	Object Name	Object Description	Propert	Log (M)	Current Val	Low Range	High Range	Unit	Range	Router Time	Router Value	Mean Value	Min Value	Max Value	Fixt Value
1	1	DEGASFLOW_A	DEGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEATTLE	17.60 MSCF	0.00 MSCF	50.00 MS	MSCF	0.00 MS	3/10/2024 7:23:06 PM	22.74 MSCFH	25.25 MSCFH	18.77 MSCF	32.36 MSCFH	
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEATTLE	266.35 MSCF	0.00 MSCF	500.00 M	MSCF	0.00 M	3/10/2024 7:23:06 PM	250.98 MSCFH	257.11 MSCFH	245.86 MSCF	271.47 MSCFH	
3	3	811FC306.FT	811FC306.FT	HAT GAS FLOW MAXON	VALUE	SEATTLE	2405 SCFH	0 SCFH	15000 SC	SCFH	0 SCFH	3/10/2024 7:23:06 PM	2418 SCFH	2413 SCFH	2391 SCFH	2433 SCFH	
4	4	9311107.TI	9311107.TI	CATALYTIC REACTOR TEMP	VALUE	SEATTLE	726 DEGF	600 DEGF	900 DEGF	DEGF	600 DEGF	3/10/2024 7:23:06 PM	736 DEGF	733 DEGF	721 DEGF	739 DEGF	
5	5	931AC112A_HOX	931AC112A_HOX	88AV BLR BULEY HOX	VALUE	SEATTLE	83.04 PPM	0.00 PPM	150.00 P	PPM	0.00 P	3/10/2024 7:23:06 PM	41.64 PPM	44.00 PPM	39.92 PPM	48.97 PPM	
6	6	931FC1173	931FC1173	HMG FLOW	HW	SEATTLE	25.1 PPH	0.0 PPH	60.0 PPH	PPH	0.0 PPH	3/10/2024 7:23:06 PM	22.0 PPH	20.7 PPH	19.3 PPH	22.5 PPH	
7	7	921-2015.WQ3RGG	921-2015.WQ3RGG	5TH TO GAS RATIO	VALUE	SEATTLE	0.95	0.00	5.00		0.00	3/10/2024 7:23:06 PM	0.94	0.95	0.91	1.02	
8	8	931AC112B_O2	931AC112B_O2	88AV BLR STACK O2	VALUE	SEATTLE	14.93 %	0.00 %	25.00 %	%	0.00 %	3/10/2024 7:23:06 PM	14.92 %	14.91 %	14.75 %	15.12 %	
9	9	931AC1193_COO	931AC1193_COO	88AV BLR STACK COO	VALUE	SEATTLE	34.1 PPH	0.0 PPH	120.0 PP	PPH	0.00 PP	3/10/2024 7:23:06 PM	39.4 PPH	37.1 PPH	33.3 PPH	40.4 PPH	
10	10	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HL ALARM	VALUE	SEATTLE	22.25 PPH	0.00 PPH	100.00 P	PPH	0.00 P	3/10/2024 7:23:06 PM	24.77 PPH	24.08 PPH	21.82 PPH	26.07 PPH	
11	11	931AC1113	931AC1113	88AV BLR STACK CHOX	HW	SEATTLE	2.2 PPH	0.0 PPH	100.0 PP	PPH	0.00 PP	3/10/2024 7:23:06 PM	1.8 PPM	2.3 PPM	2.1 PPH	8.7 PPH	
12	12	CHOX_PPH	CHOX_PPH	CHOX FLOWED PER HOUR	VALUE	SEATTLE	2.98 PPH	0.00 PPH	10.00 PP	PPH	0.00 PP	3/10/2024 7:23:06 PM	2.00 PPH	2.49 PPH	-2.82 PPH	9.20 PPH	
13	13	921-2015.WQ	921-2015.WQ	5TH BU FLOW	VALUE	SEATTLE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	1.00 PPS	3/10/2024 7:23:06 PM	2.88 PPS	2.96 PPS	2.81 PPS	3.13 PPS	

1/11/2024 10:37:50 AM

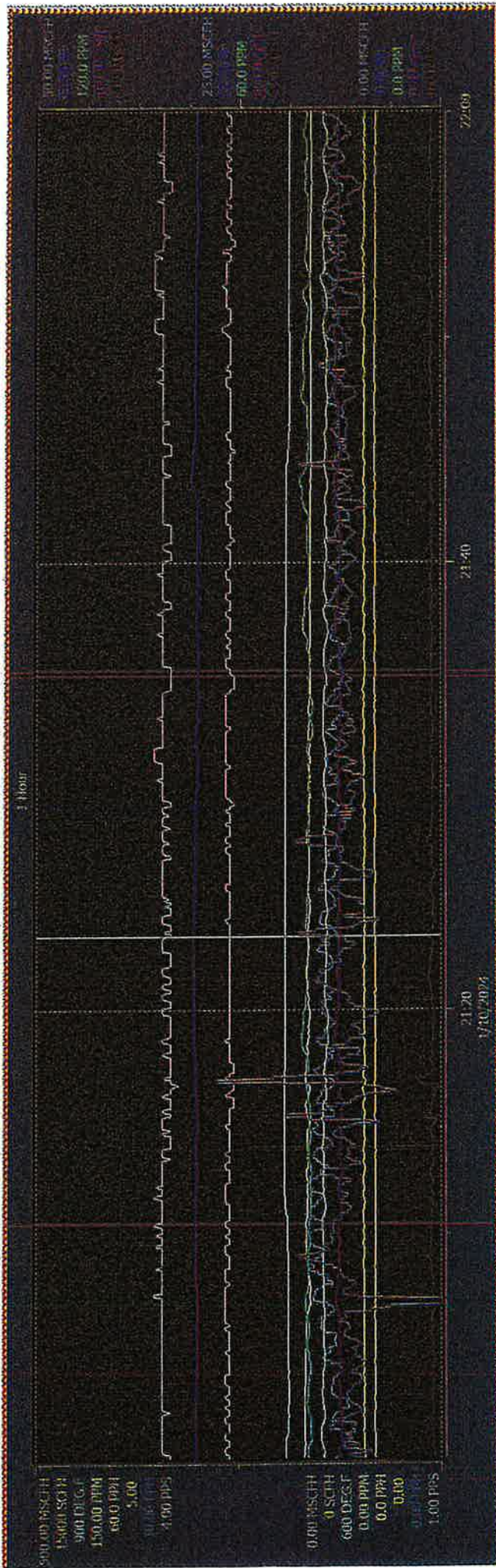
Root/Oxnard Mill/Fixed D...ays:Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Log It	Current Val	Low Range	High Range	Unit
1	086GASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	17.33 NSCF	0.00 NSCF	50.00 NS	NSCF
2	076GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.55 NSCF	0.00 NSCF	300.00 NS	NSCF
3	011FD06.FT	NAT GAS FLOW MAXON	VALUE	SEANLE	2409 SCFH	0 SCFH	15000 SC	SCFH
4	03111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	726 DEG.F	600 DEG.	900 DEG.	DEG.F
5	0311AC112A_NOX	88W BLD INLET NOX	VALUE	SEANLE	82.93 PPM	0.00 PPM	150.00 P	PPM
6	0311FC1173	NH3 FLOW	INV	SEANLE	23.1 PPH	0.0 PPH	60.0 PPH	PPH
7	021-2015.WQ0666	STM TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	
8	0311AC112B_O2	88W BLD STACK O2	VALUE	SEANLE	14.93 %	0.00 %	25.00 %	%
9	0311AU193.CO2	88W BLD STACK CO2	VALUE	SEANLE	34.1 PPM	0.0 PPM	120.0 PP	PPM
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	22.23 PPH	0.00 PPH	100.00 P	PPH
11	0311AC1112	88W BLD STACK CHO2	INV	SEANLE	2.7 PPH	0.0 PPH	100.0 PP	PPH
12	CHOX_PPH	CHOX POUID PER HOUR	VALUE	SEANLE	2.73 PPH	0.00 PPH	10.00 PP	PPH
13	021-2015.WQ	STM INO FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	PPS

1/11/2024 10:37:56 AM

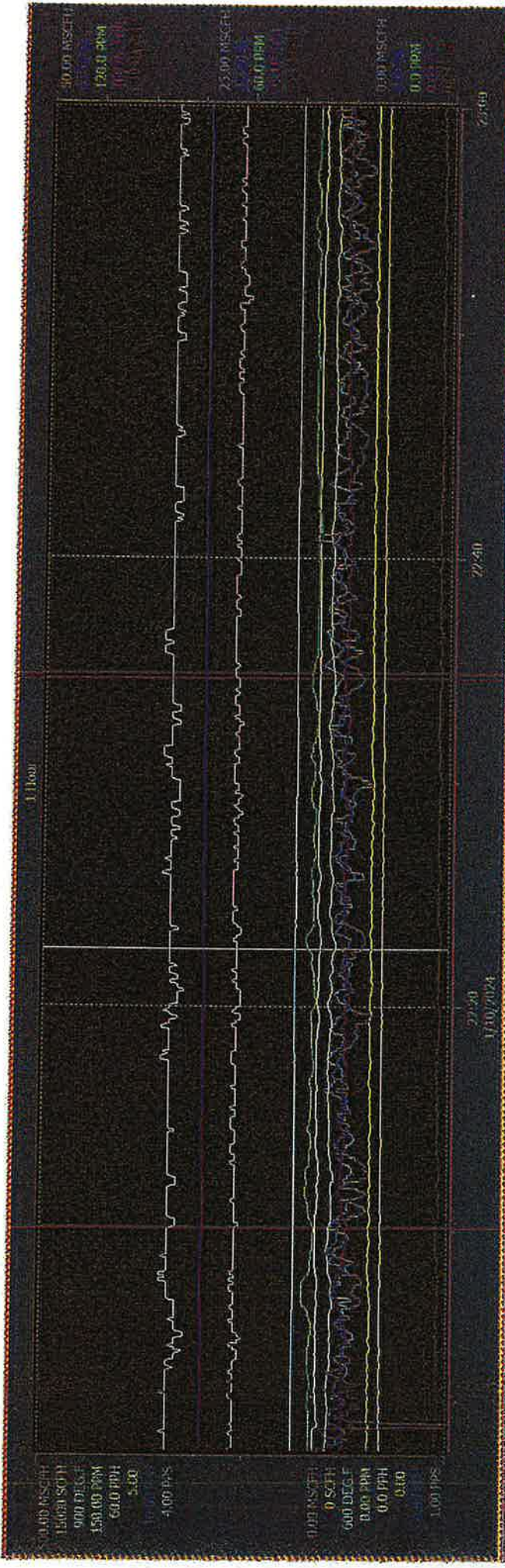
Root/Oxnard Mill/Fixed Dir: Sys:Cogen Enviro Trend



Visible	Trace Color	Object	Object Name	Object Description	Proposed	Log Its	Current Val	Low Ranged	High Ranged	Router Time	Router Value	Mean Value	Min Value	Max Value
1	Blue	DB6ASFLOW_A	DB6ASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	18.32 MSCF	0.00 MSC	50.00 MS	1/10/2024 9:23:17 PM	13.88 MSCFH	13.68 MSCFH	11.30 MSCF	16.80 MSCFH
2	Green	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSC	0.00 MSC	500.00 M	1/10/2024 9:23:17 PM	261.29 MSCF	263.01 MSCF	256.10 MSC	271.47 MSCF
3	Yellow	B11R366.FT	B11R366.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2400 SCFH	0 SCFH	15000 SC	1/10/2024 9:23:17 PM	2440 SCFH	2432 SCFH	2399 SCFH	2498 SCFH
4	Purple	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	728 DEG.F	600 DEG.	900 DEG.	1/10/2024 9:23:17 PM	716 DEG.F	715 DEG.F	713 DEG.F	716 DEG.F
5	Red	931AR1172A_NH3	931AR1172A_NH3	RAW BLR BILET NH3	VALUE	SEANLE	51.69 PPH	0.00 PPH	150.00 P	1/10/2024 9:23:17 PM	42.83 PPH	43.21 PPH	41.85 PPH	44.88 PPH
6	Orange	931F1173	931F1173	NH3 FLOW	NV	SEANLE	23.2 PPH	0.0 PPH	60.0 PPH	1/10/2024 9:23:17 PM	19.9 PPH	19.6 PPH	19.3 PPH	20.4 PPH
7	Light Blue	921-2015.WQ866	921-2015.WQ866	STM TO GAS RATIO	VALUE	SEANLE	0.06	0.00	5.00	1/10/2024 9:23:17 PM	0.65	0.95	0.95	0.98
8	Light Green	931AR1112B_O2	931AR1112B_O2	RAW BLR STACK O2	VALUE	SEANLE	20.45 %	0.00 %	25.00 %	1/10/2024 9:23:17 PM	15.29 %	15.13 %	14.95 %	15.40 %
9	Light Purple	931AR1193.CO2	931AR1193.CO2	RAW BLR STACK CO2	VALUE	SEANLE	-5.1 PPH	0.0 PPH	120.0 PP	1/10/2024 9:23:17 PM	39.8 PPH	39.8 PPH	38.1 PPH	42.1 PPH
10	Light Blue	CO.PPH.ALAR1	CO.PPH.ALAR1	CO PPH HI ALARM	VALUE	SEANLE	-2.89 PPH	0.00 PPH	100.00 P	1/10/2024 9:23:17 PM	25.11 PPH	-25.32 PPH	23.79 PPH	26.78 PPH
11	Light Green	931AR1112	931AR1112	RAW BLR STACK CHOX	NV	SEANLE	-4.3 PPH	0.0 PPH	100.0 PP	1/10/2024 9:23:17 PM	3.4 PPH	2.2 PPH	-0.6 PPH	5.7 PPH
12	Light Purple	CHOX.PPH	CHOX.PPH	CHOX POUND PER HOUR	VALUE	SEANLE	-4.30 PPH	0.00 PPH	10.00 PP	1/10/2024 9:23:17 PM	2.39 PPH	2.38 PPH	-1.12 PPH	5.56 PPH
13	Light Blue	921-2015.WQ	921-2015.WQ	STM INO FLOW	VALUE	SEANLE	3.13 PPS	1.00 PPS	4.00 PPS	1/10/2024 9:23:17 PM	3.01 PPS	3.05 PPS	2.95 PPS	3.13 PPS

1/11/2024 10:13:00 AM

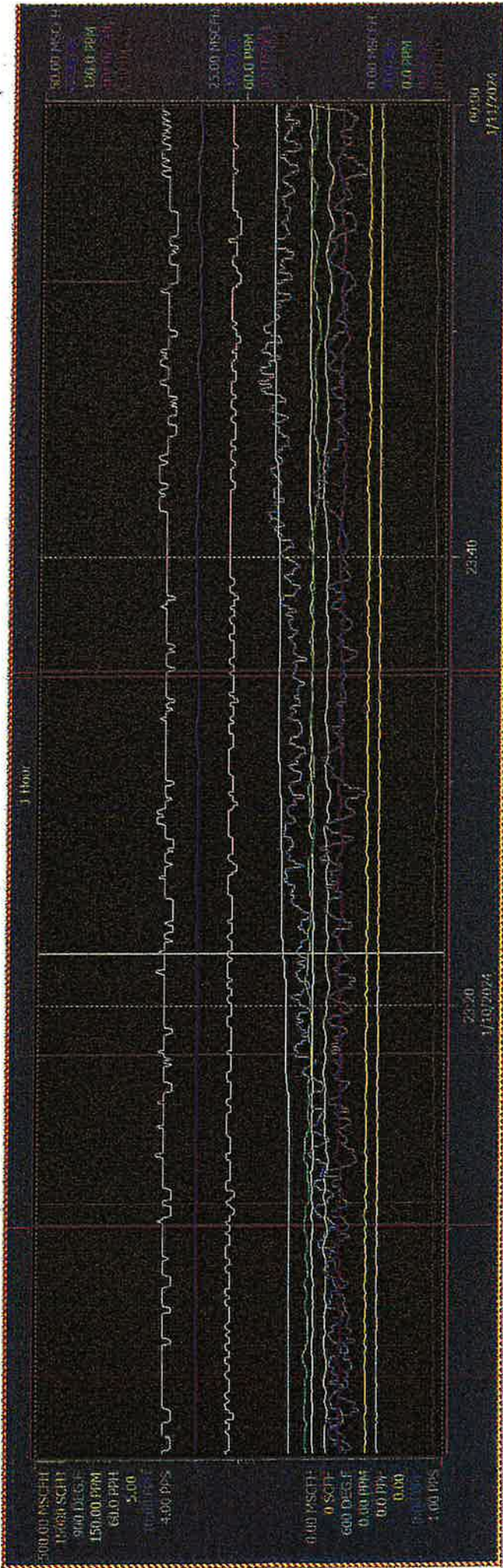
Root/Oxnard Mill/Fixed Data Days: Cogen Enviro Trend



Object ID	Object Name	Object Description	Proposed Log On	Current Val	Low Range	High Range	Unit	Filter Value	Mean Value	Min Value	Max Value
1	INLET_FLOW_A	DUCT BURNER GAS FLOW	VALUE	18.83 MSCF	0.00 MSCF	50.00 MS	MSCF	13.02 MSCFH	13.22 MSCFH	11.33 MSCF	15.64 MSCFH
2	INLET_FLOW_B	GAS TURBINE GAS FLOW	VALUE	266.35 MSCF	0.00 MSCF	500.00 M	MSCF	262.23 MSCF	262.59 MSCFH	250.98 MSCF	266.35 MSCFH
3	INLET_FLOW_C	NAT GAS FLOW MAXON	VALUE	2419 SCFH	0.0 SCFH	15000 SC	SCFH	2449 SCFH	2441 SCFH	2412 SCFH	2475 SCFH
4	INLET_FLOW_D	CATALYTIC REACTOR TEMP	VALUE	728 DEGF	600 DEGF	900 DEGF	DEGF	713 DEGF	713 DEGF	713 DEGF	714 DEGF
5	INLET_FLOW_E	RAW BLR INLET NOX	VALUE	51.75 PPM	0.00 PPM	150.00 P	PPM	41.96 PPM	43.46 PPM	41.62 PPM	45.01 PPM
6	INLET_FLOW_F	NH3 FLOW	RV	23.2 PPH	0.0 PPH	60.0 PPH	PPH	19.0 PPH	19.3 PPH	18.8 PPH	19.8 PPH
7	INLET_FLOW_G	STM TO GAS RATIO	VALUE	0.96	0.00	5.00		0.95	0.95	0.92	0.97
8	INLET_FLOW_H	RAW BLR STACK O2	VALUE	20.63 %	0.00 %	25.00 %	%	15.10 %	15.11 %	15.03 %	15.17 %
9	INLET_FLOW_I	RAW BLR STACK CO2	VALUE	-6.1 PPH	0.0 PPH	120.0 PP	PPH	41.4 PPH	40.3 PPH	38.6 PPH	42.7 PPH
10	INLET_FLOW_J	CO PHH HI ALARM	VALUE	-4.03 PPH	0.00 PPH	100.00 P	PPH	26.00 PPH	25.54 PPH	24.20 PPH	27.41 PPH
11	INLET_FLOW_K	RAW BLR STACK CNOX	RV	-4.7 PPH	0.0 PPH	100.0 PP	PPH	2.1 PPH	2.3 PPH	-5.1 PPH	3.1 PPH
12	INLET_FLOW_L	CNOX POUND PER HOUR	VALUE	-4.36 PPH	0.00 PPH	10.00 PP	PPH	2.18 PPH	2.45 PPH	-1.18 PPH	3.37 PPH
13	INLET_FLOW_M	STM INO FLOW	VALUE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	3.06 PPS	3.05 PPS	2.94 PPS	3.13 PPS

1/11/2024 10:13:07 AM

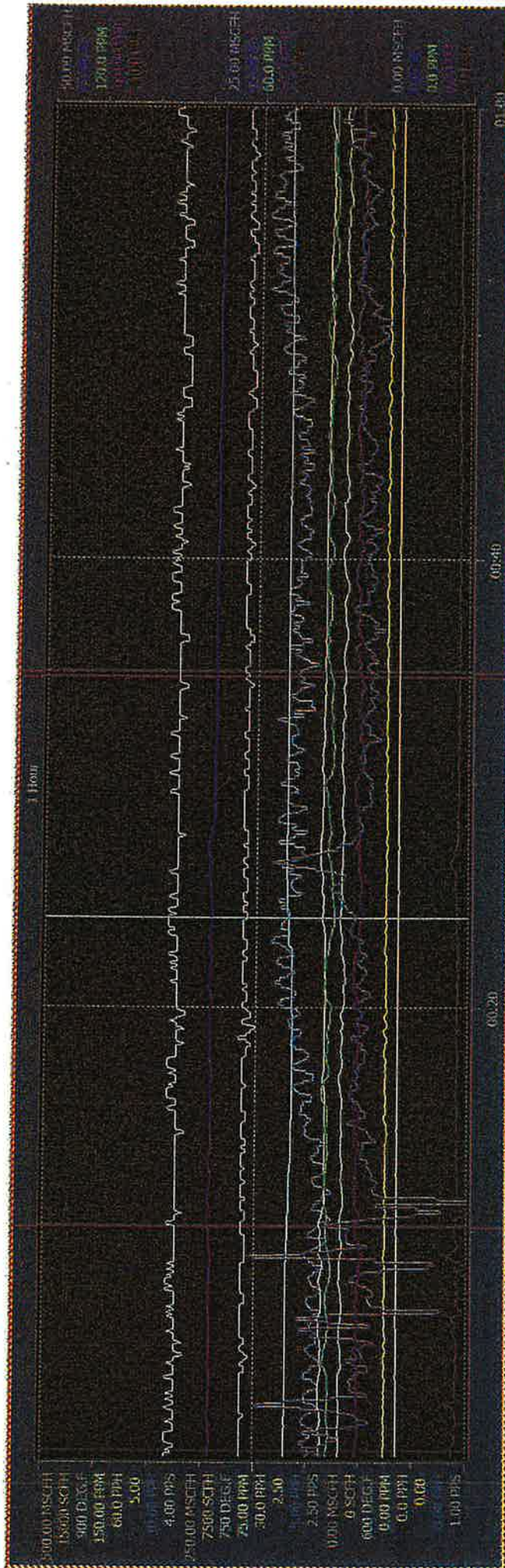
Root/Oxnard Mill/Fixed Γ Lays:Cogen Enviro Trend



Visible	Stat	Trend	Object	Object Name	Object Description	Proposed	Log file	Current Val	Low Range	High Range	Units	Roller Value	Mean Value	Min Value	Max Value
1	TV		DIRGASFLOW_A	DIRGASFLOW_A	DIRCT BRGR GAS FLOW	VALUE	SEANILE	18.62 MSCF	0.00 MSCF	50.00 MS	MSCF	18.17 MSCF	17.88 MSCF	11.62 MSCF	25.26 MSCF
2	TV		GWAGFLOW	GWAGFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 MSCF	0.00 MSCF	500.00 M	MSCF	266.35 MSCF	263.53 MSCF	256.10 MSCF	271.47 MSCF
3	TV		811F006.FT	811F006.FT	HAT GAS RLV MAXON	VALUE	SEANILE	2400 SCFH	0 SCFH	15000 SC	SCFH	2436 SCFH	2434 SCFH	2406 SCFH	2461 SCFH
4	TV		931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	728 DEGF	600 DEG.	900 DEB.	DEG.F	719 DEGF	721 DEGF	713 DEGF	728 DEGF
5	TV		931A1112A.MOX	931A1112A.MOX	RAW BIA INLET NOX	VALUE	SEANILE	51.92 PPH	0.00 PPH	150.00 P	PPH	43.72 PPH	43.76 PPH	42.12 PPH	45.57 PPH
6	TV		931F1173	931F1173	WRO FLOW	RV	SEANILE	23.2 PPH	0.0 PPH	60.0 PPH	PPH	19.4 PPH	19.7 PPH	19.0 PPH	20.6 PPH
7	TV		921-2015.WQ0066	921-2015.WQ0066	STR TO GAS RATIO	VALUE	SEANILE	0.96	0.00	5.00		0.96	0.95	0.93	0.98
8	TV		931A1112B.O2	931A1112B.O2	RAW BIA STACK O2	VALUE	SEANILE	20.66 %	0.00 %	25.00 %	%	15.15 %	15.19 %	15.12 %	15.40 %
9	TV		931A1112C.CO	931A1112C.CO	RAW BIA STACK CO	VALUE	SEANILE	-7.6 PPH	0.0 PPH	120.0 PP	PPH	40.2 PPH	39.6 PPH	37.4 PPH	41.1 PPH
10	TV		CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	-5.01 PPH	0.00 PPH	100.00 P	PPH	26.12 PPH	-25.56 PPH	23.83 PPH	27.10 PPH
11	TV		931A1112	931A1112	RAW BIA STACK CHOX	RV	SEANILE	-2.0 PPH	0.0 PPH	100.0 PP	PPH	2.3 PPH	2.4 PPH	1.8 PPH	3.0 PPH
12	TV		CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANILE	-2.22 PPH	0.00 PPH	10.00 PP	PPH	2.50 PPH	2.57 PPH	1.96 PPH	3.38 PPH
13	TV		921-2015.WQ	921-2015.WQ	STM WQ FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	PPS	3.08 PPS	3.06 PPS	3.00 PPS	3.13 PPS

1/11/2024 10:13:13 AM

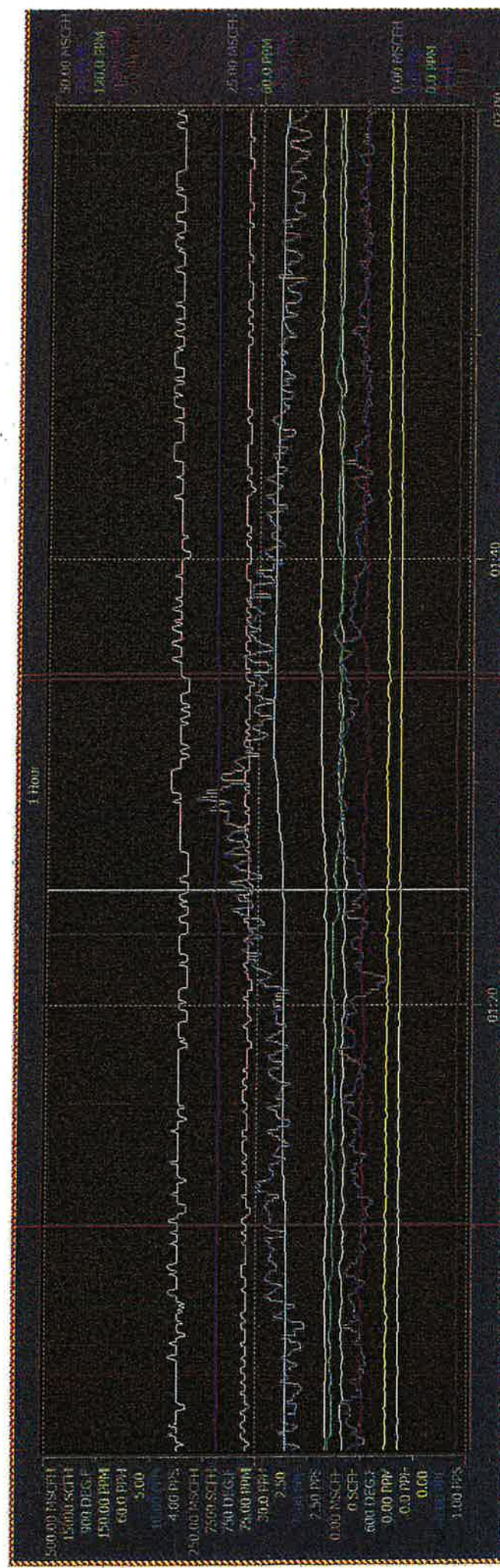
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Object#	Object Name	Object Description	Property	Log file	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEAMLE	18.45 MSCF	0.00 MSC	50.00 MS	1/11/2024 12:23:59 AM	21.21 MSCFH	20.00 MSCFH	15.03 MSCF	24.11 MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35 MSCF	0.00 MSCF	500.00 M	1/11/2024 12:23:59 AM	261.23 MSCF	263.58 MSCFH	250.99 MSCF	271.47 MSCFH
3	811FD06.FT	NAT GAS FLOW MAXON	VALUE	SEAMLE	2414 SCFH	0 SCFH	15000 SC	1/11/2024 12:23:59 AM	2425 SCFH	2437 SCFH	2414 SCFH	2456 SCFH
4	931TIL107.IT	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	728 DEG.F	600 DEG.	900 DEG.	1/11/2024 12:23:59 AM	727 DEG.F	727 DEG.F	724 DEG.F	729 DEG.F
5	931AIC112A_NOX	88W BLR THLET NOX	VALUE	SEAMLE	52.15 PPM	0.00 PPM	150.00 P	1/11/2024 12:23:59 AM	45.18 PPM	44.14 PPM	42.30 PPM	45.29 PPM
6	931FIC1173	88W BLR FLOW	NV	SEAMLE	23.2 PPH	0.0 PPH	60.0 PPH	1/11/2024 12:23:59 AM	20.6 PPH	20.3 PPH	19.8 PPH	20.9 PPH
7	921-2015.WQ866	STM TO GAS RATIO	VALUE	SEAMLE	0.96	0.00	5.00	1/11/2024 12:23:59 AM	0.96	0.95	0.93	0.98
8	931AIC112B_O2	88W BLR STACK O2	VALUE	SEAMLE	20.72 %	0.00 %	25.00 %	1/11/2024 12:23:59 AM	15.15 %	15.04 %	14.78 %	15.35 %
9	931AUI193.CO2	88W BLR STACK CO2	VALUE	SEAMLE	-10.1 PPH	0.0 PPH	120.0 PP	1/11/2024 12:23:59 AM	37.9 PPM	39.4 PPM	37.9 PPM	41.1 PPM
10	CO_PPH_HI_ALARH	CO PPH HI ALARH	VALUE	SEAMLE	-5.59 PPH	0.00 PPH	100.00 P	1/11/2024 12:23:59 AM	24.64 PPH	25.69 PPH	24.28 PPH	27.19 PPH
11	931AIC1112	88W BLR STACK CHOX	NV	SEAMLE	5.2 PPM	0.0 PPM	100.0 PP	1/11/2024 12:23:59 AM	2.4 PPM	2.3 PPM	-0.8 PPH	5.0 PPH
12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	-4.45 PPH	0.00 PPH	10.00 PP	1/11/2024 12:23:59 AM	2.65 PPH	2.52 PPH	-0.71 PPH	5.12 PPH
13	921-2015.WQ	STM INU FLOW	VALUE	SEAMLE	3.13 PPS	1.00 PPS	4.00 PPS	1/11/2024 12:23:59 AM	3.13 PPS	3.07 PPS	3.00 PPS	3.13 PPS

1/11/2024 10:13:23 AM

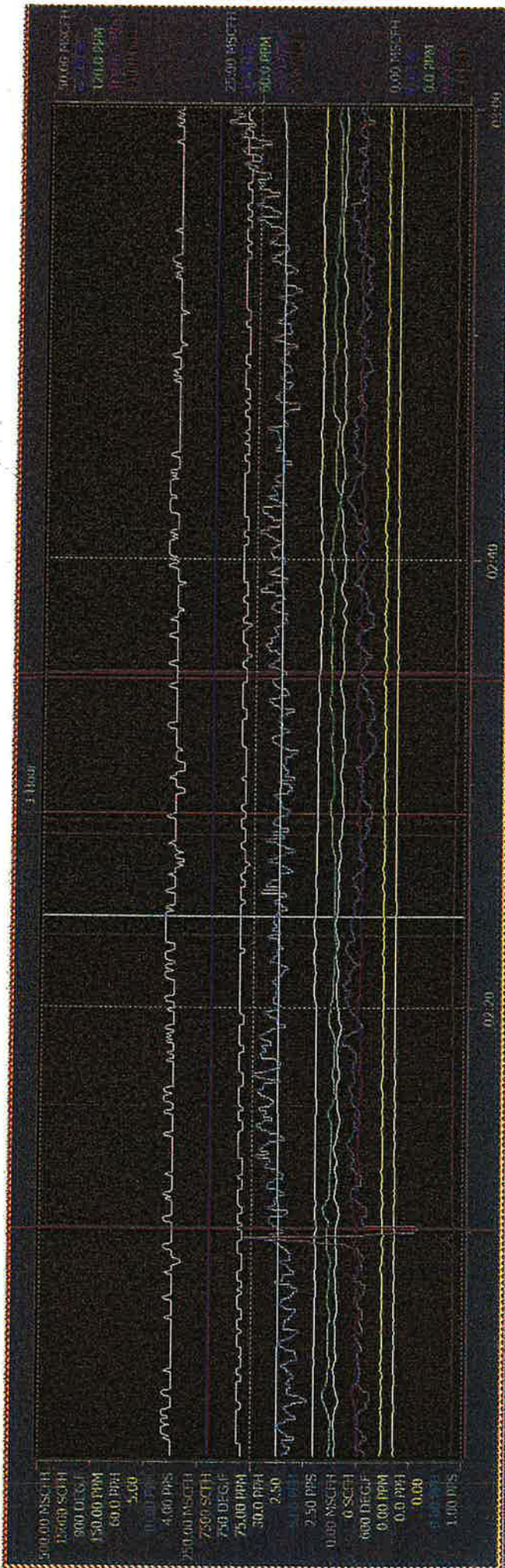
Root/Oxnard Mill/Fixed Layers: Cogen Enviro Trend



Visible	Stat	Trend C	Object	Object Name	Object Description	Proposed	Log No	Current	Val	Low	High	Range	Unit	Min Value	Max Value
1	F		DIGASFLOW_A	DIGASFLOW_A	DUCT GRABER GAS FLOW	VALUE	SEANILE	18.45	NSCF	0.00	NSCF	500.00	MS	19.19	NSCFH
2	F		GTGASFLOW	GTGASFLOW	GRS TURBINE GAS FLOW	VALUE	SEANILE	266.35	NSCF	0.00	NSCF	5000.00	N	256.10	NSCFH
3	F		811FD906.FT	811FD906.FT	HEAT GAS FLOW MANOH	VALUE	SEANILE	2433	SCFH	0	SCFH	15000	SC	2421	SCFH
4	F		931TL1107.TI	931TL1107.TI	CATALYTIC REACTOR-TEMP	VALUE	SEANILE	728	DEG.F	600	DEG.	900	DEG.	732	DEG.F
5	F		931ANCI112A_HOX	931ANCI112A_HOX	HEAT/BLR BULET HOX	VALUE	SEANILE	52.15	PPH	0.00	PPH	150.00	P	43.01	PPH
6	F		931FIC1173	931FIC1173	HEAT FLOW	RV	SEANILE	23.2	PPH	0.0	PPH	60.0	PPH	20.7	PPH
7	F		921-2015.WQ006G	921-2015.WQ006G	STH TO GAS RATIO	VALUE	SEANILE	0.96	%	0.00	%	5.00	%	0.95	%
8	F		931AICI112B_O2	931AICI112B_O2	HEAT/BLR STACK O2	VALUE	SEANILE	20.75	%	0.00	%	25.00	%	14.89	%
9	F		931A11103.COD	931A11103.COD	HEAT/BLR STACK COO	VALUE	SEANILE	-11.9	PPH	0.0	PPH	120.0	PP	37.4	PPH
10	F		CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HE ALARH	VALUE	SEANILE	-7.89	PPH	0.00	PPH	100.00	P	24.29	PPH
11	F		931AICI112	931AICI112	HEAT/BLR STACK CHOX	RV	SEANILE	-6.2	PPH	0.0	PPH	100.0	PP	2.4	PPH
12	F		CHOX_PPH	CHOX_PPH	CHOX FLOWID PER HOUR	VALUE	SEANILE	-6.78	PPH	0.00	PPH	10.00	PP	2.65	PPH
13	F		921-2015.WQ	921-2015.WQ	STH HD FLOW	VALUE	SEANILE	3.13	PPS	1.00	PPS	4.00	PPS	3.06	PPS

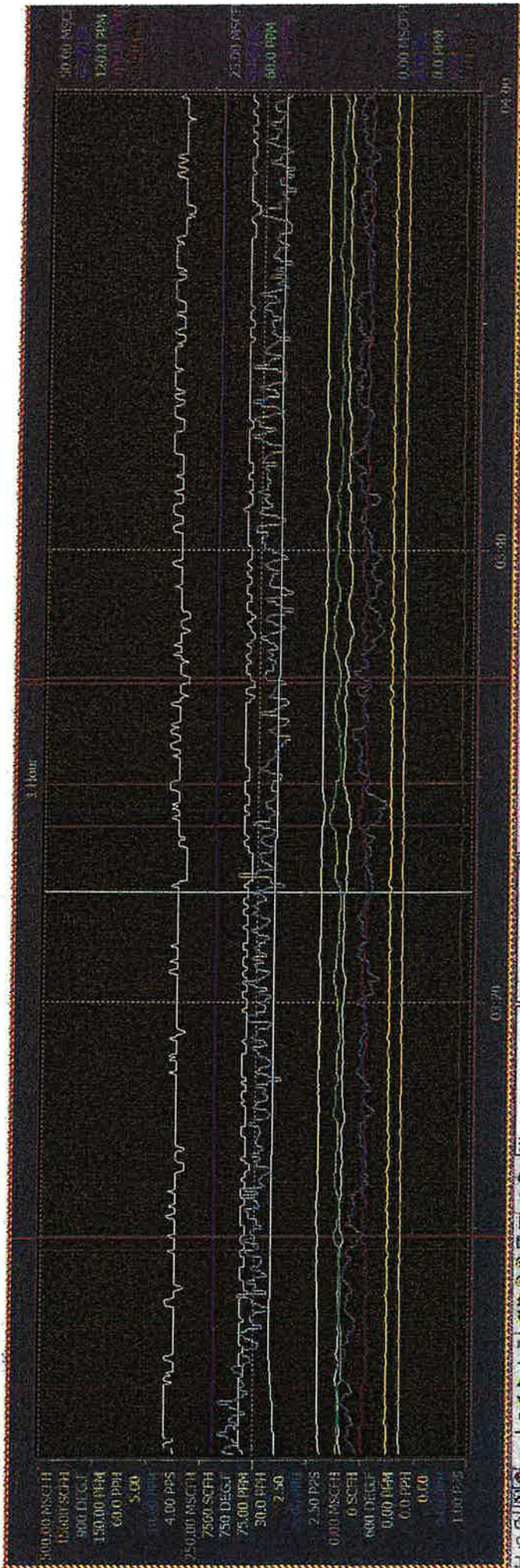
1/11/2024 10:13:28 AM

Root/Oxnard Mill/Fixed Flows: Cogen Enviro Trend



Visible	Scale	Time	Object	Object Name	Object Description	Propriet	Log	Unit	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value	
1	100.00	MSCF	006GASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	18.53	MSCF	0.00	MSC	50.00	MS	1/11/2024 2:24:03 AM	22.57	MSCF	18.35	MSCF
2	100.00	SCFH	007GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35	MSCF	0.00	MSC	500.00	M	1/11/2024 2:24:03 AM	266.35	MSCF	266.10	MSCF
3	150.00	PPM	011F006-FT	NAT GAS FLOW MAXON	VALUE	SEANLE	2428	SCFH	0	SCFH	15000	SC	1/11/2024 2:24:03 AM	2432	SCFH	2405	SCFH
4	600.00	PPM	031TIL107-TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	728	DEG.F	600	DEG.	900	DEG.	1/11/2024 2:24:03 AM	732	DEG.F	731	DEG.F
5	5.00	PPH	051AIC112A_HOX	BAW BLR BULET NOX	VALUE	SEANLE	52.20	PPH	0.00	PPH	150.00	P	1/11/2024 2:24:03 AM	45.52	PPH	44.70	PPH
6	0.00	PPH	051FIC1173	NH3 FLOW	NV	SEANLE	23.2	PPH	0.0	PPH	60.0	PPH	1/11/2024 2:24:03 AM	21.2	PPH	20.6	PPH
7	0.00	PPH	021-2015.WQ066	STM TO GAS RATIO	VALUE	SEANLE	0.96	0.00	0.00	5.00		1/11/2024 2:24:03 AM	0.96	0.96	0.93	0.97	
8	0.00	PPH	031AIC112B_O2	BAW BLR STACK O2	VALUE	SEANLE	20.75	%	0.00	%	25.00	%	1/11/2024 2:24:03 AM	14.95	%	14.97	%
9	0.00	PPH	051AIC1103_COO	BAW BLR STACK COO	VALUE	SEANLE	-11.9	PPH	0.0	PPH	126.0	PP	1/11/2024 2:24:03 AM	37.1	PPH	36.4	PPH
10	0.00	PPH	CO_PP_H_ALARM	CO PPH HI ALARM	VALUE	SEANLE	-7.81	PPH	0.00	PPH	100.00	P	1/11/2024 2:24:03 AM	24.63	PPH	24.95	PPH
11	0.00	PPH	031AIC1112	BAW BLR STACK CNOX	NV	SEANLE	-9.2	PPH	0.0	PPH	100.0	PP	1/11/2024 2:24:03 AM	2.1	PPH	2.3	PPH
12	0.00	PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	-10.16	PPH	0.00	PPH	10.00	PP	1/11/2024 2:24:03 AM	2.66	PPH	2.51	PPH
13	0.00	PPH	021-2015.WQ	STM RW FLOW	VALUE	SEANLE	3.06	PPS	1.00	PPS	4.00	PPS	1/11/2024 2:24:03 AM	3.13	PPS	3.07	PPS

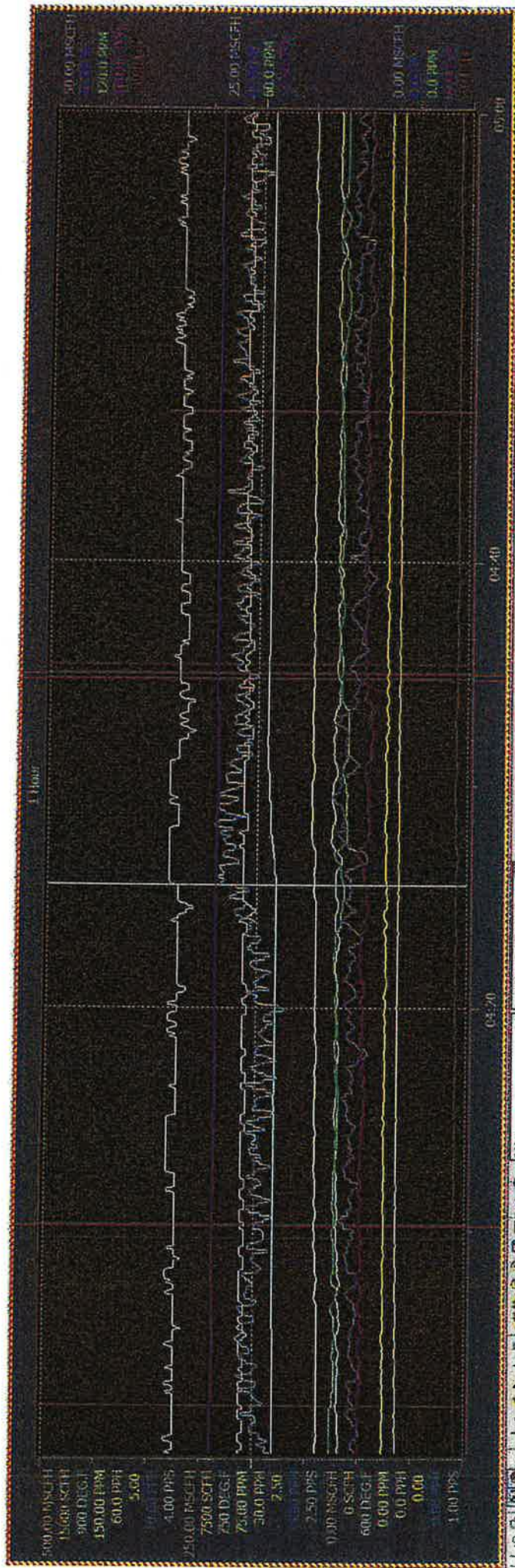
1/11/2024 10:13:31 AM



View	Stat	Trace	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Ranged	High Ranged	Roller Value	Mean Value	Min Value	Max Value
1	0	0	0	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	18.21 NSCF	0.00 NSCF	50.00 NS	24.24 NSCF	24.24 NSCF	21.20 NSCF	29.05 NSCF
2	0	0	0	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35 NSCF	0.00 NSCF	500.00 M	261.23 NSCF	264.08 NSCF	256.10 NSCF	271.47 NSCF
3	0	0	0	BLIFED66FT	HAT GAS FLOW MAXON	VALUE	SEANILE	2409 SCFH	0 SCFH	15000 SC	2417 SCFH	2422 SCFH	2406 SCFH	2442 SCFH
4	0	0	0	931TIL107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	728 DEGF	600 DEGF	900 DEGF	738 DEGF	737 DEGF	735 DEGF	739 DEGF
5	0	0	0	931AICI12A.MOX	RAW BLR INLET NOX	VALUE	SEANILE	52.26 PPM	0.00 PPM	150.00 P	44.16 PPM	44.53 PPM	42.30 PPM	46.31 PPM
6	0	0	0	931FIC1178	IRG FLOW	NV	SEANILE	23.1 PPH	0.0 PPH	60.0 PPH	21.1 PPH	21.0 PPH	20.5 PPH	21.4 PPH
7	0	0	0	921-2015.WQK65	STM TO GAS RATIO	VALUE	SEANILE	0.96	0.00	5.00	0.95	0.95	0.94	0.98
8	0	0	0	931AICI128.O2	RAW BLR STACK O2	VALUE	SEANILE	20.78 %	0.00 %	25.00 %	14.92 %	14.91 %	14.83 %	14.98 %
9	0	0	0	931AICI103.CO	RAW BLR STACK CO	VALUE	SEANILE	-41.7 PPM	0.0 PPM	120.0 PP	36.9 PPM	37.5 PPM	35.5 PPM	39.9 PPM
10	0	0	0	CO_PPH_ALARH	CO PPH HI ALARM	VALUE	SEANILE	-9.66 PPH	0.0 PPH	100.00 P	24.28 PPH	24.86 PPH	23.09 PPH	26.68 PPH
11	0	0	0	931AICI112	RAW BLR STACK CHOX	NV	SEANILE	-13.0 PPM	0.0 PPM	100.0 PP	2.2 PPM	2.3 PPM	1.8 PPM	2.7 PPM
12	0	0	0	CHOX_PPH	CHOX PPH	VALUE	SEANILE	-12.48 PPM	0.0 PPM	10.00 PP	2.38 PPH	2.57 PPH	2.02 PPH	3.05 PPH
13	0	0	0	921-2015.WQ	STM RW FLOW	VALUE	SEANILE	3.13 PPS	1.00 PPS	4.00 PPS	3.06 PPS	3.07 PPS	3.00 PPS	3.13 PPS

1/11/2024 10:13:36 AM

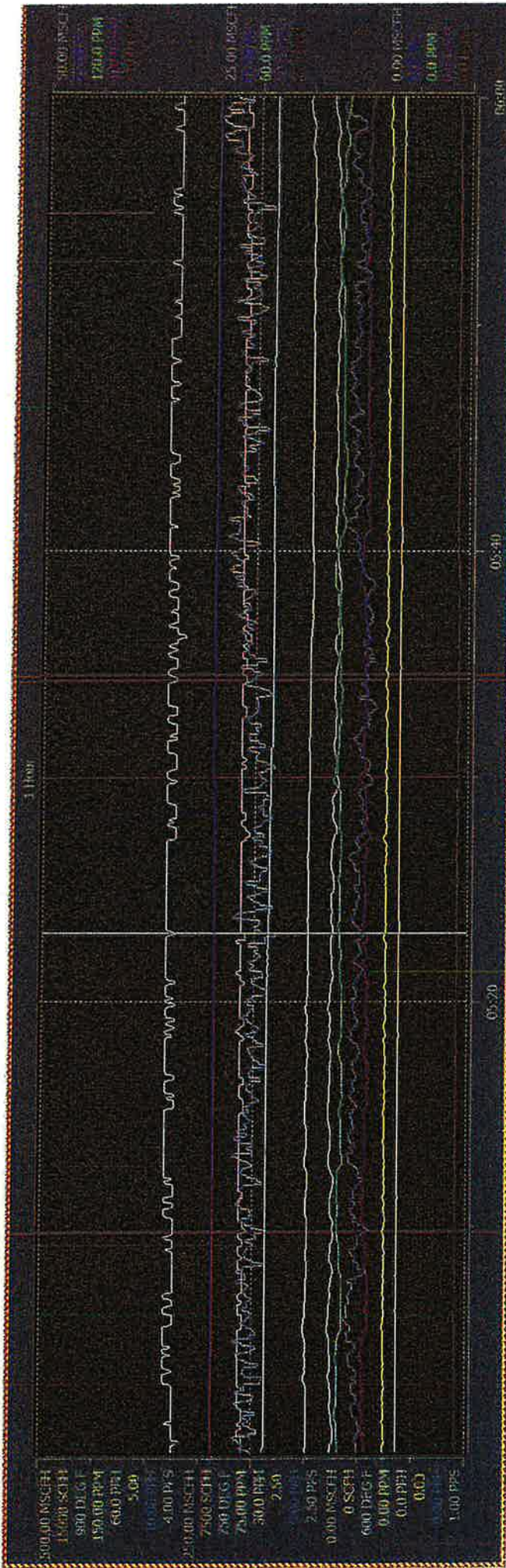
Root/Oxnard Mill/Fixed Gamma Rays: Cogen Enviro Trend



Visible	Trace	Object	Object Name	Object Description	Proposed	Long	Min	Current	Max	Low	Range	High	Range	Unit
1	F	01	DRGASFLOW_A	DRY GAS FLOW	VALUE	SEATTLE	17.94	NSCF	0.00	NSCF	50.00	NS		
2	F	02	G7GASFLOW	WET GAS FLOW	VALUE	SEATTLE	266.35	NSCF	0.00	NSCF	15000	SC		
3	F	03	81LIF306.FT	WET GAS FLOW	VALUE	SEATTLE	2396	SCFH	0	SCFH	15000	SC		
4	F	04	931T1107.T1	CATALYTIC REACTOR TEMP	VALUE	SEATTLE	728	DEGF	600	DEGF	900	DEG		
5	F	05	931AIC1112A_H0X	RAW BLR BULET NOX	VALUE	SEATTLE	52.31	PPH	0.00	PPH	150.00	P		
6	F	06	931FIC1173	RAW BLR FLOW	NV	SEATTLE	23.1	PPH	0.0	PPH	60.0	PPH		
7	F	07	921-2015.WQ9866	STN TO GAS RATIO	VALUE	SEATTLE	0.96	0.00	0.00	5.00	5.00	%		
8	F	08	931AIC112B_O2	RAW BLR STACK O2	VALUE	SEATTLE	20.70	%	0.00	%	25.00	%		
9	F	09	931AIC112B_CO2	RAW BLR STACK CO2	VALUE	SEATTLE	-14.7	PPH	0.0	PPH	120.0	PP		
10	F	10	CO_PP9_ALA08	RAW BLR STACK CO	VALUE	SEATTLE	-9.64	PPH	0.00	PPH	100.00	P		
11	F	11	931AIC112	RAW BLR STACK CHOX	NV	SEATTLE	-13.0	PPH	0.0	PPH	100.0	PP		
12	F	12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEATTLE	-14.33	PPH	0.00	PPH	10.00	PP		
13	F	13	921-2015.WQ	STN BU FLOW	VALUE	SEATTLE	3.06	PPS	1.00	PPS	4.00	PPS		

1/11/2024 10:13:40 AM

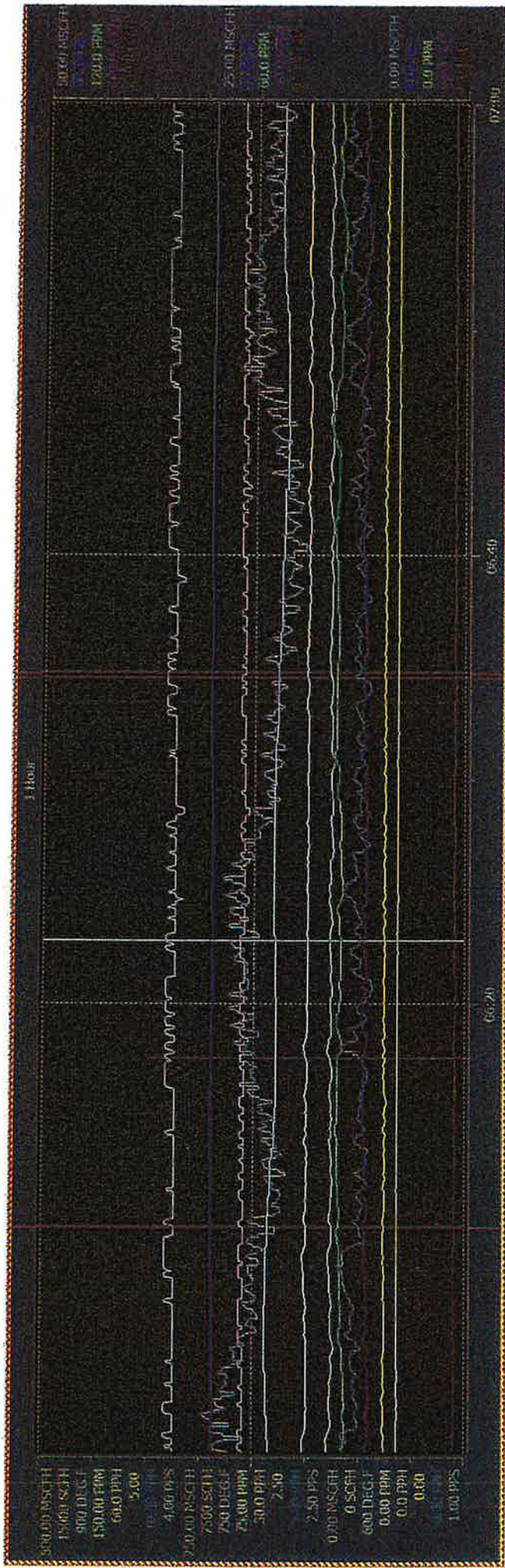
Root/Oxnard Mill/Fixer plays:Cogen Enviro Trend



Visible	Trace C	Object	Object Name	Object Description	Propriet	Log	Unit	Comment	Val	Low Ranged	High Ranged	Unit	Rule Time	Enter Value	Mean Value	Min Value	Max Value	
1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT GEMER GAS FLOW	VALUE	SEAMLE	16.89	NSCF	0.00	MSC	500.00	MS	1/11/2024 5:23:02 AM	23.80	NSCF	22.64	NSCF	29.68
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.39	MSC	0.00	MSC	500.00	M	1/11/2024 5:23:02 AM	264.62	MSC	256.10	MSC	271.47
3	3	BLIFB06-FT	BLIFB06-FT	HAT GAS FLOW MAXOH	VALUE	SEAMLE	2377	SCF	0	SCF	15000	SC	1/11/2024 5:23:02 AM	2392	SCF	2404	SCF	2423
4	4	931711102-TI	931711102-TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	728	DEG.F	600	DEG.	900	DEG.	1/11/2024 5:23:02 AM	741	DEG.F	739	DEG.F	742
5	5	931AIC112A-NOX	931AIC112A-NOX	BBWZ BLR INLET NOX	VALUE	SEAMLE	52.37	PPH	0.00	PPH	150.00	P	1/11/2024 5:23:02 AM	47.26	PPH	47.14	PPH	48.97
6	6	931PIC1173	931PIC1173	HIB FLOW	NV	SEAMLE	23.1	PPH	0.00	PPH	60.0	PPH	1/11/2024 5:23:02 AM	22.4	PPH	21.9	PPH	23.0
7	7	921-2015-WQ086G	921-2015-WQ086G	STR TO GAS RATIO	VALUE	SEAMLE	20.81	%	0.00	%	25.00	%	1/11/2024 5:23:02 AM	14.89	%	14.89	%	14.89
8	8	931AIC112B-O2	931AIC112B-O2	BBWZ BLR STACK O2	VALUE	SEAMLE	-19.1	PPH	0.00	PPH	120.0	PP	1/11/2024 5:23:02 AM	36.1	PPH	35.9	PPH	36.1
9	9	931AUI193-CO	931AUI193-CO	BBWZ BLR STACK CO	VALUE	SEAMLE	-12.3	PPH	0.00	PPH	100.0	P	1/11/2024 5:23:02 AM	24.07	PPH	23.98	PPH	24.07
10	10	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH RL ALARM	NV	SEAMLE	-12.3	PPH	0.00	PPH	100.0	PP	1/11/2024 5:23:02 AM	2.3	PPH	2.0	PPH	2.7
11	11	931AIC1112	931AIC1112	BBWZ BLR STACK CHOX	VALUE	SEAMLE	-32.48	PPH	0.00	PPH	10.00	PP	1/11/2024 5:23:02 AM	2.47	PPH	2.18	PPH	3.02
12	12	CHOX_PPH	CHOX_PPH	CHOX POLLID PER HOUR	VALUE	SEAMLE	3.13	PPS	1.00	PPS	4.00	PPS	1/11/2024 5:23:02 AM	3.06	PPS	3.00	PPS	3.13
13	13	921-2015-WQ	921-2015-WQ	STR BU FLOW	VALUE	SEAMLE	3.13	PPS	1.00	PPS	4.00	PPS	1/11/2024 5:23:02 AM	3.06	PPS	3.00	PPS	3.13

1/11/2024 10:13:44 AM

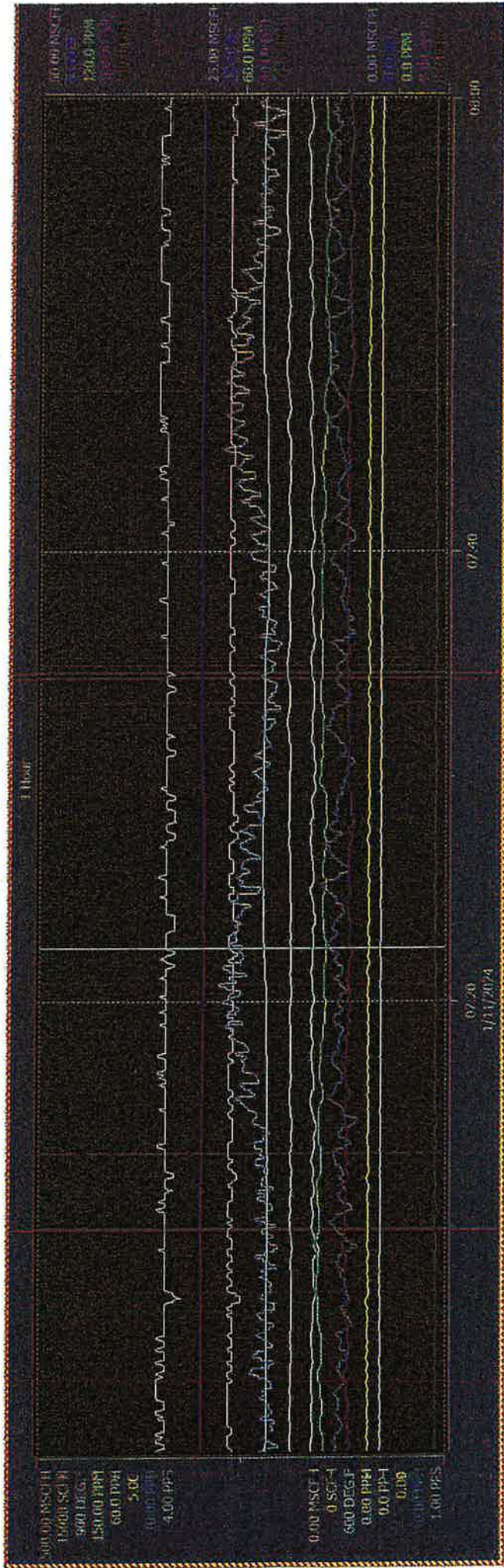
Root/Oxnard Mill/Fixed Channels: Cogen Enviro Trend



Media	Stat	Object	Object Name	Object Description	Proposed Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	P	09GASFLOW_A	09GASFLOW_A	DUCT BRIER GAS FLOW	VALUE	16.89 NSCF	0.00 NSCF	50.00 NS	1/11/2024 6:22:49 AM	26.92 NSCFH	24.11 NSCFH	19.09 NSCF	30.82 NSCFH
2	P	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	266.35 NSCF	0.00 NSCF	300.00 M	1/11/2024 6:22:49 AM	266.35 NSCF	263.50 NSCF	256.10 NSCF	266.35 NSCFH
3	P	811F306.FT	811F306.FT	NAT GAS FLOW MAXON	VALUE	2395 SCFH	0 SCFH	15000 SC	1/11/2024 6:22:49 AM	3409 SCFH	2405 SCFH	2377 SCFH	2427 SCFH
4	P	93111107.TI	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	728 DEG.F	600 DEG.	900 DEG.	1/11/2024 6:22:49 AM	735 DEG.F	734 DEG.F	728 DEG.F	742 DEG.F
5	P	931AC1112A_NOX	931AC1112A_NOX	88W BLR INLET NOX	VALUE	52.37 PPM	0.00 PPM	150.00 P	1/11/2024 6:22:49 AM	48.18 PPM	48.09 PPM	46.49 PPM	49.65 PPM
6	P	931FCL173	931FCL173	IN3 FLOW	INV	23.1 PPH	0.0 PPH	60.0 PPH	1/11/2024 6:22:49 AM	22.5 PPH	22.5 PPH	22.3 PPH	23.0 PPH
7	P	921-2015.WQ	921-2015.WQ	5TH TO GAS RATIO	VALUE	0.95	0.00	5.00	1/11/2024 6:22:49 AM	0.96	0.96	0.93	0.98
8	P	931AC1112R_O2	931AC1112R_O2	88W BLR STACK O2	VALUE	20.81 %	0.00 %	25.00 %	1/11/2024 6:22:49 AM	14.92 %	14.96 %	14.83 %	15.03 %
9	P	931A1193.COO	931A1193.COO	88W BLR STACK CO2	VALUE	-19.1 PPM	0.0 PPM	120.0 PP	1/11/2024 6:22:49 AM	35.4 PPM	36.2 PPM	34.2 PPM	38.5 PPM
10	P	CO_PPH_LALARA	CO_PPH_LALARA	CO PPH H1/ALARA	VALUE	-12.46 PPM	0.00 PPM	100.00 PP	1/11/2024 6:22:49 AM	23.80 PPM	23.92 PPM	22.71 PPM	25.69 PPM
11	P	931AC1112	931AC1112	88W BLR STACK CHOX	INV	-12.3 PPM	0.0 PPM	100.0 PP	1/11/2024 6:22:49 AM	2.2 PPM	2.3 PPM	2.0 PPM	2.6 PPM
12	P	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	-13.48 PPM	0.00 PPM	10.00 PP	1/11/2024 6:22:49 AM	2.58 PPM	2.58 PPM	2.22 PPM	2.89 PPM
13	P	921-2015.WQ	921-2015.WQ	5TH BU FLOW	VALUE	3.06 PPS	1.00 PPS	4.00 PPS	1/11/2024 6:22:49 AM	3.13 PPS	3.08 PPS	3.00 PPS	3.13 PPS

1/11/2024 10:13:48 AM

Root/Oxnard Mill/Fixed plays:Cogen Enviro Trend



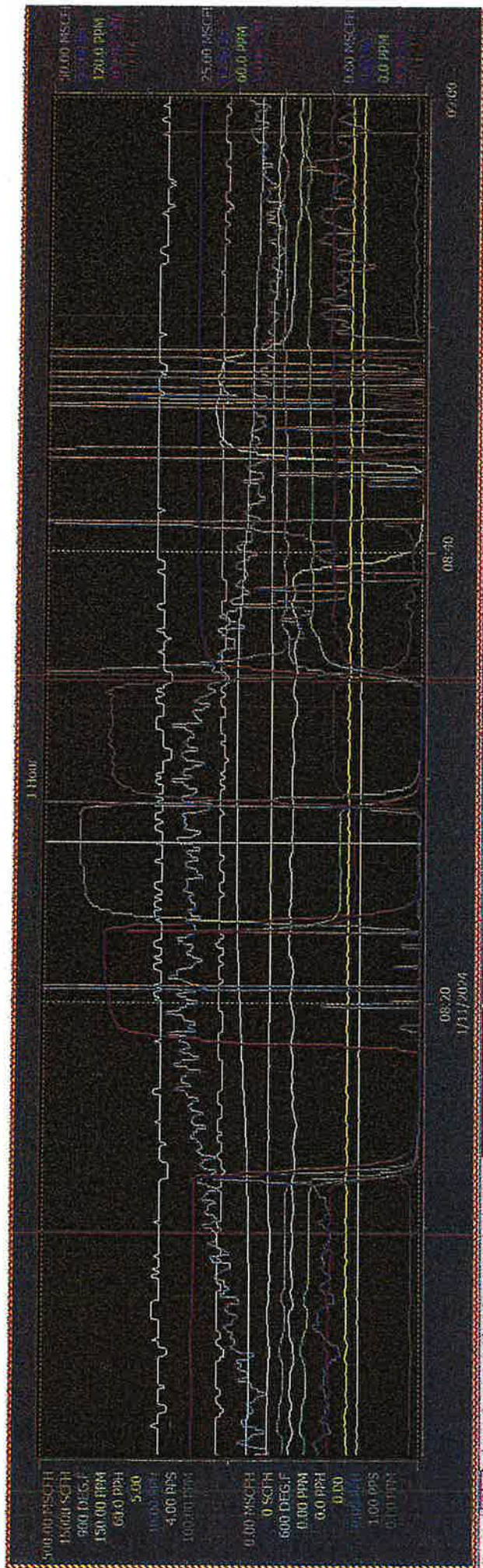
07/20
1/11/2024

07:30

Visible	Sta	Trace	Object	Object Name	Object Description	Proposed	Log	Min	Current Val	Low Range	High Range
1	1	1	DUCT BRNR GAS FLOW	DUCT BRNR GAS FLOW	VALUE	SEAMLE	10.02 MSCF	0.00 MSCF	500.00 MS	500.00 MS	500.00 MS
2	1	2	GAS TURBINE GAS FLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	261.23 MSCF	0.00 MSCF	5000.00 M	5000.00 M	5000.00 M
3	1	3	HMT GAS FLOW MAXON	HMT GAS FLOW MAXON	VALUE	SEAMLE	2409 SCFH	0 SCFH	15000 SC	15000 SC	15000 SC
4	1	4	CATALYTIC REACTOR TEMP	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	721 DEGF	600 DEGF	900 DEGF	900 DEGF	900 DEGF
5	1	5	RAW BLR BILET NOX	RAW BLR BILET NOX	VALUE	SEAMLE	43.271 PPH	0.00 PPH	150.00 P	150.00 P	150.00 P
6	1	6	IRG FLOW	IRG FLOW	VALUE	SEAMLE	19.8 PPH	0.0 PPH	60.0 PPH	60.0 PPH	60.0 PPH
7	1	7	STM TO GAS RATIO	STM TO GAS RATIO	VALUE	SEAMLE	0.95	0.00	5.00	5.00	5.00
8	1	8	RAW BLR STACK O2	RAW BLR STACK O2	VALUE	SEAMLE	15.10 %	0.00 %	25.00 %	25.00 %	25.00 %
9	1	9	RAW BLR STACK COO	RAW BLR STACK COO	VALUE	SEAMLE	39.2 PPH	0.0 PPH	120.0 PP	120.0 PP	120.0 PP
10	1	10	CO PPL ALARM	CO PPL ALARM	VALUE	SEAMLE	24.82 PPH	0.00 PPH	100.00 P	100.00 P	100.00 P
11	1	11	RAW BLR STACK CNOX	RAW BLR STACK CNOX	VALUE	SEAMLE	2.3 PPH	0.0 PPH	10.00 PP	10.00 PP	10.00 PP
12	1	12	CNOX PPH	CNOX PPH	VALUE	SEAMLE	2.53 PPH	0.00 PPH	10.00 PP	10.00 PP	10.00 PP
13	1	13	STM 3RD FLOW	STM 3RD FLOW	VALUE	SEAMLE	3.00 PPS	1.00 PPS	4.00 PPS	4.00 PPS	4.00 PPS

Roller Value	Roller Time	Mean Value	Min Value	Max Value
25.00 MSCFH	1/11/2024 7:22:22 AM	23.40 MSCFH	19.67 MSCF	27.82 MSCFH
266.33 MSCF	1/11/2024 7:22:22 AM	264.05 MSCFH	250.98 MSCF	271.47 MSCFH
2408 SCFH	1/11/2024 7:22:22 AM	2400 SCFH	2381 SCFH	2422 SCFH
724 DEGF	1/11/2024 7:22:22 AM	733 DEGF	731 DEGF	736 DEGF
49.06 PPH	1/11/2024 7:22:22 AM	49.65 PPH	46.60 PPH	52.09 PPH
22.9 PPH	1/11/2024 7:22:22 AM	23.2 PPH	22.6 PPH	23.9 PPH
0.94	1/11/2024 7:22:22 AM	0.95	0.93	0.98
14.97 %	1/11/2024 7:22:22 AM	14.99 %	14.89 %	15.06 %
35.5 PPH	1/11/2024 7:22:22 AM	36.5 PPH	34.7 PPH	38.7 PPH
23.65 PPH	1/11/2024 7:22:22 AM	24.10 PPH	22.66 PPH	25.31 PPH
2.6 PPH	1/11/2024 7:22:22 AM	2.4 PPH	2.0 PPH	2.7 PPH
2.88 PPH	1/11/2024 7:22:22 AM	2.64 PPH	2.18 PPH	3.05 PPH
3.06 PPS	1/11/2024 7:22:22 AM	3.07 PPS	2.95 PPS	3.13 PPS

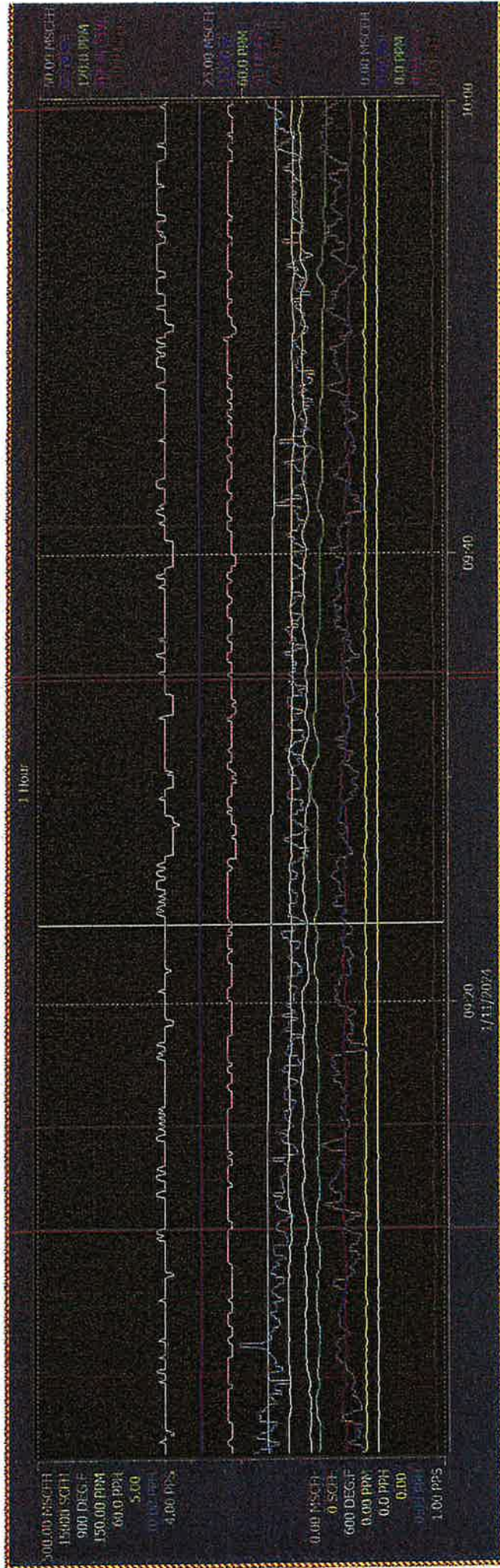
1/12/2024 9:11:48 AM



Visible	Object	Object Name	Object Description	Propert	Log File	Current Val	Low Range	High Range	Unit	Ruler Time	Ruler Value	Min Value	Max Value
1	DBGASFLOW-A	DBGASFLOW-A	DUCT BURNER GAS FLOW	VALUE	SEAMLE	19.52 MSCF	0.00 MSCF	50.00 MS	MSCF	1/11/2024 8:27:06 AM	25.71 MSCFH	18.62 MSCF	33.75 MSCFH
2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	266.35 MSCF	0.00 MSCF	500.00 M	MSCF	1/11/2024 8:27:06 AM	264.63 MSCFH	256.10 MSCF	271.47 MSCFH
3	BLTB06.FT	BLTB06.FT	RYAT GAS FLOW RANXON	VALUE	SEAMLE	2400 SCFH	0 SCFH	15000 SC	SCFH	1/11/2024 8:27:06 AM	2400 SCFH	2373 SCFH	2435 SCFH
4	9317H107.TI	9317H107.TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	721.00 DEG.F	600.00 DEG.F	900.00 P	DEG.F	1/11/2024 8:27:06 AM	739.00 DEG.F	730.00 DEG.F	747.00 DEG.F
5	931A1C112A.NOX	931A1C112A.NOX	RAW BLR BLEET NOX	VALUE	SEAMLE	43.32 PPM	0.00 PPM	150.00 P	PPM	1/11/2024 8:27:06 AM	49.17 PPM	-1.11 PPM	83.13 PPM
6	931P1173.L	931P1173.L	HEB FLOW	INV	SEAMLE	19.8 PPH	0.0 PPH	60.0 PPH	PPH	1/11/2024 8:27:06 AM	23.7 PPH	23.1 PPH	24.0 PPH
7	921-2015.WQ066	921-2015.WQ066	STM TO GAS RATIO	VALUE	SEAMLE	0.83	0.00	5.00	%	1/11/2024 8:27:06 AM	0.95	0.95	0.96
8	931A1C112B.O2	931A1C112B.O2	RAW BLR STACK O2	VALUE	SEAMLE	15.10 %	0.00 %	25.00 %	%	1/11/2024 8:27:06 AM	11.34 %	-0.08 %	21.03 %
9	931A1193.CO2	931A1193.CO2	RAW BLR STACK CO2	VALUE	SEAMLE	30.7 PPM	0.0 PPM	120.0 PP	PPM	1/11/2024 8:27:06 AM	25.1 PPM	-10.8 PPM	74.5 PPM
10	CO2_PPH_ALARMI	CO2_PPH_ALARMI	CO PPH HT ALARMI	VALUE	SEAMLE	26.09 PPH	0.00 PPH	100.00 P	PPH	1/11/2024 8:27:06 AM	16.74 PPH	-0.22 PPH	79.07 PPH
11	931A1C112	931A1C112	RAW BLR STACK CHOX	INV	SEAMLE	2.3 PPM	0.0 PPM	100.0 PP	PPM	1/11/2024 8:27:06 AM	3.3 PPM	-33.4 PPM	24.9 PPM
12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	2.53 PPH	0.00 PPH	10.00 PP	PPH	1/11/2024 8:27:06 AM	3.72 PPH	-38.28 PPH	26.97 PPH
13	921-2015.WQ	921-2015.WQ	STM RW FLOW	VALUE	SEAMLE	3.00 PPS	1.00 PPS	4.00 PPS	PPS	1/11/2024 8:27:06 AM	3.08 PPS	3.00 PPS	3.13 PPS
14	931A1C112C.CO	931A1C112C.CO	RAW BLR STACK CO	VALUE	SEAMLE	39.02 PPM	0.00 PPM	100.00 P	PPM	1/11/2024 8:27:06 AM	31.03 PPM	-0.00 PPM	91.09 PPM
15	931A1C112D.NOX	931A1C112D.NOX	RAW BLR STACK NOX	VALUE	SEAMLE	2.22 PPM	0.00 PPM	100.00 P	PPM	1/11/2024 8:27:06 AM	8.95 PPM	-4.99 PPM	63.84 PPM

1/12/2024 9:12:36 AM

Root/Oxnard Mill/Fixed Root Layers: Cogen Enviro Trend



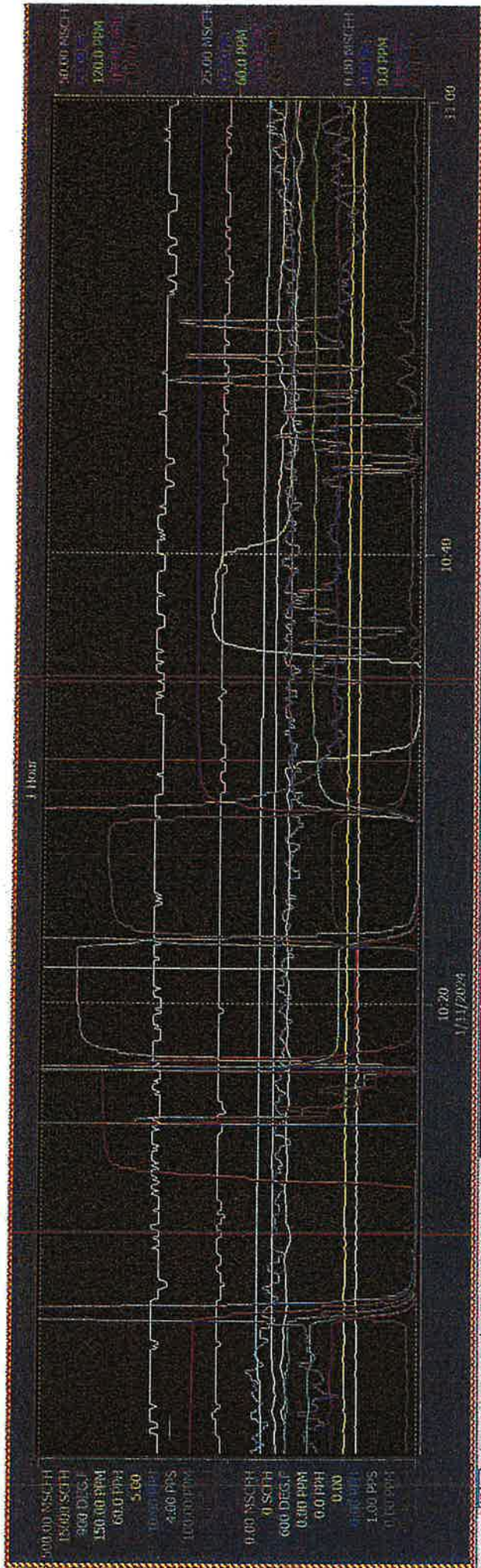
09:20 1/11/2024 9:30:00 AM

09:40

Visible	Trace	Object	Object Name	Object Description	Propriet	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	VALUE	SEANLE	20.07 MSCF	0.00 MSCF	50.00 MS	1/11/2024 9:23:30 AM	17.36 MSCF	18.89 MSCF	15.93 MSCF	25.10 MSCF
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M	1/11/2024 9:23:30 AM	261.23 MSCF	263.75 MSCF	256.10 MSCF	271.47 MSCF
3	3	811FD06.FT	811FD06.FT	HAT GAS RAW MANOX	VALUE	SEANLE	2395 SCF	0 SCF	15000 SC	1/11/2024 9:23:30 AM	2416 SCF	2408 SCF	2377 SCF	2454 SCF
4	4	931111107.TI	931111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGF	900 DEGF	1/11/2024 9:23:30 AM	727 DEGF	727 DEGF	723 DEGF	730 DEGF
5	5	931AICI112A_INOX	931AICI112A_INOX	BRW BLR BULET NOX	VALUE	SEANLE	43.83 PPM	0.00 PPM	150.00 P	1/11/2024 9:23:30 AM	50.58 PPM	51.44 PPM	49.15 PPM	53.73 PPM
6	6	931FICI173	931FICI173	NH3 FLOW	IN	SEANLE	19.8 PPH	0.0 PPH	60.0 PPH	1/11/2024 9:23:30 AM	22.5 PPH	22.6 PPH	21.9 PPH	23.1 PPH
7	7	921-2015.WQ066G	921-2015.WQ066G	STM TO GAS RATIO	VALUE	SEANLE	0.93	0.00	5.00	1/11/2024 9:23:30 AM	0.96	0.95	0.94	0.98
8	8	931AICI112B_O2	931AICI112B_O2	BRW-BLR STACK O2	VALUE	SEANLE	15.10 %	0.00 %	25.00 %	1/11/2024 9:23:30 AM	15.05 %	15.04 %	14.94 %	15.11 %
9	9	931AICI103.CO	931AICI103.CO	BRW BLR STACK CO	VALUE	SEANLE	39.2 PPM	0.0 PPM	120.0 PP	1/11/2024 9:23:30 AM	38.2 PPM	36.8 PPM	34.4 PPM	39.1 PPM
10	10	CO_PPL_ALARM	CO_PPL_ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.82 PPH	0.00 PPH	100.00 P	1/11/2024 9:23:30 AM	24.73 PPH	23.90 PPH	22.14 PPH	25.57 PPH
11	11	931AICI112	931AICI112	BRW BLR STACK CHOX	IN	SEANLE	2.3 PPM	0.0 PPM	100.0 PP	1/11/2024 9:23:30 AM	2.3 PPM	2.3 PPM	1.7 PPM	2.8 PPM
12	12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.45 PPH	0.00 PPH	10.00 PP	1/11/2024 9:23:30 AM	2.39 PPH	2.16 PPH	1.87 PPH	3.03 PPH
13	13	921-2015.WQ	921-2015.WQ	STM-3RD FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	1/11/2024 9:23:30 AM	3.06 PPS	3.07 PPS	2.96 PPS	3.13 PPS

11/12/2024 9:13:06 AM

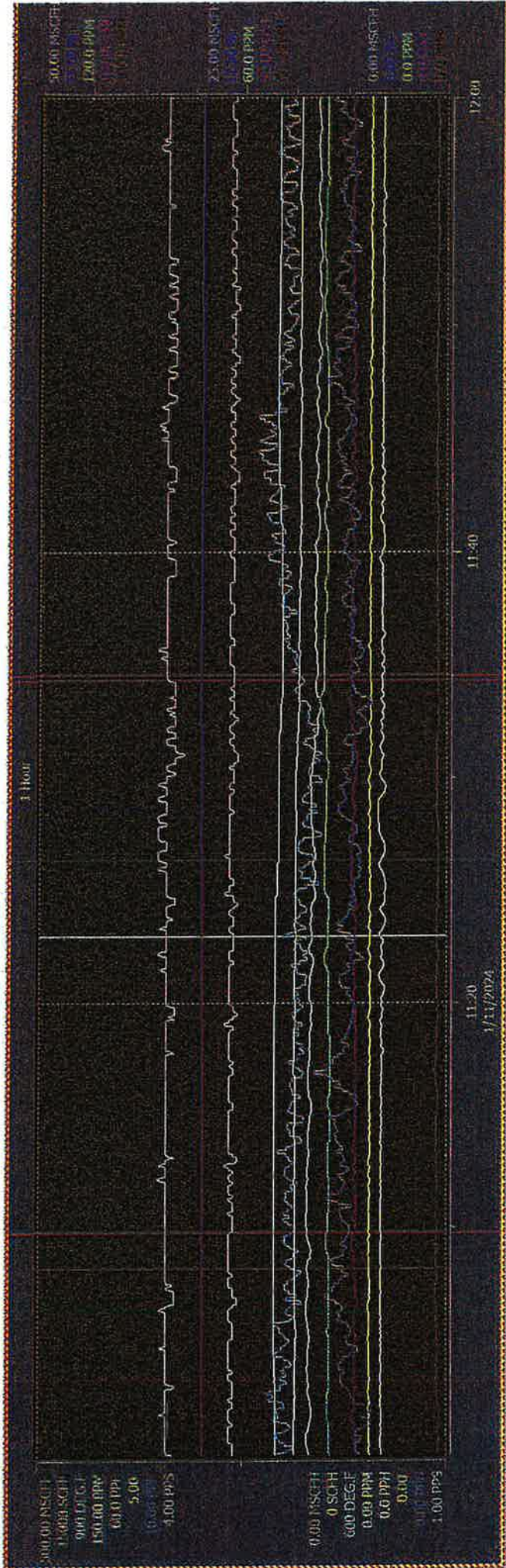
Root/Oxnard Mill/Fixed Flows:Cogen Enviro Trend



Visible	Object	Object Name	Object Description	Propriet	Log File	Current Value	Low Range	High Range	Unit	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	0	D6GASFLOW_A	DUCT BRKER GAS FLOW	VALUE	SEANLE	19.26 MSCF	0.00 MSCF	50.00 MS		1/11/2024 10:21:34 AM	18.52 MSCFH	16.24 MSCFH	15.56 MSCFH	22.67 MSCFH
2	0	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M		1/11/2024 10:21:34 AM	266.35 MSCFH	264.96 MSCFH	256.10 MSCFH	271.47 MSCFH
3	0	81LFD06.FT	HAT GAS FLOW MONON	VALUE	SEANLE	2991 SCFH	0 SCFH	15000 SC		1/11/2024 10:21:34 AM	2916 SCFH	2914 SCFH	2961 SCFH	2483 SCFH
4	0	931T11107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEG.F	600 DEG.	900 DEG.		1/11/2024 10:21:34 AM	728 DEG.F	727 DEG.F	724 DEG.F	728 DEG.F
5	0	931AICI112A.NOX	BRW BLR STACK NOX	VALUE	SEANLE	44.05 PPM	0.00 PPM	150.00 P		1/11/2024 10:21:34 AM	52.46 PPM	50.54 PPM	41.16 PPM	68.95 PPM
6	0	931FICI173	HHS FLOW	NV	SEANLE	19.8 PPH	0.0 PPH	60.0 PPH		1/11/2024 10:21:34 AM	23.1 PPH	23.0 PPH	21.7 PPH	23.6 PPH
7	0	921-2015.WOR66G	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00		1/11/2024 10:21:34 AM	0.96	0.95	0.94	0.98
8	0	931AICI112B_O2	BRW BLR STACK O2	VALUE	SEANLE	15.10 %	0.00 %	25.00 %		1/11/2024 10:21:34 AM	-0.14 %	11.28 %	-0.15 %	21.01 %
9	0	931AICI193.CO2	BRW BLR STACK CO2	VALUE	SEANLE	39.2 PPM	0.0 PPM	120.0 PP		1/11/2024 10:21:34 AM	25.5 PPM	24.5 PPM	221.3 PPM	246.3 PPM
10	0	CO_PPH_ALABN	CO PPH HI ALABN	VALUE	SEANLE	25.34 PPH	0.00 PPH	100.00 P		1/11/2024 10:21:34 AM	16.70 PPH	16.70 PPH	142.42 PPH	592.67 PPH
11	0	931AICI112	BRW BLR STACK CHOX	NV	SEANLE	2.4 PPM	0.0 PPM	100.0 PP		1/11/2024 10:21:34 AM	-0.1 PPM	3.7 PPM	4.18 PPM	101.8 PPM
12	0	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANLE	2.57 PPH	0.00 PPH	10.00 PP		1/11/2024 10:21:34 AM	3.13 PPS	3.09 PPS	3.00 PPS	100.59 PPS
13	0	921-2015.WO	STM RG FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS		1/11/2024 10:21:34 AM	3.09 PPS	3.09 PPS	3.00 PPS	3.13 PPS
14	0	931AICI112C.CO	BRW BLR STACK CO	VALUE	SEANLE	38.56 PPM	0.00 PPM	100.00 P		1/11/2024 10:21:34 AM	90.99 PPM	30.01 PPM	-0.31 PPM	90.99 PPM
15	0	931AICI112D_H8K	BRW BLR STACK H8K	VALUE	SEANLE	2.33 PPM	0.00 PPM	100.00 P		1/11/2024 10:21:34 AM	-0.18 PPM	9.25 PPM	-2.88 PPM	83.05 PPM

1/12/2024 9:12:53 AM

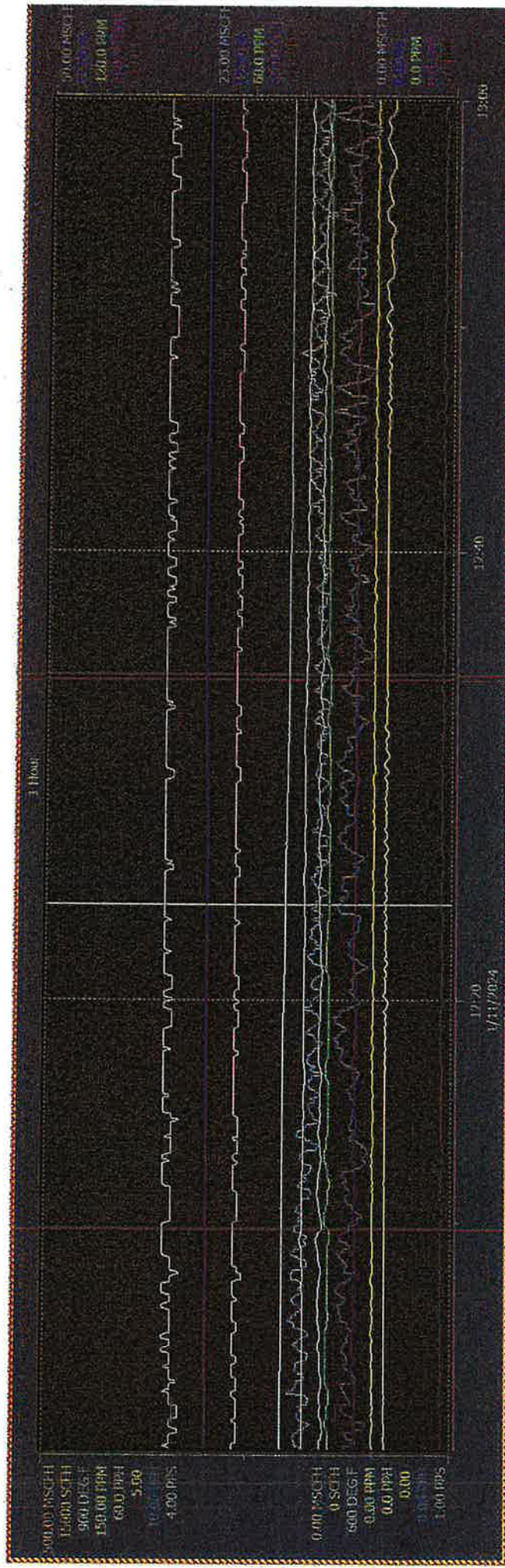
Root/Oxnard Mill/Fixed PPMs: Cogen Enviro Trend



Inst	Stat	Trace	Object	Object Name	Object Description	Propert	Log (lb)	Current	Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value			
1	✓	0	06GASFLOW_A	06GASFLOW_A	DUCT BRNR GAS FLOW	VALUE	SEANLE	20.34	MSCF	0.00	50.00	MS	1/11/2024 11:22:57 AM	19.04	MSCF	15.40	MSCF	23.27	MSCF
2	✓	1	07GASFLOW	07GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23	MSC	0.00	500.00	M	1/11/2024 11:22:57 AM	261.23	MSCF	256.10	MSC	271.47	MSCF
3	✓	2	08FLOW	08FLOW	NAT GAS FLOW MAXON	VALUE	SEANLE	2400	SCFH	0	15000	SC	1/11/2024 11:22:57 AM	2477	SCFH	2274	SCFH	2554	SCFH
4	✓	3	09TEMP	09TEMP	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721	DEGLF	600	DEGL	900	DEGL	726	DEGLF	721	DEGLF	727	DEGLF
5	✓	4	10FLOW	10FLOW	BRW BLR BLEET INOX	VALUE	SEANLE	43.27	PPH	0.00	150.00	P	1/11/2024 11:22:57 AM	49.68	PPH	46.49	PPH	51.58	PPH
6	✓	5	11FLOW	11FLOW	NR3 FLOW	NV	SEANLE	19.8	PPH	0.0	60.0	PPH	1/11/2024 11:22:57 AM	22.2	PPH	21.5	PPH	22.6	PPH
7	✓	6	12FLOW	12FLOW	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	0.00	1/11/2024 11:22:57 AM	0.95	0.95	0.93	0.97			
8	✓	7	13FLOW	13FLOW	BRW BLR STACK O2	VALUE	SEANLE	15.10	%	0.00	25.00	%	1/11/2024 11:22:57 AM	15.01	%	14.99	%	15.10	%
9	✓	8	14FLOW	14FLOW	BRW BLR STACK COO	VALUE	SEANLE	39.2	PPH	0.0	120.0	PP	1/11/2024 11:22:57 AM	35.0	PPH	34.2	PPH	37.4	PPH
10	✓	9	15FLOW	15FLOW	CO PPH HI ALARM	VALUE	SEANLE	25.37	PPH	0.00	100.00	P	1/11/2024 11:22:57 AM	22.59	PPH	22.99	PPH	24.47	PPH
11	✓	10	16FLOW	16FLOW	BRW BLR STACK CHOX	NV	SEANLE	2.2	PPH	0.0	100.0	PP	1/11/2024 11:22:57 AM	2.2	PPH	2.2	PPH	1.6	PPH
12	✓	11	17FLOW	17FLOW	CHOX POUROD PER HOUR	VALUE	SEANLE	2.41	PPH	0.00	10.00	PP	1/11/2024 11:22:57 AM	2.41	PPH	2.45	PPH	1.85	PPH
13	✓	12	18FLOW	18FLOW	STM INI FLOW	VALUE	SEANLE	3.00	PPS	1.00	4.00	PPS	1/11/2024 11:22:57 AM	3.06	PPS	3.06	PPS	2.94	PPS
13	✓	13	19FLOW	19FLOW	STM INI FLOW	VALUE	SEANLE	3.00	PPS	1.00	4.00	PPS	1/11/2024 11:22:57 AM	3.06	PPS	3.06	PPS	2.94	PPS

1/12/2024 9:13:13 AM

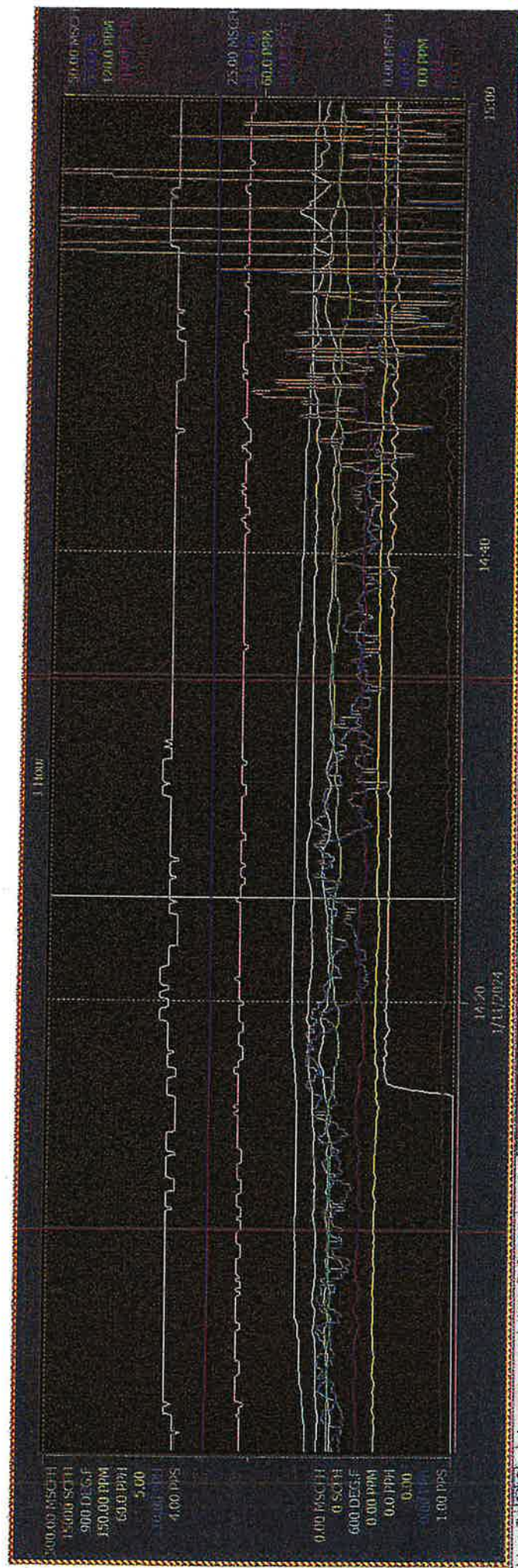
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Visible	Trace C	Object	Object Item	Object Description	Propriet	Log Via	Current	Val	Low Range	High Range	Unit	Min Value	Mean Value	Max Value
1	DBGASFLOW_A	DUCT BRIRER GAS FLOW	DBGASFLOW_A	DUCT BRIRER GAS FLOW	SEATTLE	19.49 MSCF	0.00 MSCF	50.00 MS	0.00 MSCF	50.00 MS	MSCF	16.06 MSCFH	16.06 MSCFH	19.00 MSCFH
2	GTGASFLOW	GAS TURBINE GAS FLOW	GTGASFLOW	GAS TURBINE GAS FLOW	SEATTLE	261.23 MSCF	0.00 MSCF	500.00 M	0.00 MSCF	500.00 M	MSCF	264.47 MSCFH	264.47 MSCFH	266.35 MSCFH
3	BLF006.FT	HAT GAS FLOW HANCON	BLF006.FT	HAT GAS FLOW HANCON	SEATTLE	2409 SCFH	0 SCFH	15000 SC	0 SCFH	15000 SC	SCFH	2420 SCFH	2420 SCFH	2584 SCFH
4	931T1107.TI	CATALYTIC REACTOR TEMP	931T1107.TI	CATALYTIC REACTOR TEMP	SEATTLE	721 DEGF	600 DEGF	900 DEGF	600 DEGF	900 DEGF	DEGF	722 DEGF	722 DEGF	724 DEGF
5	931AIC1172A_IHX	BRW BLR BLEET IHX	931AIC1172A_IHX	BRW BLR BLEET IHX	SEATTLE	43.77 PPM	0.00 PPM	150.00 P	0.00 PPM	150.00 P	PPM	48.86 PPM	48.09 PPM	49.31 PPM
6	931FIC1173	IHX FLOW	931FIC1173	IHX FLOW	SEATTLE	19.8 PPH	0.0 PPH	60.0 PPH	0.0 PPH	60.0 PPH	PPH	21.7 PPH	21.5 PPH	22.1 PPH
7	921-2015.WQ866	STM TO GAS RATIO	921-2015.WQ866	STM TO GAS RATIO	SEATTLE	0.95	0.00	5.00	0.00	5.00		0.96	0.96	0.96
8	931AIC1172B_O2	BRW BLR STACK O2	931AIC1172B_O2	BRW BLR STACK O2	SEATTLE	15.10 %	0.00 %	25.00 %	0.00 %	25.00 %	%	15.10 %	15.10 %	15.19 %
9	931AIC1192.COO	BRW BLR STACK COO	931AIC1192.COO	BRW BLR STACK COO	SEATTLE	36.2 PPH	0.0 PPH	120.0 PP	0.0 PPH	120.0 PP	PPH	36.1 PPH	36.4 PPH	37.5 PPH
10	CO_PPH_HI_ALARM	CO PPH HI ALARM	CO_PPH_HI_ALARM	CO PPH HI ALARM	SEATTLE	25.32 PPH	0.00 PPH	100.00 P	0.00 PPH	100.00 P	PPH	23.50 PPH	23.58 PPH	24.32 PPH
11	931AIC1172	BRW BLR STACK CHOX	931AIC1172	BRW BLR STACK CHOX	SEATTLE	2.2 PPM	0.0 PPM	10.00 PP	0.0 PPM	10.00 PP	PPM	2.4 PPM	2.3 PPM	2.8 PPM
12	CHOX_PPH	CHOX POUND PER HOUR	CHOX_PPH	CHOX POUND PER HOUR	SEATTLE	2.41 PPH	0.00 PPH	10.00 PP	0.00 PPH	10.00 PP	PPH	2.47 PPH	2.47 PPH	3.08 PPH
13	921-2015.WQ	STM INO FLOW	921-2015.WQ	STM INO FLOW	SEATTLE	3.00 PPS	1.00 PPS	4.00 PPS	1.00 PPS	4.00 PPS	PPS	3.10 PPS	3.10 PPS	3.13 PPS

1/12/2024 9:13:24 AM

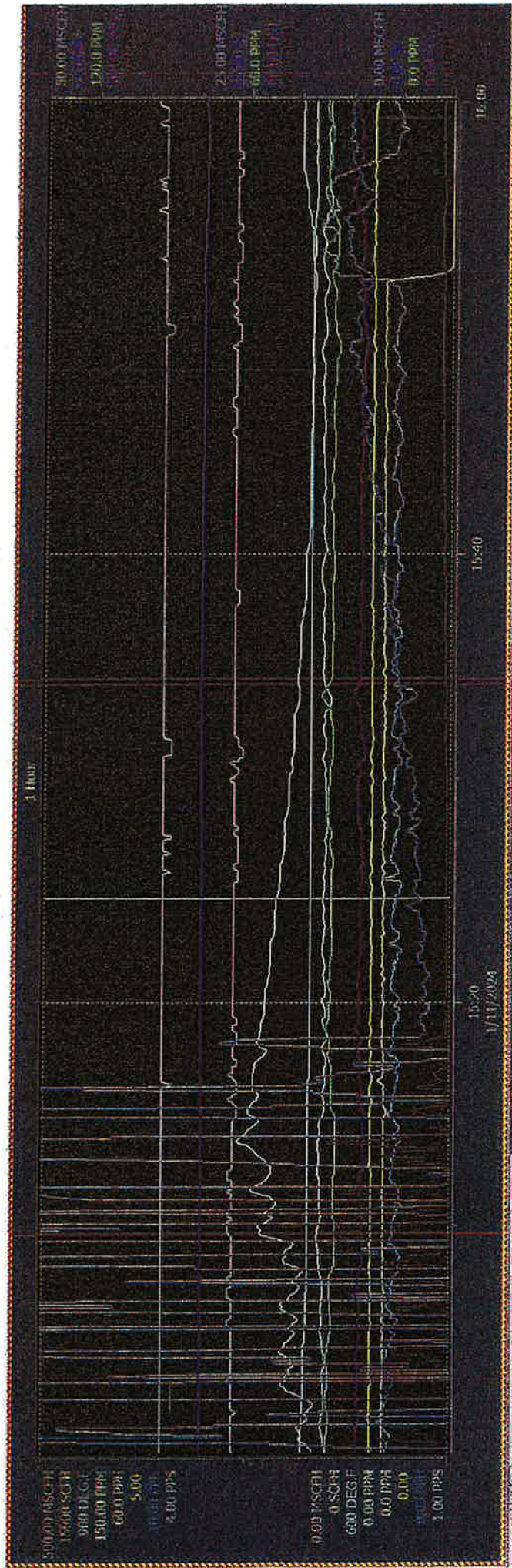
Root/Oxnard Mill/Fixed Overlays: Cogen Enviro Trend



Media	Stat	Time	Object	Object Name	Object Description	Propert	Log	Val	Current	Val	Low	High	Range	Unit	Time	Value	Mean	Min	Max
1	Flow	0.00	086AGFLOW_A	086AGFLOW_A	DUCT BRIRER GAS FLOW	VALUE	SEANILE	19.57	MSCF	0.00	MSCF	50.00	MS		1/11/2024 2:24:37 PM	15.59	13.24	18.35	MSCF
2	Flow	0.00	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	266.35	MSCF	0.00	MSCF	500.00	M		1/11/2024 2:24:37 PM	267.32	265.75	271.47	MSCF
3	Flow	0.00	811F206.FT	811F206.FT	HAT GAS FLOW MAXON	VALUE	SEANILE	2405	SCFH	0.00	SCFH	15000	SC		1/11/2024 2:24:37 PM	2463	1804	2824	SCFH
4	Flow	0.00	93111107.TI	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	721	DEG.F	600	DEG.	900	DEG.		1/11/2024 2:24:37 PM	720	716	721	DEG.F
5	Flow	0.00	931AC1112A_NOX	931AC1112A_NOX	88W BLR BILET NOX	VALUE	SEANILE	43.77	PPH	0.00	PPH	150.00	P		1/11/2024 2:24:37 PM	49.74	47.27	51.24	PPH
6	Flow	0.00	931FC1173	931FC1173	NH3 FLOW	INV	SEANILE	19.8	PPH	0.0	PPH	60.0	PPH		1/11/2024 2:24:37 PM	21.5	21.2	24.4	PPH
7	Flow	0.00	921-2015A_WQNS66	921-2015A_WQNS66	STM TO GAS RATIO	VALUE	SEANILE	0.94		0.00		5.00			1/11/2024 2:24:37 PM	0.96	0.96	0.92	
8	Flow	0.00	931AC1112R_O2	931AC1112R_O2	88W BLR STACK O2	VALUE	SEANILE	15.13	%	0.00	%	25.00	%		1/11/2024 2:24:37 PM	15.13	15.19	15.10	%
9	Flow	0.00	931A1193_COO	931A1193_COO	88W BLR STACK COO	VALUE	SEANILE	39.4	PPH	0.0	PPH	120.0	PP		1/11/2024 2:24:37 PM	36.2	36.1	38.2	PPH
10	Flow	0.00	CO_PPH_ALARIN	CO_PPH_ALARIN	CO PPH HI ALARIN	VALUE	SEANILE	25.92	PPH	0.00	PPH	100.00	P		1/11/2024 2:24:37 PM	23.43	23.17	24.68	PPH
11	Flow	0.00	931AC1112	931AC1112	88W BLR STACK CHOX	INV	SEANILE	2.2	PPH	0.0	PPH	100.0	PP		1/11/2024 2:24:37 PM	2.7	2.5	2.7	PPH
12	Flow	0.00	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANILE	2.42	PPH	0.00	PPH	10.00	PP		1/11/2024 2:24:37 PM	3.02	2.53	5.63	PPH
13	Flow	0.00	921-2015A_WQ	921-2015A_WQ	STM RU FLOW	VALUE	SEANILE	3.00	PPS	1.00	PPS	4.00	PPS		1/11/2024 2:24:37 PM	3.13	3.12	3.19	PPS

1/12/2024 9:13:39 AM

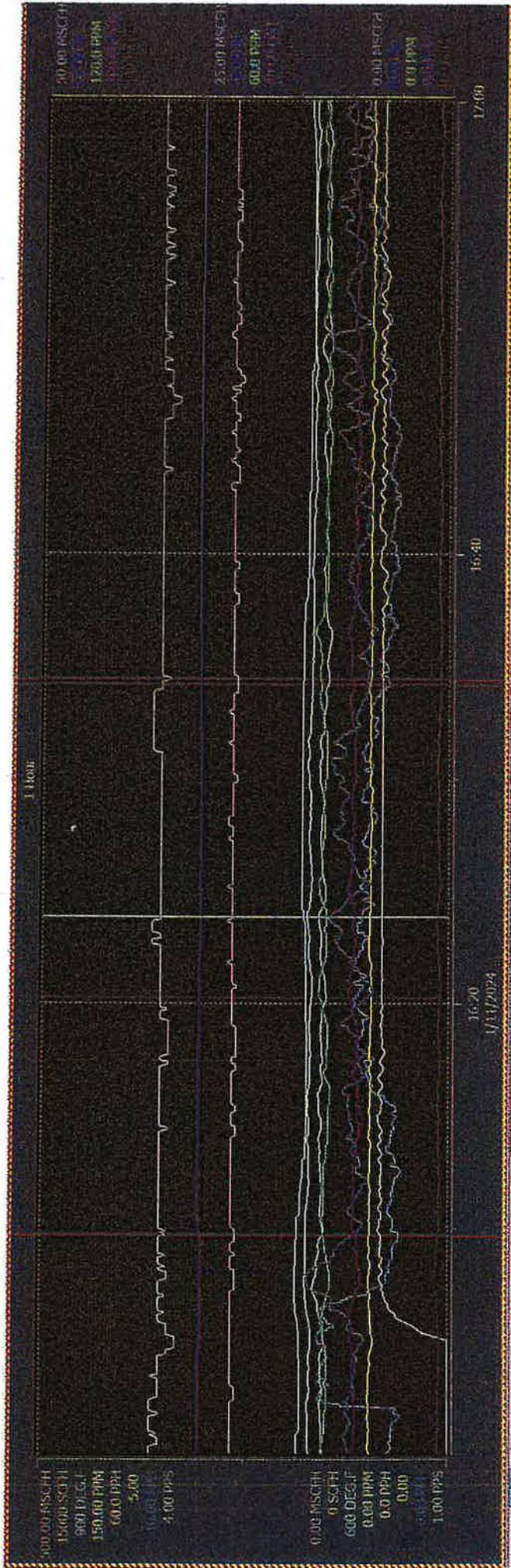
Roof/Oxnard Mill/Fixed PPMs: Cogen Enviro Trend



Std	Trace	Object	Object Name	Object Description	Property	Log File	Current Value	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT BRIBEX GAS FLOW	VALUE	SEANLE	20.15 NSCF	0.00 NSCF	50.00 HS	1/11/2024 3:24:39 PM	6.72 NSCF	7.50 NSCF	5.74 NSCF	16.33 NSCF
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 NSCF	0.00 NSCF	500.00 M	1/11/2024 3:24:39 PM	266.35 NSCF	265.95 NSCF	256.10 NSCF	271.47 NSCF
3	3	811F306.FT	811F306.FT	HAT GAS RAW NAXON	VALUE	SEANLE	2414 SCFH	0 SCFH	15000 SC	1/11/2024 3:24:39 PM	2432 SCFH	2140 SCFH	-13 SCFH	2638 SCFH
4	4	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGF	900 DEGF	1/11/2024 3:24:39 PM	704 DEGF	705 DEGF	703 DEGF	712 DEGF
5	5	931AC1112A_NOX	931AC1112A_NOX	BRW BLR BULET NOX	VALUE	SEANLE	43.83 PPH	0.00 PPH	150.00 P	1/11/2024 3:24:39 PM	47.00 PPH	46.93 PPH	44.30 PPH	48.75 PPH
6	6	931FIC1173	931FIC1173	NH3 FLOW	NV	SEANLE	19.7 PPH	0.0 PPH	60.0 PPH	1/11/2024 3:24:39 PM	25.6 PPH	23.4 PPH	20.0 PPH	31.4 PPH
7	7	921-201S.WQ866	921-201S.WQ866	STM TO GAS BATIO	VALUE	SEANLE	0.94	0.00	5.00	1/11/2024 3:24:39 PM	0.98	0.97	0.95	0.99
8	8	931FIC112B_O2	931FIC112B_O2	BRW BLR STACK O2	VALUE	SEANLE	15.13 %	0.00 %	25.00 %	1/11/2024 3:24:39 PM	15.27 %	15.28 %	15.10 %	15.36 %
9	9	931A1193.CO2	931A1193.CO2	BRW BLR STACK CO2	VALUE	SEANLE	39.4 PPH	0.0 PPH	120.0 PP	1/11/2024 3:24:39 PM	35.2 PPH	35.3 PPH	33.6 PPH	38.2 PPH
10	10	CO.PPH.ALARM	CO.PPH.ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.82 PPH	0.00 PPH	100.00 P	1/11/2024 3:24:39 PM	22.10 PPH	22.22 PPH	20.73 PPH	24.82 PPH
11	11	931AC1112	931AC1112	BRW BLR STACK CHOX	NV	SEANLE	2.1 PPH	0.0 PPH	100.0 PP	1/11/2024 3:24:39 PM	0.7 PPH	2.3 PPH	-5.3 PPH	30.0 PPH
12	12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.29 PPH	0.00 PPH	10.00 PP	1/11/2024 3:24:39 PM	0.72 PPH	2.48 PPH	-5.08 PPH	29.28 PPH
13	13	921-201S.AVQ	921-201S.AVQ	STM INJ FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	1/11/2024 3:24:39 PM	3.12 PPS	3.12 PPS	3.06 PPS	3.19 PPS

1/12/2024 9:13:45 AM

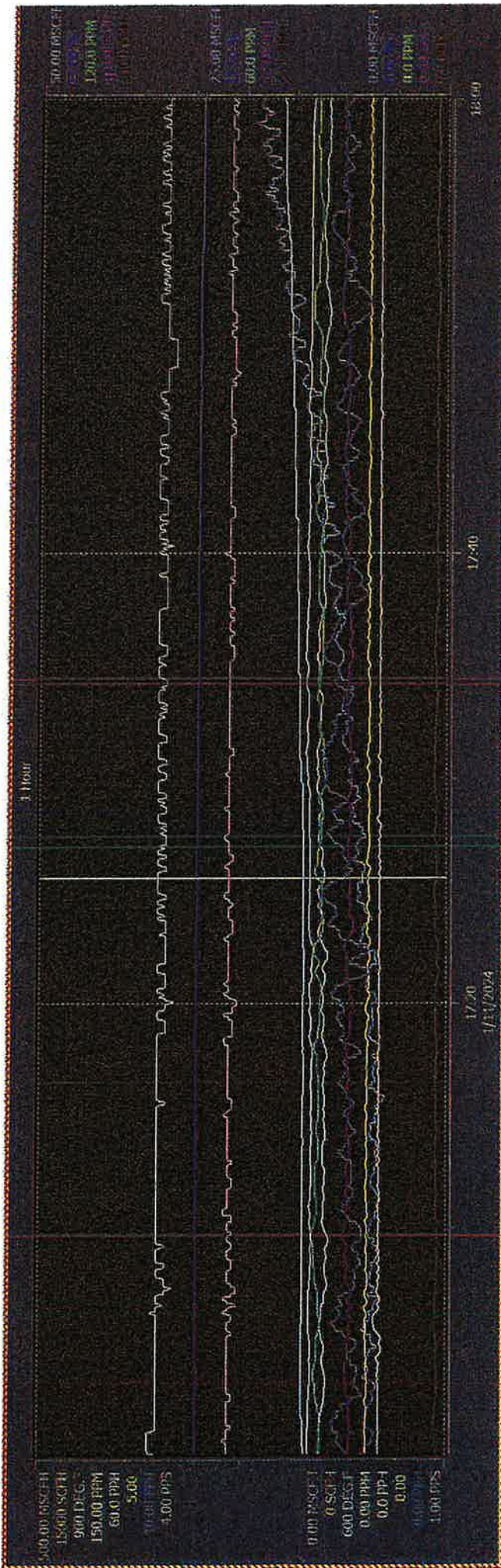
Root/Oxnard Mill/Fixed Γ Lays:Cogen Enviro Trend



Variable	Trace	Object	Object Name	Object Description	Propert	Log	Unit	Current	Val	Low	Range	High	Range	Ruler	Time	Ruler	Value	Mean	Value	Min	Value	Max	Value
1	✓	01	DIGASFLOW_A	DUCT BRNKR GAS FLOW	VALUE	SEANLE	20.46	MSCF	0.00	MSC	50.00	MS	10.91	MSCFH	3/11/2024 4:23:50 PM	10.91	MSCFH	9.04	MSCFH	5.78	MSCFH	16.03	MSCFH
2	✓	02	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35	MSC	0.00	MSC	500.00	M	266.35	MSCF	1/11/2024 4:23:50 PM	266.35	MSCF	265.60	MSCFH	255.10	MSC	271.47	MSCFH
3	✓	03	811F006.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2414	SCFH	0	SCFH	15000	SC	2465	SCFH	1/11/2024 4:23:50 PM	2465	SCFH	2230	SCFH	-14	SCFH	2621	SCFH
4	✓	04	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721	DEG.F	600	DEG.	900	DEG.	707	DEG.F	3/11/2024 4:23:50 PM	707	DEG.F	706	DEG.F	701	DEG.F	713	DEG.F
5	✓	05	931AC1112A_MOX	RAW BLR. PILET NOX	VALUE	SEANLE	44.78	PPM	0.00	PPH	150.00	P	48.07	PPH	1/11/2024 4:23:50 PM	48.07	PPH	46.48	PPH	43.71	PPH	49.88	PPH
6	✓	06	931FIC1173	IRG FLOW	INV	SEANLE	20.0	PPH	0.0	PPH	60.0	PPH	20.9	PPH	1/11/2024 4:23:50 PM	20.9	PPH	20.4	PPH	19.7	PPH	21.1	PPH
7	✓	07	921-2015.WQ0666	STM TO GAS RATIO	VALUE	SEANLE	0.94	0.00	0.00	0.00	5.00	0.96	0.96	1/11/2024 4:23:50 PM	0.96	0.96	0.96	0.96	0.91	0.91	0.99	0.99	
8	✓	08	931AC1112B_O2	RAW BLR STACK O2	VALUE	SEANLE	15.07	%	0.00	%	25.00	%	15.22	%	3/11/2024 4:23:50 PM	15.22	%	15.27	%	15.13	%	15.36	%
9	✓	09	931A1103.LCO	RAW BLR STACK CO	VALUE	SEANLE	38.6	PPH	0.0	PPH	120.0	PP	36.3	PPH	1/11/2024 4:23:50 PM	36.3	PPH	36.7	PPH	34.8	PPH	39.8	PPH
10	✓	10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.01	PPH	0.00	PPH	100.00	P	23.34	PPH	1/11/2024 4:23:50 PM	23.34	PPH	23.16	PPH	21.42	PPH	24.99	PPH
11	✓	11	931AC1112	RAW BLR STACK CHOX	INV	SEANLE	2.4	PPH	0.0	PPH	100.0	PP	2.7	PPH	3/11/2024 4:23:50 PM	2.7	PPH	2.3	PPH	1.7	PPH	3.4	PPH
12	✓	12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.70	PPH	0.00	PPH	10.00	PP	3.01	PPH	1/11/2024 4:23:50 PM	3.01	PPH	2.40	PPH	1.80	PPH	3.48	PPH
13	✓	13	921-2015.WQ	STM RU FLOW	VALUE	SEANLE	3.06	PPS	1.00	PPS	4.00	PPS	3.13	PPS	1/11/2024 4:23:50 PM	3.13	PPS	3.12	PPS	3.00	PPS	3.19	PPS

1/12/2024 9:16:48 AM

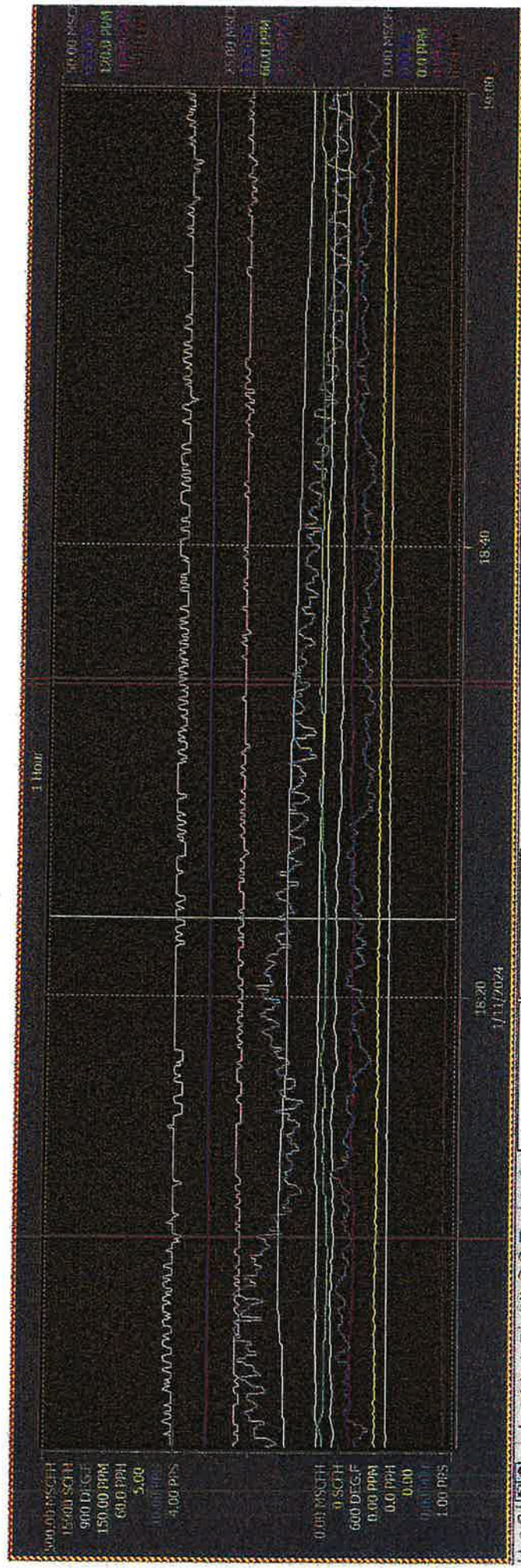
Root/Oxnard Mill/Fixed r...lays:Cogen Enviro Trend



Visible	Trace	Object	Object Name	Object Description	Present	Log File	Current Val	Low Ranged	High Ranged	Rules Time	Rules Value	Mean Value	Min Value	Max Value
1	1	DEGLFLOW_A	DEGLFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	20.31 MSCF	0.00 MSCF	50.00 MS	1/11/2024 5:25:34 PM	10.36 MSCF	13.05 MSCF	7.59 MSCF	23.69 MSCF
2	2	G7GASFLOW	G7GASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	266.35 MSC	0.00 MSC	500.00 M	1/11/2024 5:25:34 PM	266.35 MSCF	265.33 MSCF	256.10 MSC	271.47 MSCF
3	3	811F306.FT	811F306.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2405 SCFH	0 SCFH	15000 SC	1/11/2024 5:25:34 PM	2423 SCFH	2454 SCFH	2358 SCFH	2645 SCFH
4	4	9311T1107.TI	9311T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGF	900 DEGF	1/11/2024 5:25:34 PM	705 DEGF	709 DEGF	704 DEGF	722 DEGF
5	5	931A51112A_NOX	931A51112A_NOX	RAW BLR INLET NOX	VALUE	SEANLE	44.50 PPM	0.00 PPM	150.00 P	1/11/2024 5:25:34 PM	45.02 PPM	45.53 PPM	43.09 PPM	47.95 PPM
6	6	931FIC1173	931FIC1173	HRB FLOW	INV	SEANLE	20.1 PPH	0.0 PPH	60.0 PPH	1/11/2024 5:25:34 PM	20.1 PPH	20.2 PPH	19.5 PPH	20.9 PPH
7	7	921-2015.WQNRGG	921-2015.WQNRGG	STM TO GAS RATIO	VALUE	SEANLE	0.94	0.00	5.00	1/11/2024 5:25:34 PM	0.95	0.96	0.93	1.00
8	8	931AIC1126_O2	931AIC1126_O2	RAW BLR STACK O2	VALUE	SEANLE	15.07 %	0.00 %	25.00 %	1/11/2024 5:25:34 PM	15.23 %	15.19 %	15.04 %	15.30 %
9	9	931A1193.COO	931A1193.COO	RAW BLR STACK COO	VALUE	SEANLE	38.6 PPH	0.0 PPH	120.0 PP	1/11/2024 5:25:34 PM	38.3 PPH	37.8 PPH	36.1 PPH	39.7 PPH
10	10	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.44 PPH	0.00 PPH	100.00 P	1/11/2024 5:25:34 PM	24.10 PPH	24.19 PPH	22.57 PPH	26.08 PPH
11	11	931AIC1112	931AIC1112	RAW BLR STACK CNOX	INV	SEANLE	2.4 PPH	0.00 PPH	100.0 PP	1/11/2024 5:25:34 PM	2.4 PPH	2.3 PPH	1.7 PPH	2.9 PPH
12	12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.74 PPH	0.00 PPH	10.00 PP	1/11/2024 5:25:34 PM	2.52 PPH	2.48 PPH	1.85 PPH	3.08 PPH
13	13	921-2015.WQ	921-2015.WQ	STR 30 FLOW	VALUE	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	1/11/2024 5:25:34 PM	3.13 PPS	3.10 PPS	3.00 PPS	3.19 PPS

1/12/2024 9:16:54 AM

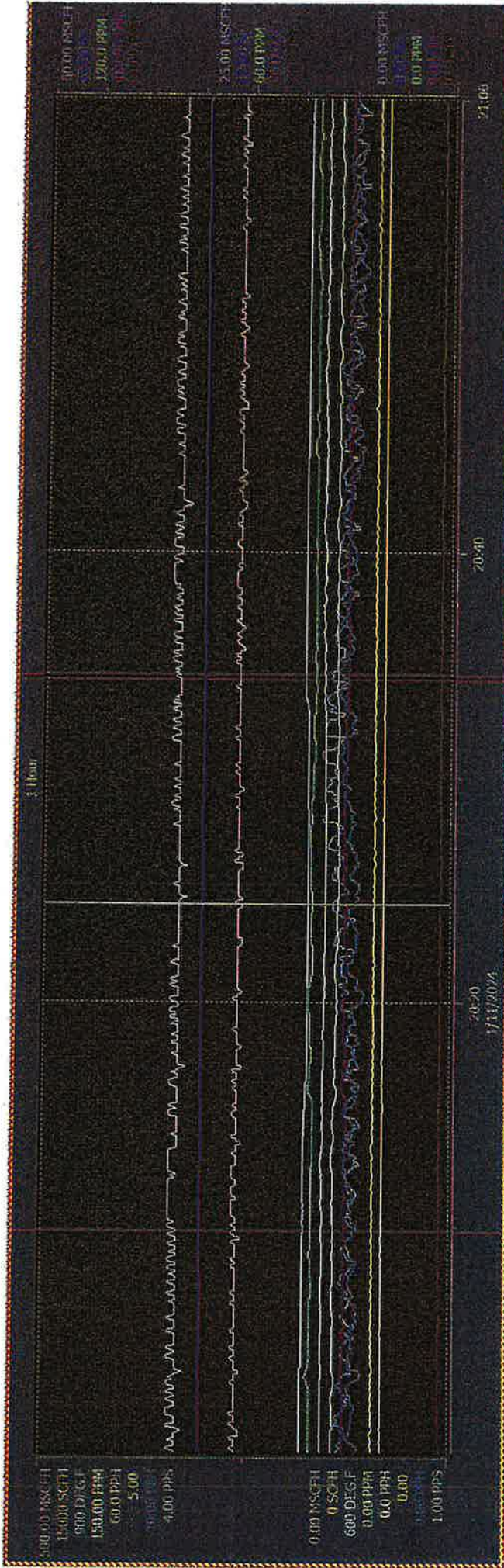
Root/Oxnard Mill/Fixed plays:Cogen Enviro Trend



Visible	Stat	Trend	Object	Object Name	Object Description	Proposed	Unit	Current	Val	Low	High	Range	Ruler	Time	Ruler Value	Mean Value	Min Value	Max Value
1	✓		DBGASFLOW_A	DBGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	19.96	MSCF	0.00	50.00	MSC	3/11/2024	6:23:28 PM	21.81	19.52	13.36	26.85
2	✓		GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	261.23	MSC	0.00	500.00	MSC	3/11/2024	6:23:28 PM	266.35	262.79	256.10	266.35
3	✓		811F306.FT	811F306.FT	NAT GAS FLOW MAXON	VALUE	SEANILE	2395	SCFH	0	15000	SC	3/11/2024	6:23:28 PM	2448	2464	2430	2506
4	✓		931T1107.IT	931T1107.IT	CATALYTIC REACTOR TEMP	VALUE	SEANILE	721	DEG.F	600	900	DEG.	3/11/2024	6:23:28 PM	724	721	711	729
5	✓		931A1C112A_NOX	931A1C112A_NOX	88W BLR BILET NOX	VALUE	SEANILE	44.96	PPH	0.00	150.00	P	3/11/2024	6:23:28 PM	44.28	43.41	41.62	45.57
6	✓		931F1C1173	931F1C1173	88W FLOW	VALUE	SEANILE	20.1	PPH	0.0	60.0	PPH	3/11/2024	6:23:28 PM	20.2	19.7	18.8	20.7
7	✓		921-201.S.WORKSG	921-201.S.WORKSG	STM TO GAS RATIO	VALUE	SEANILE	0.85		0.00	5.00		3/11/2024	6:23:28 PM	0.95	0.95	0.92	0.97
8	✓		931A1C112B_O2	931A1C112B_O2	88W BLR STACK O2	VALUE	SEANILE	15.07	%	0.00	25.00	%	3/11/2024	6:23:28 PM	15.04	15.09	14.96	15.22
9	✓		931A1193.CCO	931A1193.CCO	88W BLR STACK CO	VALUE	SEANILE	38.6	PPH	0.0	120.0	PP	3/11/2024	6:23:28 PM	38.4	39.5	36.0	42.2
10	✓		CO_PPH_ALARA	CO_PPH_ALARA	CO PPH HI ALARA	VALUE	SEANILE	24.85	PPH	0.00	100.00	P	3/11/2024	6:23:28 PM	25.43	25.66	24.09	27.17
11	✓		931A1C112	931A1C112	88W BLR STACK OXO	VALUE	SEANILE	2.4	PPH	0.0	10.0	PP	3/11/2024	6:23:28 PM	2.2	2.2	1.8	2.8
12	✓		OXO_PPH	OXO_PPH	OXO PPH PER HOUR	VALUE	SEANILE	2.03	PPH	0.00	10.00	PP	3/11/2024	6:23:28 PM	2.45	2.42	1.94	3.07
13	✓		921-201S.WQ	921-201S.WQ	STM TO FLOW	VALUE	SEANILE	3.06	PPS	1.00	4.00	PPS	3/11/2024	6:23:28 PM	3.06	3.04	2.94	3.13

1/12/2024 9:17:00 AM

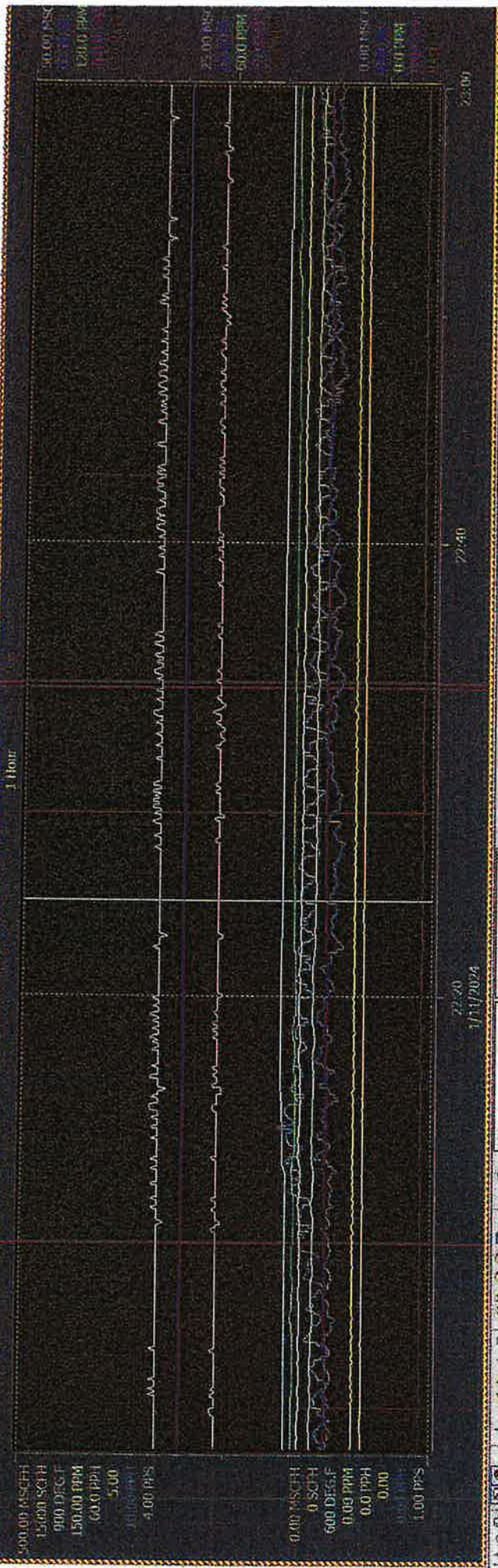
Root/Oxnard Mill/Fixed Tays:Cogen Enviro Trend



Visible	Sta	Trace	Object	Object Name	Object Description	Propert	Log	Ita	Current	Val	Low	Range	High	Range	Roller	Time	Roller	Value	Mean	Value	Min	Value	Max	Value
1	1	1	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNR GAS FLOW	VALUE	SEANLE	20.15	MSCF	0.00	MSC	50.00	MS	50.00	M	1/11/2024	8:24:21	PM	14.48	MSCFH	10.49	MSCF	15.92	MSCFH
2	1	1	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23	MSC	0.00	MSC	500.00	M	500.00	M	1/11/2024	8:24:21	PM	262.01	MSCFH	256.10	MSCF	266.35	MSCFH
3	1	1	811FER06.FT	811FER06.FT	HAT GAS FLY MANOM	VALUE	SEANLE	2405	SCFH	0	SCFH	15000	SC	15000	SC	1/11/2024	8:24:21	PM	2479	SCFH	2465	SCFH	2506	SCFH
4	1	1	93111107.TI	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721	DEG.F	600	DEG.	900	DEG.	900	DEG.	1/11/2024	8:24:21	PM	705	DEG.F	705	DEG.F	709	DEG.F
5	1	1	931AC1112A_MOK	931AC1112A_MOK	BRW BLR INLET NOX	VALUE	SEANLE	45.01	PPM	0.00	PPM	150.00	P	150.00	P	1/11/2024	8:24:21	PM	41.55	PPM	42.36	PPM	43.48	PPM
6	1	1	931FC1173	931FC1173	HM3 FLOW	MV	SEANLE	20.1	PPH	0.0	PPH	60.0	PPH	60.0	PPH	1/11/2024	8:24:21	PM	18.5	PPH	18.6	PPH	19.2	PPH
7	1	1	921-2015.WQ966	921-2015.WQ966	STM TO GAS RATIO	VALUE	SEANLE	0.94	0.00	0.00	5.00	0.00	5.00	0.00	5.00	0.00	5.00	0.94	0.94	0.94	0.93	0.97	0.97	
8	1	1	931AC1112B_O2	931AC1112B_O2	BRW BLR STACK O2	VALUE	SEANLE	15.07	%	0.00	%	25.00	%	25.00	%	1/11/2024	8:24:21	PM	15.22	%	15.22	%	15.16	%
9	1	1	931A1193.CCO	931A1193.CCO	BRW BLR STACK CO2	VALUE	SEANLE	38.6	PPH	0.0	PPH	120.0	PP	120.0	PP	1/11/2024	8:24:21	PM	41.0	PPH	40.9	PPH	39.9	PPH
10	1	1	CO_PPL_ALARH	CO_PPL_ALARH	CO PPH HI-ALARM	VALUE	SEANLE	24.99	PPH	0.00	PPH	100.00	P	100.00	P	1/11/2024	8:24:21	PM	26.22	PPH	25.80	PPH	24.93	PPH
11	1	1	931AC1112	931AC1112	BRW BLR STACK CHOX	MV	SEANLE	2.5	PPH	0.0	PPH	100.0	PP	100.0	PP	1/11/2024	8:24:21	PM	2.2	PPH	2.3	PPH	2.0	PPH
12	1	1	CHOX_PPH	CHOX_PPH	CHOX POUHD PER HOUR	VALUE	SEANLE	2.69	PPH	0.00	PPH	10.00	PP	10.00	PP	1/11/2024	8:24:21	PM	2.37	PPH	2.45	PPH	2.13	PPH
13	1	1	921-2015.WQ	921-2015.WQ	STM JIU FLOW	VALUE	SEANLE	3.06	PPS	1.00	PPS	4.00	PPS	4.00	PPS	1/11/2024	8:24:21	PM	3.00	PPS	3.02	PPS	2.94	PPS

1/12/2024 9:17:14 AM

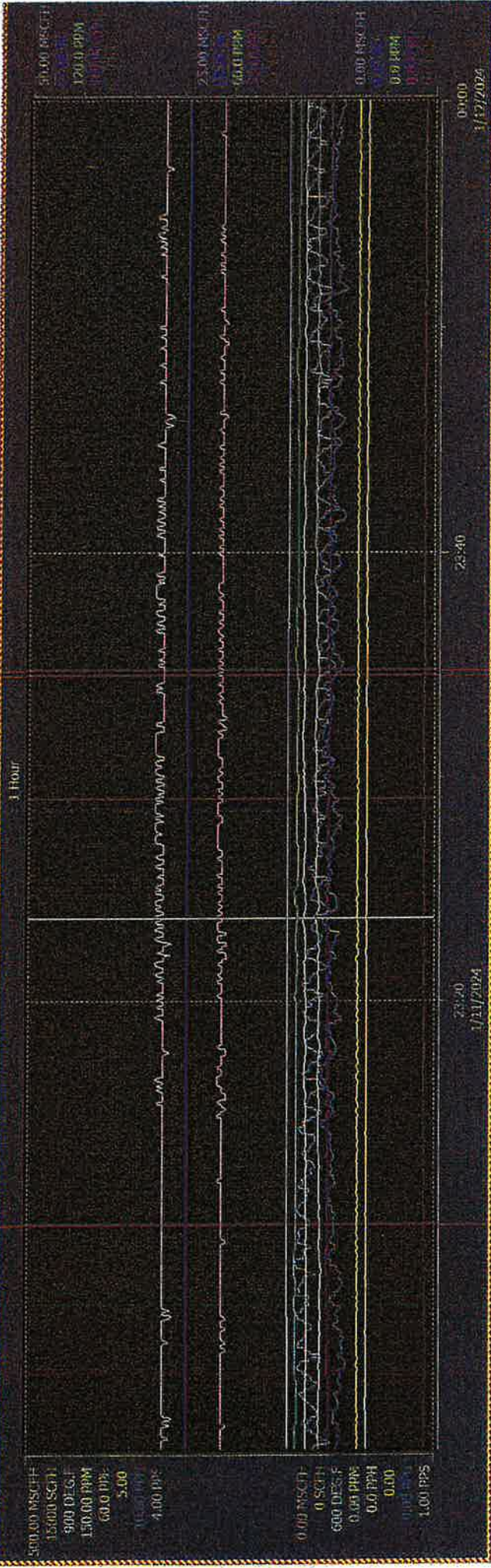
Root/Oxnard Mill/Fixer Displays: Cogen Enviro Trend



Object	Object Name	Object Description	Project	Log File	Current Val	Low Range	High Range	Roller Time	Roller Value	Mean Value	Min Value	Max Value
1	DBEGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	19.86 MSCF	0.00 MSCF	50.00 MS	1/11/2024 10:24:12 PM	15.66 MSCFH	14.58 MSCFH	11.67 MSCF	16.60 MSCFH
2	GT6ASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSC	0.00 MSC	500.00 M	1/11/2024 10:24:12 PM	261.23 MSCF	261.05 MSCFH	256.10 MSC	271.47 MSCFH
3	811F366.FT	HAT GAS FLOW MAXOR	VALUE	SEANLE	2400 SCFH	0 SCFH	15000 SC	1/11/2024 10:24:12 PM	2502 SCFH	2486 SCFH	2457 SCFH	2513 SCFH
4	9311T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGF	900 DEGF	1/11/2024 10:24:12 PM	710 DEGF	708 DEGF	706 DEGF	710 DEGF
5	9311AC1112A_HOX	RAW BLR BILET NOX	VALUE	SEANLE	44.78 PPM	0.00 PPM	150.00 P	1/11/2024 10:24:12 PM	42.66 PPM	42.84 PPM	41.96 PPM	43.77 PPM
6	931FIC1173	RAW BLR BILET NOX	INV	SEANLE	20.0 PPM	0.0 PPM	60.0 PPM	1/11/2024 10:24:12 PM	19.2 PPM	19.1 PPM	18.9 PPM	19.4 PPM
7	921-2015.WQKRG6	STR TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	1/11/2024 10:24:12 PM	0.94	0.94	0.93	0.96
8	9311AC1112B_02	RAW BLR STACK O2	VALUE	SEANLE	15.07 %	0.00 %	25.00 %	1/11/2024 10:24:12 PM	15.19 %	15.20 %	15.13 %	15.24 %
9	9311A1193.COO	RAW BLR STACK COO	VALUE	SEANLE	38.6 PPM	0.0 PPM	120.0 PP	1/11/2024 10:24:12 PM	40.3 PPM	40.4 PPM	39.6 PPM	41.2 PPM
10	CO_PP_H_ALARM	CO PPM HI ALARM	VALUE	SEANLE	24.92 PPM	0.00 PPM	100.00 P	1/11/2024 10:24:12 PM	25.66 PPM	25.67 PPM	24.81 PPM	26.52 PPM
11	9311AC1112	RAW BLR STACK COOX	INV	SEANLE	2.4 PPM	0.0 PPM	100.0 PP	1/11/2024 10:24:12 PM	2.3 PPM	2.3 PPM	2.0 PPM	2.6 PPM
12	COOX_PPH	COOX POUND PER HOUR	VALUE	SEANLE	2.65 PPM	0.00 PPM	10.00 PP	1/11/2024 10:24:12 PM	2.52 PPM	2.46 PPM	2.15 PPM	2.82 PPM
13	921-2015.WQ	STR RO FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/11/2024 10:24:12 PM	3.00 PPS	3.01 PPS	2.95 PPS	3.06 PPS

1/12/2024 9:17:34 AM

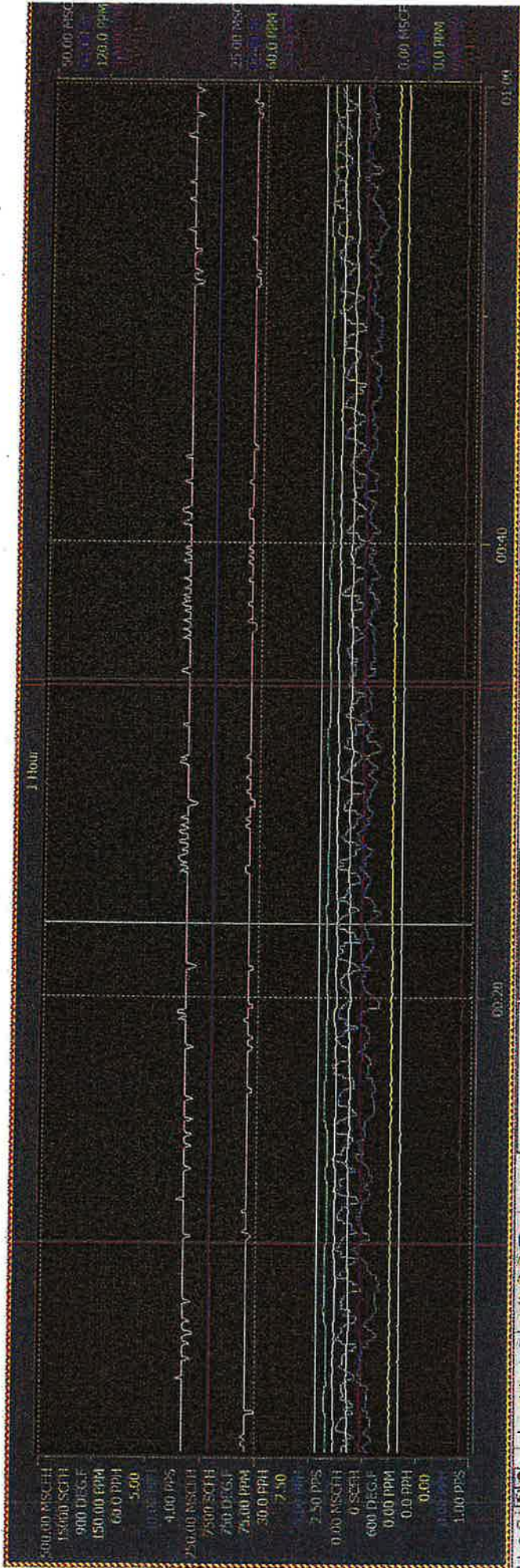
Root/Oxnard Mill/Fixed Flows: Cogen Enviro Trend



Media	Stat	Trans C	Object	Object Name	Object Description	Proposed	Loop Itg	Current Val	Low Range	High Range	Unit	Time	Min Value	Mean Value	Max Value
1	Flow	0	DREGASFLOW_A	DREGASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANILE	19.25 MSCF	0.00 MSCF	50.00 MS	MSCF	1/11/2024 11:23:41 PM	11.04 MSCF	34.61 MSCFH	17.13 MSCFH
2	Flow	0	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANILE	261.23 MSCF	0.00 MSCF	500.00 M	MSCF	1/11/2024 11:23:41 PM	262.17 MSCFH	256.10 MSCF	266.35 MSCFH
3	Flow	0	811F306.FT	811F306.FT	HAT GAS FLOW MAXON	VALUE	SEANILE	2405 SCFH	0 SCFH	15000 SC	SCFH	1/11/2024 11:23:41 PM	2498 SCFH	2467 SCFH	2511 SCFH
4	Temp	0	931T1107.TI	931T1107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANILE	721 DEGF	600 DEGF	900 DEGF	DEGF	1/11/2024 11:23:41 PM	708 DEGF	708 DEGF	709 DEGF
5	Flow	0	931AICI112A_NOX	931AICI112A_NOX	884W BLD BULET NOX	VALUE	SEANILE	44.73 PPH	0.00 PPH	150.00 P	PPH	1/11/2024 11:23:41 PM	43.37 PPH	42.95 PPH	41.45 PPH
6	Flow	0	931FICI1173	931FICI1173	884W FLOW	HW	SEANILE	20.0 PPH	0.0 PPH	60.0 PPH	PPH	1/11/2024 11:23:41 PM	19.1 PPH	18.7 PPH	19.5 PPH
7	Flow	0	921-2015.WQNR66	921-2015.WQNR66	5TH TO GAS RATIO	VALUE	SEANILE	0.96	0.00	5.00	%	1/11/2024 11:23:41 PM	0.94	0.94	0.96
8	Flow	0	931AICI112B_O2	931AICI112B_O2	884W BLD STACK O2	VALUE	SEANILE	15.07 %	0.00 %	25.00 %	%	1/11/2024 11:23:41 PM	15.19 %	15.19 %	15.22 %
9	Flow	0	931AICI1193.COO	931AICI1193.COO	884W BLD STACK COO	VALUE	SEANILE	38.6 PPH	0.0 PPH	120.0 PP	PPH	1/11/2024 11:23:41 PM	40.3 PPH	40.6 PPH	41.4 PPH
10	Flow	0	CO_PPH_ALARM	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANILE	24.89 PPH	0.00 PPH	100.00 P	PPH	1/11/2024 11:23:41 PM	26.03 PPH	25.87 PPH	24.96 PPH
11	Flow	0	931AICI112	931AICI112	884W BLD STACK CHOX	HW	SEANILE	2.4 PPH	0.0 PPH	100.0 PP	PPH	1/11/2024 11:23:41 PM	2.3 PPH	2.3 PPH	2.0 PPH
12	Flow	0	CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SEANILE	2.60 PPH	0.00 PPH	10.00 PP	PPH	1/11/2024 11:23:41 PM	2.85 PPH	2.48 PPH	2.14 PPH
13	Flow	0	921-2015.WQ	921-2015.WQ	5TH RU FLOW	VALUE	SEANILE	3.06 PPS	1.00 PPS	4.00 PPS	PPS	1/11/2024 11:23:41 PM	3.01 PPS	3.04 PPS	3.06 PPS

1/12/2024 9:17:42 AM

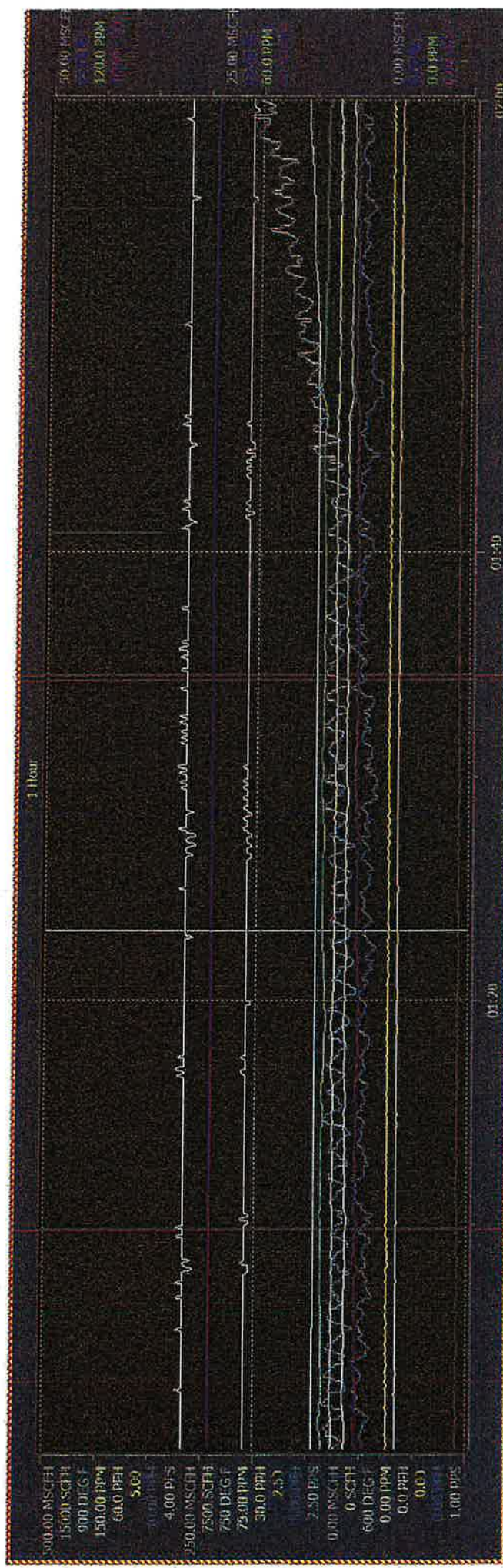
Root/Oxnard Mill/Fixer Displays: Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Propert	Log File	Current Value	Low Ranged	High Ranged	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	✓	0	09GASFLOW_A	DUCT BRKER GAS FLOW	VALUE	SEANLE	20.28 MSCF	0.00 MSCF	50.00 MS	50.00 MS	1/12/2024 12:23:15 AM	15.64 MSCFH	14.73 MSCFH	12.66 MSCF	17.31 MSCFH
2	✓	0	GTGASFLOW	GAS TURBIDIE GAS FLOW	VALUE	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M	500.00 M	1/12/2024 12:23:15 AM	261.23 MSCF	261.29 MSCFH	250.99 MSCF	286.35 MSCFH
3	✓	0	BLFER06.FT	HAT GAS FLOW MAXON	VALUE	SEANLE	2419 SCFH	0 SCFH	15000 SC	15000 SC	1/12/2024 12:23:15 AM	2494 SCFH	2497 SCFH	2471 SCFH	2518 SCFH
4	✓	0	931TIL107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGF	900 DEGF	900 DEGF	1/12/2024 12:23:15 AM	708 DEGF	708 DEGF	708 DEGF	708 DEGF
5	✓	0	931AICI112A_HKX	866V BLR BULET NOX	VALUE	SEANLE	44.67 PPM	0.00 PPM	150.00 P	150.00 P	1/12/2024 12:23:15 AM	43.20 PPM	43.16 PPM	42.19 PPM	43.99 PPM
6	✓	0	931FIC1173	866V BLR FLOW	INV	SEANLE	20.0 PPH	0.0 PPH	60.0 PPH	60.0 PPH	1/12/2024 12:23:15 AM	19.1 PPH	19.1 PPH	18.8 PPH	19.4 PPH
7	✓	0	921-2015.WQ0666	STR TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00	5.00	1/12/2024 12:23:15 AM	0.94	0.94	0.92	0.96
8	✓	0	931AICI112B_OZ	866V BLR STACK O2	VALUE	SEANLE	15.10 %	0.00 %	25.00 %	25.00 %	1/12/2024 12:23:15 AM	15.16 %	15.18 %	15.13 %	15.22 %
9	✓	0	931AI1193.CO0	866V BLR STACK CO2	VALUE	SEANLE	39.8 PPM	0.0 PPM	120.0 PP	120.0 PP	1/12/2024 12:23:15 AM	41.0 PPM	40.8 PPM	40.2 PPM	41.5 PPM
10	✓	0	CO_PPH.ALARM	CO PPH HI ALARM	VALUE	SEANLE	35.08 PPM	0.00 PPM	100.00 P	100.00 P	1/12/2024 12:23:15 AM	26.10 PPM	25.87 PPM	25.06 PPM	26.54 PPM
11	✓	0	931AICI112	866V BLR STACK CHOX	INV	SEANLE	2.4 PPM	0.0 PPM	100.0 PP	100.0 PP	1/12/2024 12:23:15 AM	2.3 PPM	2.3 PPM	2.0 PPM	2.6 PPM
12	✓	0	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.62 PPH	0.00 PPH	10.00 PP	10.00 PP	1/12/2024 12:23:15 AM	2.52 PPH	2.44 PPH	2.11 PPH	2.76 PPH
13	✓	0	921-2015.WQ	STIM JIG FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	4.00 PPS	1/12/2024 12:23:15 AM	3.00 PPS	3.00 PPS	2.94 PPS	3.06 PPS

11/12/2024 9:17:54 AM

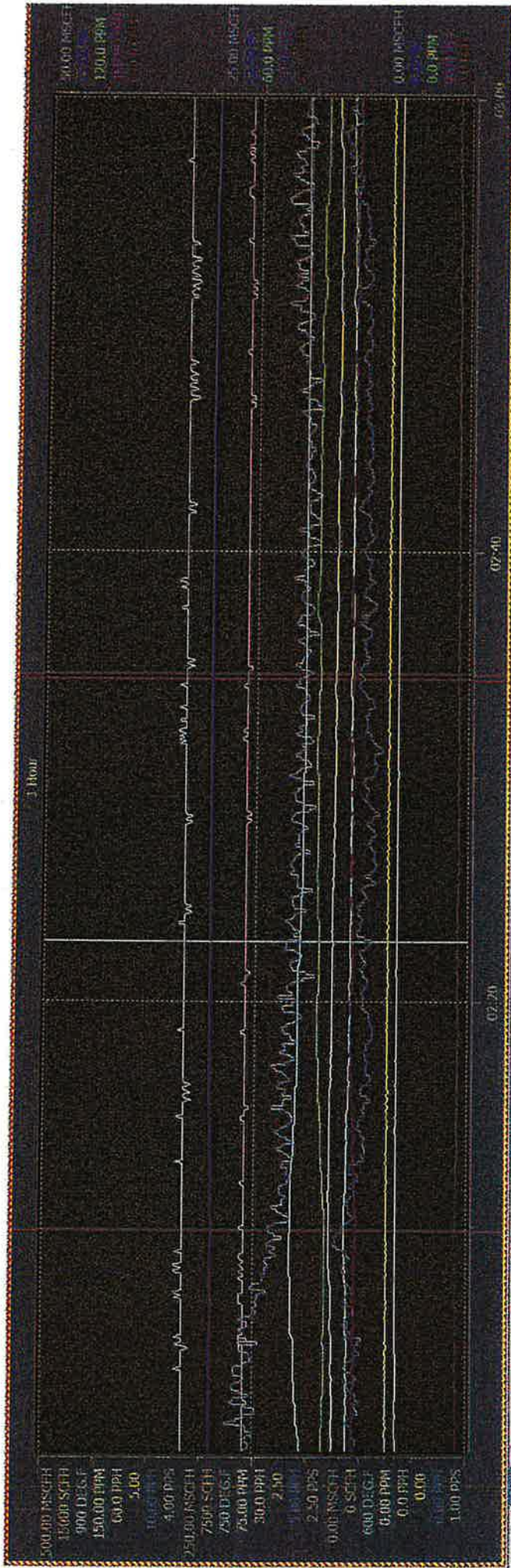
Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Visible	Object	Object Name	Object Description	Property	Log File	Current Value	Low Range	High Range	Ruler Value	Mean Value	Min. Value	Max. Value
1	086ASFLOW_A	DUCT BURNER GAS FLOW	VALUE	SEANLE	20.04 MSCF	0.00 MSCF	50.00 MS	1/12/2024 1:23:06 AM	13.88 MSCFH	16.80 MSCFH	13.21 MSCF	26.32 MSCFH
2	6TGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M	1/12/2024 1:23:06 AM	261.23 MSCF	261.27 MSCFH	256.10 MSCF	266.35 MSCFH
3	6LIFLOW_F	INAT GAS FLOW MAXON	VALUE	SEANLE	2409 SCFH	0 SCFH	15000 SC	1/12/2024 1:23:06 AM	2489 SCFH	2491 SCFH	2467 SCFH	2513 SCFH
4	931T1107_T1	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEG.F	600 DEG.F	900 DEG.F	1/12/2024 1:23:06 AM	708 DEG.F	709 DEG.F	708 DEG.F	717 DEG.F
5	931A1112A_NOX	BRW BLR INLET NOX	VALUE	SEANLE	44.67 PPH	0.00 PPH	150.00 P	1/12/2024 1:23:06 AM	43.26 PPH	42.98 PPH	41.78 PPH	43.83 PPH
6	931P11173	INHS FLOW	NV	SEANLE	20.0 PPH	0.0 PPH	60.0 PPH	1/12/2024 1:23:06 AM	18.9 PPH	18.9 PPH	18.7 PPH	19.3 PPH
7	921-2015.WQ066	STM TO GAS RATIO	VALUE	SEANLE	0.96	0.00	5.00	1/12/2024 1:23:06 AM	0.94	0.94	0.92	0.96
8	931A1112B_02	BRW BLR STACK O2	VALUE	SEANLE	15.10 %	0.00 %	25.00 %	1/12/2024 1:23:06 AM	15.19 %	15.17 %	15.04 %	15.22 %
9	931A11193_000	BRW BLR STACK COO	VALUE	SEANLE	38.8 PPH	0.0 PPH	120.0 PP	1/12/2024 1:23:06 AM	41.2 PPH	41.2 PPH	40.1 PPH	42.6 PPH
10	CO_PPH_ALARM	CO PPH HI ALARM	VALUE	SEANLE	25.00 PPH	0.00 PPH	100.00 P	1/12/2024 1:23:06 AM	26.09 PPH	26.36 PPH	25.28 PPH	27.55 PPH
11	931A11112	BRW BLR STACK CHOX	NV	SEANLE	2.4 PPH	0.0 PPH	100.0 PP	1/12/2024 1:23:06 AM	2.3 PPH	2.3 PPH	1.9 PPH	2.6 PPH
12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEANLE	2.62 PPH	0.00 PPH	10.00 PP	1/12/2024 1:23:06 AM	2.44 PPH	2.46 PPH	2.09 PPH	2.79 PPH
13	921-2015.WQ	STM INU FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	1/12/2024 1:23:06 AM	3.00 PPS	3.00 PPS	2.94 PPS	3.06 PPS

1/12/2024 9:18:03 AM

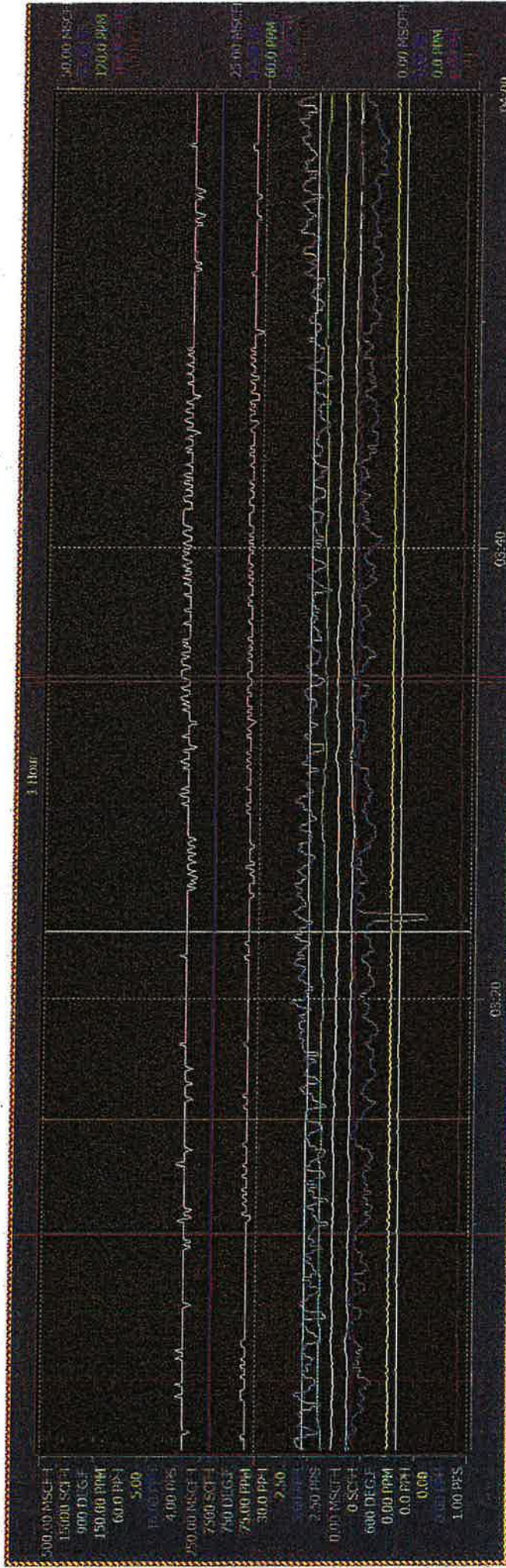
Root/Oxnard Mill/Fixed T...lays:Cogen Enviro Trend



Visible	Obj	Trace	Obj	Object Name	Object Description	Propriet	Log Tag	Current Val	Low Range	High Range	Unit	Min Value	Mean Value	Max Value
1	DBGASFLOW_A	DBGASFLOW_A	DUCT BRNER GAS FLOW	SEANLE	20.07 MSCF	0.00 MSCF	50.00 MS	21.26 MSCFH	0.00 MSCF	26.14 MSCFH	MSCF	20.90 MSCFH	20.145 MSCFH	26.14 MSCFH
2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	SEANLE	261.23 MSCF	0.00 MSCF	500.00 M	281.23 MSCFH	0.00 MSCF	286.35 MSCFH	MSCF	281.23 MSCFH	281.23 MSCFH	286.35 MSCFH
3	BLTFC005_FT	BLTFC005_FT	BLT GAS FLOW MANON	SEANLE	2409 SCFH	0 SCFH	15000 SC	2509 SCFH	0 SCFH	2521 SCFH	SCFH	2495 SCFH	2470 SCFH	2521 SCFH
4	931TIL107_T1	931TIL107_T1	CATALYTIC REACTOR TEMP	SEANLE	721 DEG.F	600 DEG.	900 DEG.	718 DEG.F	718 DEG.F	724 DEG.F	DEG.F	718 DEG.F	715 DEG.F	724 DEG.F
5	931ANCI112A_H0K	931ANCI112A_H0K	884V BLR BULET NOX	SEANLE	44.62 PPM	0.00 PPM	150.00 P	41.67 PPM	41.67 PPM	43.43 PPM	PPM	41.63 PPM	40.82 PPM	43.43 PPM
6	931FIC1173	931FIC1173	884V BLR FLOW	INV	19.9 PPH	0.0 PPH	60.0 PPH	18.1 PPH	18.1 PPH	19.4 PPH	PPH	18.9 PPH	18.5 PPH	19.4 PPH
7	921-2015.WQ	921-2015.WQ	STR TO GAS RATIO	SEANLE	0.94	0.00	5.00	0.94	0.94	0.92		0.94	0.94	0.96
8	931ANCI112B_O2	931ANCI112B_O2	884V BLR STACK O2	SEANLE	15.10 %	0.00 %	25.00 %	15.10 %	15.10 %	15.16 %	%	15.08 %	14.99 %	15.16 %
9	931AL193.CO	931AL193.CO	884V BLR STACK CO	SEANLE	36.8 PPM	0.0 PPM	120.0 PP	42.0 PPM	42.0 PPM	43.1 PPM	PPM	41.8 PPM	39.8 PPM	43.1 PPM
10	CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HI ALARH	SEANLE	25.08 PPH	0.00 PPH	100.00 P	27.18 PPH	27.18 PPH	28.24 PPH	PPH	27.09 PPH	25.85 PPH	28.24 PPH
11	931ANCI112	931ANCI112	884V BLR STACK CHOX	INV	2.3 PPH	0.0 PPH	10.00 PP	2.2 PPH	2.2 PPH	2.3 PPH	PPH	2.3 PPH	1.9 PPH	2.3 PPH
12	CHOX_PPH	CHOX_PPH	CHOX POUND PER HOUR	SEANLE	2.45 PPH	0.00 PPH	10.00 PP	2.29 PPH	2.29 PPH	2.04 PPH	PPH	2.52 PPH	2.04 PPH	3.14 PPH
13	921-2015.WQ	921-2015.WQ	STR JIU FLOW	SEANLE	3.00 PPS	1.00 PPS	4.00 PPS	3.00 PPS	3.00 PPS	3.06 PPS	PPS	3.00 PPS	2.84 PPS	3.06 PPS

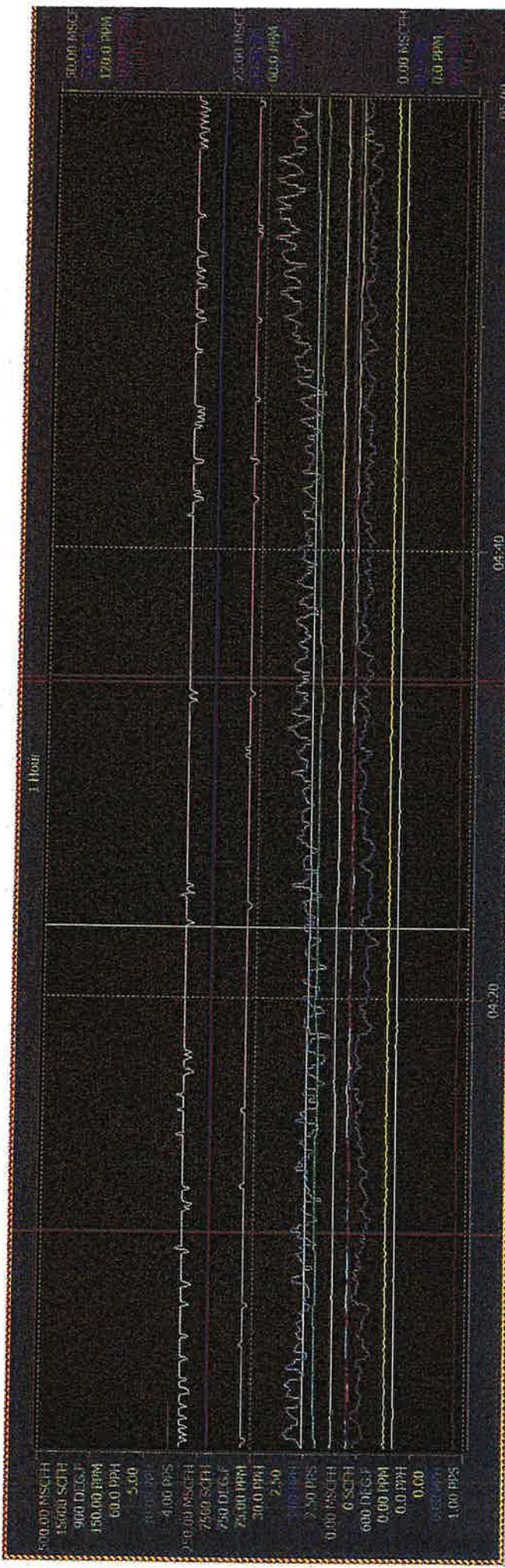
1/12/2024 9:18:10 AM

Root/Oxnard Mill/Fixer Plays: Cogen Enviro Trend



Media	Stat	Trace	Object	Object Name	Object Description	Propert	Log File	Current Val	Low Range	High Range	Unit	Time	Value	Min Value	Max Value
1	1	1	01	DREGFLOW_A	DUCT BRKR GAS FLOW	VALUE	SEAMLE	19.28 MSCFH	0.00 MSCFH	50.00 MS	MSCFH	1/12/2024 3:22:57 AM	19.99 MSCFH	16.50 MSCFH	21.53 MSCFH
2	1	1	02	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	261.23 MSC	0.00 MSC	500.00 M	MSC	1/12/2024 3:22:57 AM	261.23 MSC	250.98 MSC	266.35 MSCFH
3	1	1	03	811F306.FT	IMAT GAS FLOW MAXOH	VALUE	SEAMLE	2400 SCFH	0 SCFH	35000 SC	SCFH	1/12/2024 3:22:57 AM	2469 SCFH	2475 SCFH	2527 SCFH
4	1	1	04	931T0107.TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	721 DEGF	600 DEGF	900 DEGF	DEGF	1/12/2024 3:22:57 AM	715 DEGF	715 DEGF	716 DEGF
5	1	1	05	931AG112A_NOX	BBW BLR BILET NOX	VALUE	SEAMLE	44.73 PPM	0.00 PPM	150.00 P	PPM	1/12/2024 3:22:57 AM	41.97 PPM	41.06 PPM	43.09 PPM
6	1	1	06	931F1173	RHS FLOW	NV	SEAMLE	19.9 PPH	0.0 PPH	60.0 PPH	PPH	1/12/2024 3:22:57 AM	18.9 PPH	18.6 PPH	19.3 PPH
7	1	1	07	921-2015.WQRRGG	STM TO GAS RATIO	VALUE	SEAMLE	0.05	0.00	5.00		1/12/2024 3:22:57 AM	0.93	0.94	0.96
8	1	1	08	931AG112B_O2	BBW BLR STACK O2	VALUE	SEAMLE	15.10 %	0.00 %	25.00 %	%	1/12/2024 3:22:57 AM	15.07 %	15.10 %	15.13 %
9	1	1	09	931AI193.COO	BBW BLR STACK COO	VALUE	SEAMLE	38.8 PPM	0.0 PPM	120.0 PP	PPM	1/12/2024 3:22:57 AM	41.8 PPM	41.9 PPM	43.1 PPM
10	1	1	10	CO_PPL_ALARM	CO PPH HI ALARM	VALUE	SEAMLE	25.01 PPH	0.00 PPH	100.00 P	PPH	1/12/2024 3:22:57 AM	27.06 PPH	27.12 PPH	28.29 PPH
11	1	1	11	931AG1112	BBW BLR STACK CHOX	NV	SEAMLE	2.2 PPH	0.0 PPH	100.0 PP	PPH	1/12/2024 3:22:57 AM	2.3 PPH	2.3 PPH	2.6 PPH
12	1	1	12	CHOX_PPH	CHOX POUND PER HOUR	VALUE	SEAMLE	2.40 PPH	0.00 PPH	10.00 PP	PPH	1/12/2024 3:22:57 AM	2.47 PPH	2.48 PPH	2.90 PPH
13	1	1	13	921-2015.WQ	STM INO FLOW	VALUE	SEAMLE	3.06 PPS	1.00 PPS	4.00 PPS	PPS	1/12/2024 3:22:57 AM	3.00 PPS	3.01 PPS	3.06 PPS

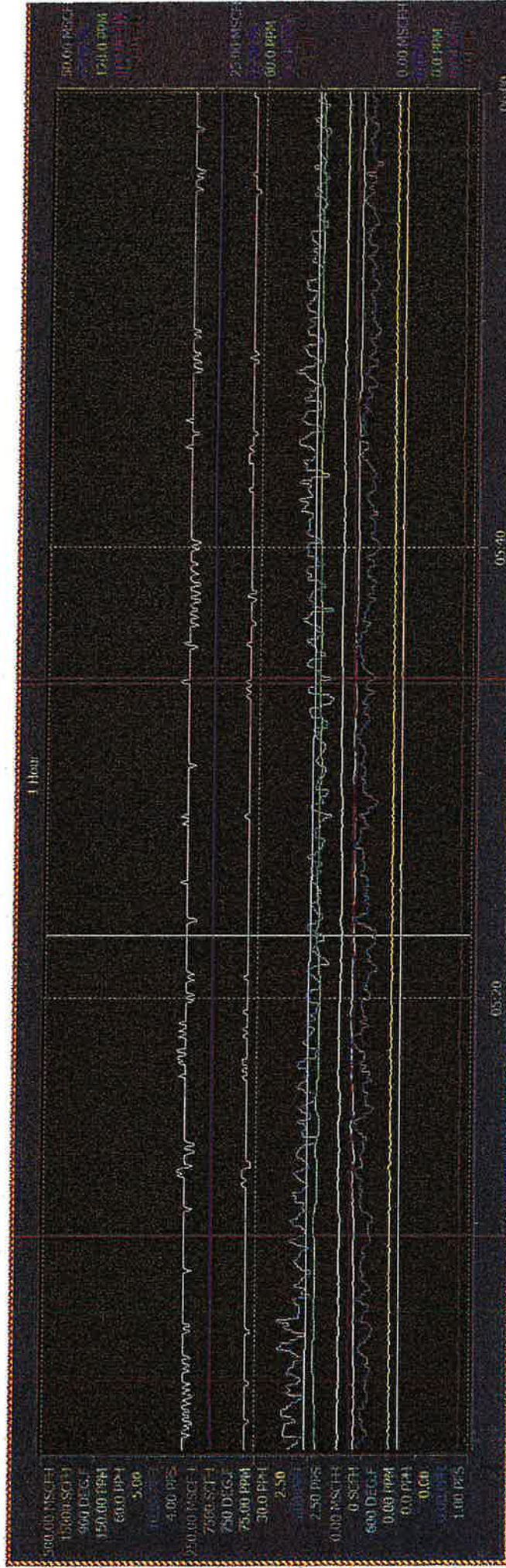
1/12/2024 9:18:17 AM



Visible	Trace	Object	Object Name	Object Description	Propriet	Log Val	Current Val	Low Range	High Range	Unit	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	1	06GASFLOW_A	06GASFLOW_A	DUCT BRIBER GAS FLOW	VALUE	SEANLE	16.73 NSCF	0.00 NSCF	50.00 NS	NS	1/12/2024 4:23:08 AM	19.41 NSCFH	19.76 NSCFH	16.20 NSCF	23.99 NSCFH
2	2	GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEANLE	261.23 NSCF	0.00 NSCF	500.00 M	M	1/12/2024 4:23:08 AM	261.23 NSCFH	261.14 NSCFH	256.10 NSCF	266.35 NSCFH
3	3	811FER66.FT	811FER66.FT	HAT GAS FLOW MANOR	VALUE	SEANLE	2400 SCFH	0 SCFH	15000 SC	SC	1/12/2024 4:23:08 AM	2497 SCFH	2495 SCFH	2475 SCFH	2521 SCFH
4	4	93111107.TI	93111107.TI	CATALYTIC REACTOR TEMP	VALUE	SEANLE	721 DEGF	600 DEGS	900 DEGS	DEG.F	1/12/2024 4:23:08 AM	712 DEGF	713 DEGF	712 DEGF	715 DEGF
5	5	931AC112A_NOX	931AC112A_NOX	BRW BLR BULET NOX	VALUE	SEANLE	44.23 PPM	0.00 PPM	150.00 P	PPM	1/12/2024 4:23:08 AM	41.17 PPM	41.13 PPM	40.20 PPM	42.19 PPM
6	6	931FCL173	931FCL173	HR3 FLOW	INV	SEANLE	19.9 PPH	0.0 PPH	60.0 PPH	PPH	1/12/2024 4:23:08 AM	18.7 PPH	18.6 PPH	18.3 PPH	18.8 PPH
7	7	921-2015.WQNR66	921-2015.WQNR66	STM TO GAS RATIO	VALUE	SEANLE	0.95	0.00	5.00		1/12/2024 4:23:08 AM	0.95	0.94	0.92	0.96
8	8	931AC112B_O2	931AC112B_O2	BRW BLR STACK O2	VALUE	SEANLE	15.10 %	0.00 %	25.00 %	%	1/12/2024 4:23:08 AM	15.13 %	15.12 %	15.04 %	15.19 %
9	9	931A1193.CO	931A1193.CO	BRW BLR STACK CO	VALUE	SEANLE	36.8 PPM	0.0 PPM	120.0 PP	PPM	1/12/2024 4:23:08 AM	42.7 PPM	42.8 PPM	41.8 PPM	43.6 PPM
10	10	CO_PPLALARA	CO_PPLALARA	CO PPH H1 ALARA	VALUE	SEANLE	24.96 PPH	0.00 PPH	100.00 P	PPH	1/12/2024 4:23:08 AM	27.53 PPH	27.62 PPH	26.48 PPH	28.59 PPH
11	11	931AC1112	931AC1112	BRW BLR STACK CHOIX	INV	SEANLE	2.1 PPH	0.0 PPH	100.0 PP	PPH	1/12/2024 4:23:08 AM	2.3 PPH	2.3 PPH	2.0 PPH	2.6 PPH
12	12	CHOX_PPH	CHOX_PPH	CHOIX POUND PER HOUR	VALUE	SEANLE	2.32 PPH	0.00 PPH	10.00 PP	PPH	1/12/2024 4:23:08 AM	2.45 PPH	2.48 PPH	2.11 PPH	2.81 PPH
13	13	921-2015.WQ	921-2015.WQ	STM H1O FLOW	VALUE	SEANLE	3.06 PPS	1.00 PPS	4.00 PPS	PPS	1/12/2024 4:23:08 AM	3.00 PPS	3.00 PPS	2.94 PPS	3.05 PPS

1/12/2024 9:18:22 AM

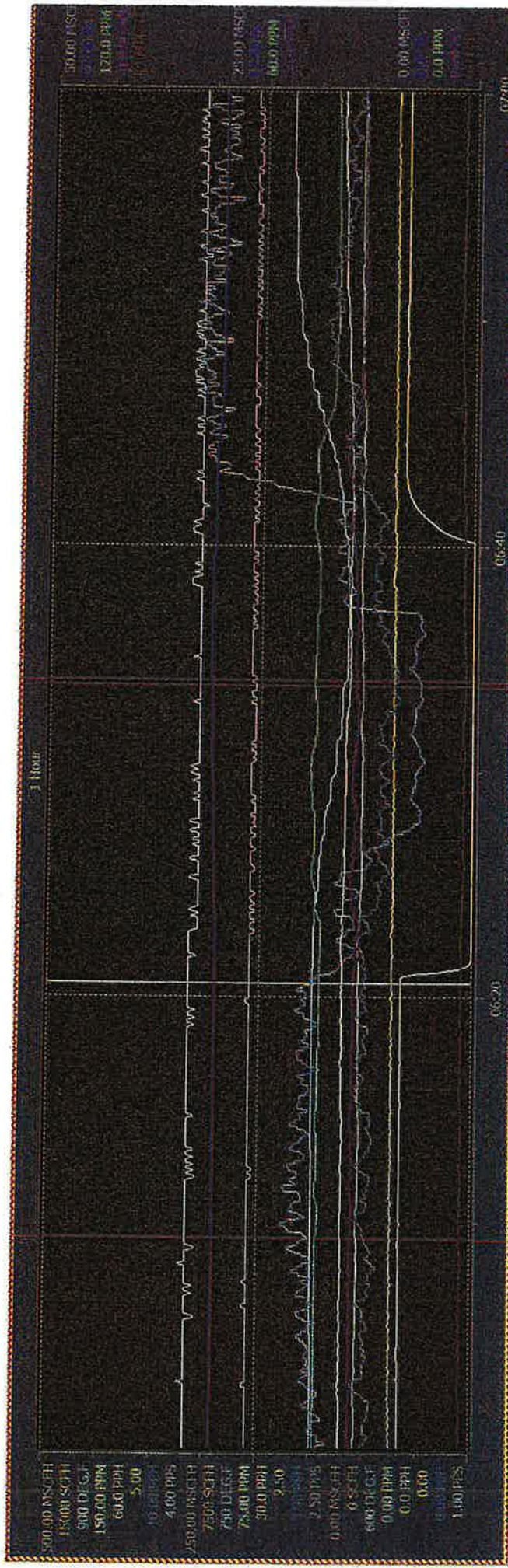
Root/Oxnard Mill/Fixer plays:Cogen Enviro Trend



Width	Unit	Object	Object Name	Object Description	Propert	Log It	Current Val	Low Range	High Range	Unit	Min Value	Max Value
1	PPH	066ASFLOW_A	DUCT BRKER GAS FLOW	VALUE	SEAMLE	19.84 MSCF	0.00 MSCF	50.00 MS	1/12/2024 5:22:46 AM	17.49 MSCFH	16.46 MSCF	22.33 MSCFH
2	PPH	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SEAMLE	261.23 MSCF	0.00 MSCF	500.00 M	1/12/2024 5:22:46 AM	261.23 MSCF	256.10 MSCF	266.35 MSCFH
3	PPH	BLIFLOW.FT	NAT GAS FLOW MAXOH	VALUE	SEAMLE	2395 SCFH	0 SCFH	15000 SC	1/12/2024 5:22:46 AM	2500 SCFH	2480 SCFH	2517 SCFH
4	PPH	9811TIL07.TI	CATALYTIC REACTOR TEMP	VALUE	SEAMLE	721 DEGF	600 DEGF	900 DEGF	1/12/2024 5:22:46 AM	713 DEGF	712 DEGF	715 DEGF
5	PPH	951AICI12A_HOX	88W BLR RILET NOX	VALUE	SEAMLE	44.73 PPH	0.00 PPH	150.00 P	1/12/2024 5:22:46 AM	40.31 PPH	39.99 PPH	42.19 PPH
6	PPH	951FICI123	NH3 FLOW	NV	SEAMLE	19.9 PPH	0.0 PPH	60.0 PPH	1/12/2024 5:22:46 AM	18.3 PPH	18.2 PPH	18.6 PPH
7	PPH	521-2015.WQ1866	STM TO GAS RATIO	VALUE	SEAMLE	0.05	0.00	5.00	1/12/2024 5:22:46 AM	0.95	0.94	0.96
8	PPH	521AICI12B_O2	88W BLR STACK O2	VALUE	SEAMLE	15.10 %	0.00 %	25.00 %	1/12/2024 5:22:46 AM	15.13 %	15.12 %	15.16 %
9	PPH	521AICI193.CO2	88W BLR STACK CO2	VALUE	SEAMLE	38.8 PPH	0.0 PPH	120.0 PP	1/12/2024 5:22:46 AM	43.6 PPH	43.2 PPH	43.8 PPH
10	PPH	CO_PPH1ALARM	CO PPH HI ALARM	VALUE	SEAMLE	25.08 PPH	0.00 PPH	100.00 P	1/12/2024 5:22:46 AM	27.62 PPH	26.95 PPH	28.03 PPH
11	PPH	521AICI112	88W BLR STACK CHOX	NV	SEAMLE	2.2 PPH	0.0 PPH	100.0 PP	1/12/2024 5:22:46 AM	2.2 PPH	2.1 PPH	2.6 PPH
12	PPH	CHOX_PPH	88W BLR STACK CHOX	VALUE	SEAMLE	2.28 PPH	0.00 PPH	10.00 PP	1/12/2024 5:22:46 AM	2.36 PPH	2.48 PPH	2.79 PPH
13	PPH	521-2015.WQ	STM INB FLOW	VALUE	SEAMLE	3.06 PPS	1.00 PPS	4.00 PPS	1/12/2024 5:22:46 AM	3.00 PPS	2.94 PPS	3.06 PPS

1/12/2024 9:18:27 AM

Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Visible	Stat	Trace	Object	Object Name	Object Description	Propert	Log file	Current Val	Low Range	High Range	Router Time	Router Value	Mean Value	Min Value	Max Value
1	✓		DBGASFLOW_A	DBGASFLOW_A	DUCT BRIBER GAS FLOW	VALUE	SCANFILE	18.33 MSCF	0.00 MSCF	50.00 MS	1/12/2024 6:20:36 AM	18.68 MSCFH	19.67 MSCFH	5.80 MSCFH	33.30 MSCFH
2	✓		GTGASFLOW	GTGASFLOW	GAS TURBINE GAS FLOW	VALUE	SCANFILE	261.23 MSCF	0.00 MSCF	500.00 M	1/12/2024 6:20:36 AM	261.23 MSCF	260.03 MSCFH	256.10 MSCF	266.35 MSCFH
3	✓		811FIR06.FT	811FIR06.FT	HAY GAS FLOW MAXON	VALUE	SCANFILE	2409 SCFH	0 SCFH	15000 SC	1/12/2024 6:20:36 AM	2501 SCFH	1645 SCFH	2517 SCFH	2517 SCFH
4	✓		931I1107.IT	931I1107.IT	CATALYTIC REACTOR TEMP	VALUE	SCANFILE	721 DEG.F	600 DEG.	900 DEG.	1/12/2024 6:20:36 AM	712 DEG.F	710 DEG.F	689 DEG.F	731 DEG.F
5	✓		931A1112A_INOX	931A1112A_INOX	88WV BLR INLET NOX	VALUE	SCANFILE	44.78 PPM	0.00 PPM	150.00 P	1/12/2024 6:20:36 AM	40.09 PPM	39.61 PPM	36.87 PPM	40.82 PPM
6	✓		931F11173	931F11173	MHD FLOW	AV	SCANFILE	19.9 PPH	0.0 PPH	60.0 PPH	1/12/2024 6:20:36 AM	18.4 PPH	18.1 PPH	17.3 PPH	19.0 PPH
7	✓		921-2015.WQ0666	921-2015.WQ0666	STM TO GAS RATIO	VALUE	SCANFILE	0.94	0.00	5.00	1/12/2024 6:20:36 AM	0.94	0.94	0.92	0.96
8	✓		931A1112B_O2	931A1112B_O2	88WV BLR STACK O2	VALUE	SCANFILE	15.10 %	0.00 %	25.00 %	1/12/2024 6:20:36 AM	15.13 %	15.15 %	14.90 %	15.47 %
9	✓		931A11183_CO2	931A11183_CO2	88WV BLR STACK CO2	VALUE	SCANFILE	38.8 PPM	0.0 PPM	120.0 PP	1/12/2024 6:20:36 AM	43.1 PPM	43.0 PPM	39.0 PPM	46.3 PPM
10	✓		CO_PPH_ALARH	CO_PPH_ALARH	CO PPH HI ALARH	VALUE	SCANFILE	24.93 PPH	0.00 PPH	100.00 P	1/12/2024 6:20:36 AM	26.13 PPH	27.64 PPH	25.63 PPH	30.23 PPH
11	✓		931A11112	931A11112	88WV BLR STACK CHOX	AV	SCANFILE	2.2 PPH	0.0 PPH	100.0 PP	1/12/2024 6:20:36 AM	2.3 PPH	2.3 PPH	1.7 PPH	3.1 PPH
12	✓		CHOX_PPH	CHOX_PPH	CHOX PPH PER HOUR	VALUE	SCANFILE	2.40 PPH	0.00 PPH	10.00 PP	1/12/2024 6:20:36 AM	2.53 PPH	2.54 PPH	1.71 PPH	3.53 PPH
13	✓		921-2015.WQ	921-2015.WQ	STM INO FLOW	VALUE	SCANFILE	3.00 PPS	1.00 PPS	4.00 PPS	1/12/2024 6:20:36 AM	3.00 PPS	2.97 PPS	2.89 PPS	3.05 PPS

1/12/2024 9:18:37 AM

NEW  **INDY**
CONTAINERBOARD

February 19, 2024

Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Attention: Ed Swede

Subject: Cogen CEMS Breakdown - Heater malfunction

Dear Mr. Swede:

New-Indy Oxnard is submitting this breakdown report for the calls made to the VCAPCD hotline on February 14, 2024, at 1:30 PM and 9:30 PM. Both events were related to heater malfunctioning resulting to moisture problem.

On 2/13/24, the Cogen stack oxygen was above the normal range at around 5:00 PM. During investigation, moisture was found in the stack filter element. The CEMS readings came back to normal range after replacing the stack filter and seals. The CEMS O2 was out-of-normal range from 5:00 PM to 12:07 AM. The CEMS was back in service by 12:30 AM, a total downtime of 7.5 hrs.

On 2/14/24, Cogen was down from 5:03 AM to 5:25 PM for the mill's maintenance shutdown. CEMS was calibrated at 7:00 PM since stack emissions were not within normal ranges. During troubleshooting, it was discovered that the stack sample extraction heater malfunctioned. The heating element wire had lost connection to the filter housing resulting to sample condensation issues. After the repair and a passing calibration, the emissions came back to normal ranges. The CEMS was out-of-normal range from 6:46 PM to 10:39 PM, a total of 3.88 hrs. To prevent this from happening again, the current CEMS maintenance procedure was updated to include inspection of electrical connections to heater when changing filters.

The Daily Emissions Sheets and PI trends have been provided for your review. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM

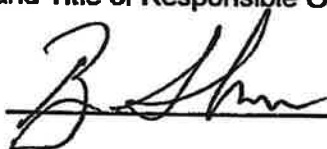
Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature: <u></u></p> <p>Title: <u>Mill Manager</u></p>	<p>Date:</p> <p><u>2/19/2024</u></p>
--	--------------------------------------

DAILY COGEN EMISSION REPORT

2/13/2024 7:00

Start Time

2/14/2024 7:00

End Time

Time	Direct burner gas flow MSCFH	Turbine gas flow MSCFH	Mason Burner gas flow		SCR Temperature of	SCR inlet NOx ppm	Ammonia Usage lb/hr	NH3:NOx mole ratio	Injection steam rate lbs/hr	Steam to fuel ratio lb/lb	NOx lb/hr	Stack O2 %	Stack CO (16% O2) ppm	CO lb/hr	Stack NOx (16% O2) ppm	3h Running Average NOx	Cogen Daily Average	
			air	gas flow													NOx lb/hr	CO
8:00	-0.06	266.44	0.00	0.00	674.10	47.20	18.56	1.08	2.79	0.89	2.25	15.45	35.18	21.13	2.28	2.30	NOx	3.21
9:00	0.06	266.44	0.00	0.00	676.06	49.04	19.30	1.08	2.80	0.90	2.34	15.40	32.82	19.44	2.38	2.34	CO	
10:00	0.06	267.08	0.00	0.00	679.52	50.02	20.39	1.12	2.84	0.91	2.11	16.36	30.73	18.62	2.37	2.34	NOx	
11:00	0.06	267.05	0.00	0.00	681.14	48.60	20.56	0.91	2.84	0.91	2.25	16.32	30.00	18.03	2.17	2.30	CO	
12:00	0.06	266.76	0.00	0.00	681.71	50.01	19.88	1.09	2.85	0.91	2.20	16.33	29.74	17.93	2.29	2.27	NOx	17.82
13:00	0.06	266.27	0.00	0.00	682.24	48.28	19.43	1.10	2.84	0.91	2.24	16.34	30.36	18.13	2.24	2.23	CO	
14:00	0.06	266.10	0.00	0.00	683.31	47.87	18.76	1.09	2.84	0.91	2.24	16.31	30.68	18.36	2.28	2.27	NOx	
15:00	0.19	266.52	0.00	0.00	684.49	49.92	19.19	1.06	2.84	0.91	2.31	16.20	29.73	17.66	2.34	2.29	CO	
16:00	-0.02	264.30	0.00	0.00	684.82	60.61	19.30	1.05	2.84	0.91	2.24	16.96	29.49	17.82	2.29	2.30	NOx	
17:00	-0.02	267.81	0.00	0.00	684.04	48.94	18.60	1.05	2.81	0.91	2.23	16.43	31.16	18.82	2.28	2.30	CO	
18:00	-0.02	266.10	0.00	0.00	683.26	47.46	18.71	1.07	2.85	0.91	2.28	17.46	32.19	19.49	2.28	2.28	NOx	
19:00	-0.02	266.96	0.00	0.00	682.98	46.08	18.61	1.10	2.84	0.91	2.22	18.19	33.97	20.93	2.27	2.28	CO	
20:00	-0.02	269.48	0.00	0.00	682.23	44.72	18.82	1.11	2.88	0.91	2.28	16.51	34.87	20.88	2.28	2.28	NOx	
21:00	-0.02	269.91	0.00	0.00	680.42	44.96	23.60	1.40	2.80	0.91	4.46	11.89	20.41	13.20	4.48	3.01	CO	
22:00	-0.02	266.27	0.00	0.00	680.36	48.06	27.36	4.21	2.86	0.90	37.01	16.66	55.04	43.04	60.67	17.97	Stack NOx Analyzer	
23:00	-0.02	266.03	0.00	0.00	678.67	46.31	48.66	2.63	2.79	0.90	27.00	17.31	53.36	41.28	50.55	1.88	zero value	-0.19
0:00	-0.02	265.52	0.00	0.00	679.99	44.42	39.76	2.61	2.81	0.90	4.57	16.26	26.41	14.99	4.56	1.75	zero drift %	-0.19
1:00	-0.02	265.93	0.00	0.00	677.73	45.01	22.80	1.44	2.83	0.90	2.02	16.01	33.82	20.10	1.90	1.91	span value	91.14
2:00	-0.02	266.10	0.00	0.00	676.41	44.69	17.87	1.09	2.79	0.90	2.26	15.68	34.17	20.41	1.90	3.02	span drift %	0.62
3:00	-0.02	266.10	0.00	0.00	679.40	44.31	17.82	1.10	2.80	0.90	2.24	16.71	34.77	20.76	2.30	3.02	NOx	
4:00	-0.02	246.33	0.00	0.00	672.38	41.60	17.60	1.14	2.79	0.90	2.27	16.71	35.04	20.91	2.31	2.30	CO	
5:00	-0.02	2.81	0.00	0.00	619.15	-0.89	17.80	1.14	2.60	0.88	2.08	16.82	36.27	21.16	2.10	2.23	NOx	
6:00	-0.02	0.00	0.00	0.00	497.66	-1.86	0.86	14336.92	0.28	127.27	0.02	21.07	233.51	1.48	1.92	0.87	zero drift %	0.07
7:00	-0.02	0.00	0.00	0.00	497.66	-1.86	0.86	18040.53	0.16	128.00	0.00	21.35	64.58	0.00	1.19	0.37	zero drift %	0.07

Comments: At 5 PM on 2/13/24 Cogen O2 was out of normal range. Cogen troubleshooting performed from 8 PM to 12:30 AM - stack filter moisture issue. Replacing the stack filter & seals brought the readings back to normal. Also, Cogen was down from 5:03 AM - 7:00 AM for mill maintenance - a total downtime of 1.95 hrs

PRINT TIME: 2/15/2024 1:00 PM
NOTE: This document is valid for only ONE week after print time

CURRENT		PERMATE H ₂ O		CONCENTRATE H ₂ O		STEAM & WATER READINGS		HP		SCG LP		TURBINE		GAS & ELECTRIC READINGS		BOILER TEST RESULTS	
NEW DENIM TRAILER	YES	NO	TANK 1	%	TANK 2	%	CHILLER HOURS:	ON	OFF	ALARM: RED	YELLOW	GREEN	MAXON	DUCT BURNER	MEOWWATS	DAY SHIFT	NIGHT SHIFT
73124479			65	12.733	304.51	181				598	780	898	6200	76011363	45470		
730382166			65	12.604	215.640	181				598	780	898	6200	76011363	45470		
ANOMALY DELIVERY																	
PERMATE H ₂ O: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> CONCENTRATE H ₂ O: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TANK 1: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> TANK 2: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> CHILLER HOURS: ON <input type="checkbox"/> OFF <input checked="" type="checkbox"/> ALARM: RED <input type="checkbox"/> YELLOW <input type="checkbox"/> GREEN <input type="checkbox"/>																	
TURBINE																	
FINV	X	75.00	24.88	78.44	24.34	75.00	17.00	19.00	21.00	23.00	1.00	3.00	5.00				
Inlet Temp	F	90	57.6	61	62	64	62	61	60	57	55	54					
Humidity	%	42.2	37.8	37.0	41.6	41.5	5.8	5.8	7.3	7.3	7.2	7.3					
Vibration (Max)	MILLS	2.2	1.9	2.1	2.1	2.5	2.8	2.9	2.8	2.8	2.8	2.8					
Steam Injection	g/SEC	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8					
Turbine L.O. Level	%	97	97	100	100	100	100	100	100	100	100	100					
TS4	F	143.9	143.6	146.7	147.0	146.7	146.5	146.0	144.8	145.1	144.7	143.9					
GENERATOR																	
BATTERIES: 12.4 V HP RECOUPE AIR INLET DIFF: IN/1100 HP RECOUPE L.O. DIFFERENTIAL: PSI HP RECOUPE DRAWN WATER: YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> CONDUCTIVITY: MMS																	
Gen. Bearing Drain	F	150	152	151	156	156	15.00	17.00	19.00	21.00	23.00	1.00	3.00				
L.O. Supply	F	120	122	124	126	126	12.00	12.6	12.6	12.5	12.2	12.0					
Gen. Vibration (Max)	IPS	1.36	1.36	1.38	1.39	1.39	1.39	1.39	1.39	1.39	1.39	1.39					
Tie Line	NW	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8	10.8					
Generator Voltage	KV	12.70	12.70	12.70	12.70	12.70	12.70	12.70	12.70	12.70	12.70	12.70					
COGEN BOILER																	
FIELD: 179.9 AMPS GENVAR5 108.7 V FIELD AMPS FIELD VOLTS: 108.7 V FIELD COOLING THW INLET: F COOLING THW INLET COOLING THW OUTLET: F COOLING THW OUTLET																	
450 Header Temp	F	200	200	200	200	200	19.00	21.00	23.00	1.00	3.00						
HP Drum Level	IN	1.9	2.0	2.0	2.0	2.0	1.9	2.0	2.0	2.0	2.0						
LP Drum Level	IN	1.1	1.0	1.2	1.0	1.0	1.0	1.0	1.0	1.0	1.0						
HP Drum Pressure	PSI	498	498	498	498	498	498	498	498	498	498						
LP Drum Pressure	PSI	146	146	146	146	146	146	146	146	146	146						
CO	PPM	35.2	34.5	34.0	34.5	34.5	34.5	34.5	34.5	34.5	34.5						
NOx	%	2.4	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3	2.3						
Hot Well Level	%	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6						
450 Header Temp	F	64.9	70.1	70.0	69.9	70.0	18.00	20.00	22.00	24.00	2.00	4.00					
HP Drum Level	IN	2.0	2.0	2.0	2.1	2.1	2.1	2.1	2.1	2.1	2.1						
LP Drum Level	IN	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1						
HP Drum Pressure	PSI	498	498	498	498	498	498	498	498	498	498						
LP Drum Pressure	PSI	146	146	146	146	146	146	146	146	146	146						
CO	PPM	33.7	30.8	30.1	30.3	30.4	30.4	30.4	30.4	30.4	30.4						
NOx	%	2.4	2.3	2.3	2.4	2.4	2.4	2.4	2.4	2.4	2.4						
Hot Well Level	%	15.4	15.3	15.3	15.2	15.2	15.2	15.2	15.2	15.2	15.2						
COMPRESSORS																	
AUTO / ON / OFF DUCT BURNER: 451 1103 & SET POINT 948 1180 SET POINT 451 1103 & SET POINT 948 1103 B SET POINT S.P.																	
Filter Separator	PSI	259	261	263	263	267	265	265	271	271	270	265					
Gas Receiver	PSI	417	418	418	418	417	430	430	418	418	417	418					
Frame Oil Pressure (22-50) PSI: 21.66 Temp. cooling °F: T1 T2 Frame Oil Pressure (23-50) PSI: 21.66 Temp. cooling °F: T1 T2																	

NAME: *Soumy Sankar*
 NAME: *Kob*
 DAY SHIFT OPERATOR
 NIGHT SHIFT OPERATOR
 NOTES: Oil changed in for 20T
 Change from 1st to 2nd Cam
 in 100 Cell, Burner 1, No. 4, 2, 3
 Turbine Down @ 5 AM
 SALT: NORTH TANK 0 FEET SOUTH TANK 4 FEET
 TIME: 07:00
 DATE: 1-13-24

DAILY COGEN EMISSION REPORT

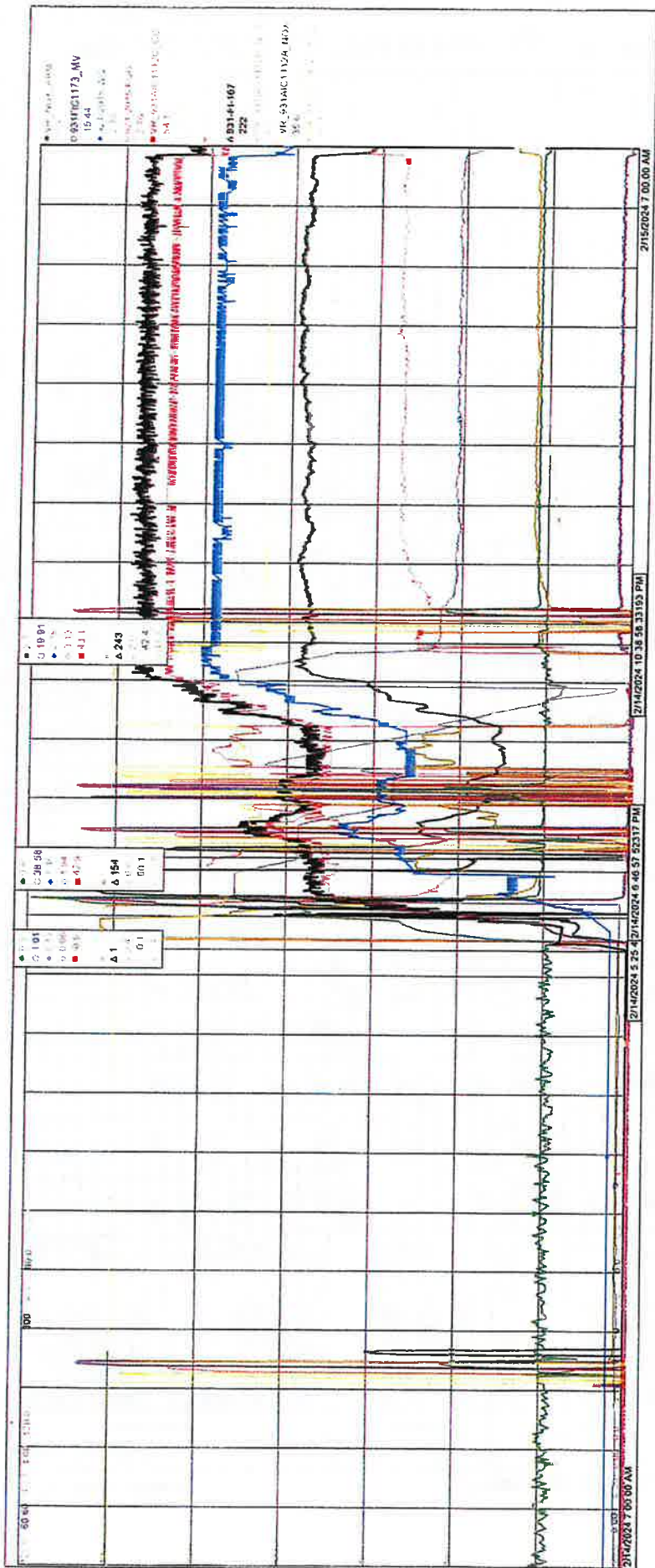
Run Time: 2/14/2024 7:00

Run Time: 2/15/2024 7:00

Time	Direct burner gas flow MFC/PH		Turbine gas flow MFC/PH		Mixer burner gas flow MFC/PH		SCR Temperature of	SCR Inlet NOx ppm	Ammonia Usage lb/hr	NH3:NOx mole ratio	stream rate lbs/hr	stream to fuel ratio lb/lb	NOx lb/hr	Stack O2 %	Stack CO (10% O2) ppm	CO lb/hr	Stack NOx (10% O2) ppm	3h Running Average NOx	Cogen Daily Average	
	gas flow MFC/PH	gas flow MFC/PH	gas flow MFC/PH	gas flow MFC/PH	NOx lb/hr	CO lb/hr													NOx lb/hr	CO lb/hr
8:00	-0.02	0.00	0.00	0.00	0.00	497.86	-1.91	0.89	18330.27	0.00	0.13	128.00	0.00	21.35	-4.07	0.00	-1.02	-1.41	1.70	
9:00	-0.02	0.00	0.00	0.00	0.00	497.86	-1.96	0.92	19158.18	0.00	0.13	128.00	0.00	21.36	-1.84	0.00	-1.01	-1.14		
10:00	-0.02	0.00	0.00	0.00	0.00	497.86	-1.96	0.88	17176.11	0.00	0.13	128.00	0.00	21.36	-0.99	0.00	-1.05	-1.03		
11:00	-0.02	0.00	0.00	0.00	0.00	497.86	1.75	0.85	62314.61	0.00	0.13	128.00	0.00	21.40	5.42	0.00	-0.65	-0.91		
12:00	-0.02	0.00	0.00	0.00	0.00	497.86	-0.19	0.90	23913.35	0.00	0.13	128.00	0.00	21.40	5.40	0.00	-0.56	-0.76		
13:00	-0.02	0.00	0.00	0.00	0.00	497.86	-0.22	0.96	191700.88	0.00	0.13	128.00	0.00	21.40	5.40	0.00	-0.46	-0.56	14.15	
14:00	-0.02	0.51	0.00	0.00	0.00	497.86	-0.22	0.97	120240.87	0.00	0.13	95.59	0.00	21.40	5.40	0.01	-0.45	-0.49		
15:00	-0.02	0.00	0.00	0.00	0.00	501.26	-0.21	0.96	190634.30	0.00	0.13	128.00	0.00	21.40	5.40	0.00	-1.20	-0.71		
16:00	-0.02	0.00	0.00	0.00	0.00	497.86	-0.23	0.93	189993.18	0.00	0.13	128.00	0.00	21.40	5.40	0.00	-0.76	-0.81		
17:00	-0.02	0.00	0.00	0.00	0.00	497.86	-0.25	0.94	139417.50	0.00	0.13	128.00	0.00	21.40	5.40	0.00	-0.51	-0.62	82.07	
18:00	-0.02	17.77	0.00	0.00	0.00	497.86	2.59	0.88	117624.24	0.00	0.14	67.17	1.41	20.22	102.12	6.26	-0.51	3.02	0.46	
19:00	3.83	146.53	0.00	0.00	0.00	587.36	48.88	28.82	2.68	0.44	0.44	12.61	16.69	16.69	97.59	30.82	28.90	12.24		
20:00	11.56	179.35	0.00	0.00	0.00	648.20	25.87	30.79	245.12	1.67	0.78	0.78	2.00	10.93	51.09	24.98	2.92	13.29		
21:00	14.04	170.49	0.00	0.00	0.00	655.22	19.04	27.58	5.47	1.58	0.78	4.04	4.04	13.74	57.70	22.92	6.83	11.72		
22:00	10.29	197.58	0.00	0.00	0.00	658.94	26.76	16.13	2.72	1.96	0.89	0.89	-0.53	20.24	21.45	10.58	-0.59	2.65		
23:00	11.91	253.33	0.83	0.00	0.00	686.03	42.88	27.97	1.88	1.88	2.79	0.90	0.76	17.37	14.77	9.16	0.76	1.93		
0:00	6.83	252.28	0.06	0.00	0.00	689.50	43.63	16.37	1.15	1.15	2.78	0.90	3.85	12.77	37.28	21.71	3.94	1.97		
1:00	6.70	255.35	0.00	0.00	0.00	687.09	43.65	17.64	1.09	1.09	2.77	0.89	2.31	15.34	49.18	29.89	2.31	2.33		
2:00	6.74	255.98	0.00	0.00	0.00	686.53	43.56	17.71	1.09	1.09	2.78	0.89	2.33	16.38	49.61	30.35	2.32	2.85		
3:00	6.69	255.25	0.00	0.00	0.00	684.43	43.78	17.67	1.09	1.09	2.78	0.89	2.31	16.36	49.66	30.39	2.30	2.31	21.98	
4:00	6.66	255.98	0.00	0.00	0.00	684.31	44.82	17.76	1.07	1.07	2.78	0.89	2.31	16.36	49.49	30.33	2.28	2.30	0.48	
5:00	6.86	264.64	0.00	0.00	0.00	684.08	44.47	17.71	1.07	1.07	2.77	0.89	2.28	16.35	50.08	30.39	2.28	2.29	-0.12	
6:00	6.73	260.27	0.00	0.00	0.00	684.05	44.14	17.73	1.06	1.06	2.77	0.89	2.29	16.35	49.82	30.36	2.29	2.28		
7:00						682.83	42.83	17.63	1.11	1.11	2.69	0.88	2.20	16.39	50.85	30.40	2.18	2.25	0.12	

Comments: Cogen was down on 2/14/24 from 7AM to 5:25PM, a total of 10.42 hrs for mill maintenance shutdown. Upon start up, CEMS readings were irregular because stack heater became disconnected. CEMS out of range from 4:46 PM - 10:39 PM. A passing calibration was completed at 11:15 PM.

PRINT TIME: 2/15/2024 1:30 PM
NOTE: This document is valid for only ONE week after print time



NEW WINDY CONTAINERBOARD

March 18, 2024

Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Attention: Ed Swede

Subject: Cogen CEMS Breakdown - Analyzer malfunction

Dear Mr. Swede:

New-Indy Oxnard is submitting this breakdown report for the call made by Gaspar Cervantes (Shift Foreman) to the VCAPCD hotline on March 16, 2024, at 1:45 AM.

On March 16, 2024 at about 12:15 AM, the Cogen Operator notified the Shift Foreman that CEMS faulted for stack NO_x, O₂ and CO. E&I Technicians were called in to address the CEMS malfunction. They replaced the analyzer sample pump as it appeared not working properly. The analyzer returned to its normal operating condition after a reboot and calibration. The CEMS was down from 12:06 AM – 5:00 AM, for a total of 4.9 hours. The preventative maintenance for this asset has been increased to quarterly to prevent service pump failures.

The Daily Emissions Sheets and PI trends have been provided for your review. If you have any questions or require any additional information, please call Robyn Lebrilla at (805) 271-7284.

Sincerely,



Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM


Ventura County APCD Rule 33.9 requires that "any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official." Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature: <u></u></p> <p>Title: <u>Mill Manager</u></p>	<p>Date: <u>3/19/2024</u></p>
--	-------------------------------

DAILY COGEN EMISSION REPORT

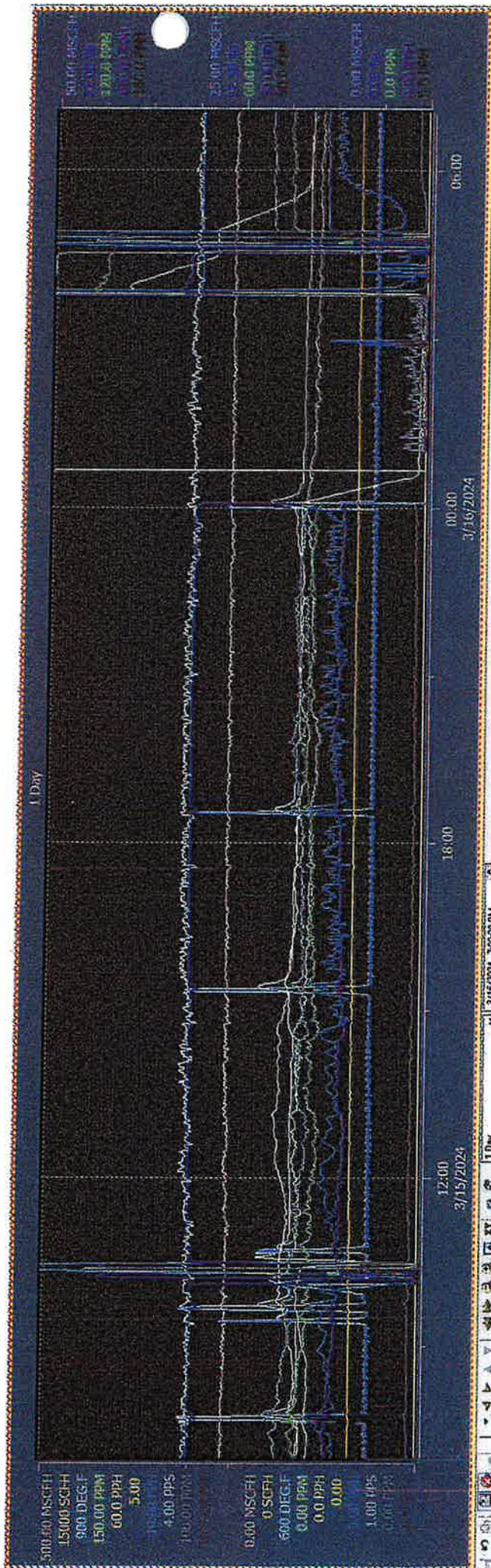
Start Time: 3/15/2024 7:00

End Time: 3/16/2024 7:00

Time	Duct burner gas flow MBCFH		Turbine gas flow MBCFH		Maxon Burner gas flow		SCR Temperature of	SCR Inlet NOx ppm	Ammonia Usage lb/h	NH3:NOx mole ratio	Injection steam rate lbs	Steam to fuel ratio lb/lb	NOx lb/h	Stack O2 %	Stack CO (16% O2) ppm	CO lb/h	Stack NOx (16% O2) ppm	3h Running Average NOx	Cogen Daily Average	
	MBCFH	MBCFH	MBCFH	MBCFH	MBCFH	NOx lb/h													NOx lb/h	
8:00	9.11	260.54	0.00	0.00	0.00	698.75	44.00	19.40	1.15	2.85	0.90	2.44	15.22	39.72	24.88	2.36	2.30	1.95		
8:00	6.71	258.72	0.00	0.00	0.00	695.67	43.99	19.78	1.20	2.84	0.90	2.31	15.29	38.07	23.60	2.30	2.30			
10:00	10.35	258.94	0.00	0.00	0.00	703.68	48.35	22.08	1.18	2.84	0.90	2.50	15.20	35.86	22.43	2.42	2.36			
11:00	9.52	257.47	0.00	0.00	0.00	706.16	46.97	21.94	1.07	2.84	0.91	1.95	15.29	35.82	22.10	1.94	2.22			
12:00	6.70	257.19	0.00	0.00	0.00	702.45	48.30	21.36	1.19	2.85	0.91	2.35	15.40	34.77	21.49	2.34	2.23			
13:00	6.72	258.15	0.00	0.00	0.00	703.22	49.99	22.85	1.22	2.88	0.91	2.47	15.45	33.16	20.32	2.43	2.24			
14:00	6.79	259.80	0.00	0.00	0.00	702.55	49.63	22.81	1.23	2.89	0.91	2.29	15.52	35.17	21.72	2.25	2.34			
15:00	6.79	259.23	0.00	0.00	0.00	703.11	48.84	22.53	1.21	2.88	0.91	2.33	15.48	34.42	21.44	2.28	2.32			
16:00	8.52	259.86	0.00	0.00	0.00	708.21	46.35	21.34	1.20	2.89	0.91	2.31	15.44	34.39	21.54	2.25	2.26			
17:00	6.59	260.31	0.00	0.00	0.00	702.59	45.28	20.31	1.19	2.90	0.91	2.35	15.65	34.94	21.72	2.30	2.28			
18:00	6.75	261.05	0.00	0.00	0.00	701.67	44.76	20.22	1.21	2.90	0.91	2.36	15.67	35.40	22.08	2.30	2.28			
18:00	8.17	261.23	0.00	0.00	0.00	703.37	44.65	19.98	1.17	2.91	0.91	2.36	15.66	36.15	22.71	2.28	2.29			
20:00	6.76	261.06	0.00	0.00	0.00	701.13	42.55	18.70	1.15	2.91	0.92	2.26	15.69	36.06	23.70	2.22	2.27			
21:00	6.84	261.57	0.00	0.00	0.00	699.37	44.46	19.29	1.14	2.91	0.92	2.48	15.62	37.52	23.49	2.42	2.31			
22:00	6.77	260.20	0.00	0.00	0.00	699.53	45.09	18.78	1.17	2.90	0.91	2.35	15.60	37.32	23.17	2.30	2.31			
23:00	6.75	260.71	0.00	0.00	0.00	699.64	45.12	19.60	1.15	2.90	0.91	2.34	15.63	37.12	23.22	2.28	2.33			
0:00	6.71	269.18	0.00	0.00	0.00	699.28	46.82	20.48	1.16	2.85	0.90	2.44	15.51	36.75	22.25	2.41	2.33			
1:00	6.66	261.23	0.00	0.00	0.00	703.41	46.99	7.75	0.45	2.87	0.90	-0.57	0.19	2.66	2.60	-0.70	1.33			
2:00	6.79	260.01	0.00	0.00	0.00	697.86	44.57	0.98	0.06	2.89	0.91	-0.98	-1.23	0.74	0.32	-0.97	0.26			
3:00	6.79	260.78	0.00	0.00	0.00	697.94	44.26	0.91	0.08	2.89	0.91	-0.54	-1.23	1.04	0.72	-0.53	-0.73			
4:00	6.75	260.86	0.00	0.00	0.00	697.21	43.94	9.39	0.47	2.88	0.90	3.43	2.34	20.83	10.83	3.41	0.86			
5:00	6.72	260.26	0.00	0.00	0.00	695.17	43.92	37.17	2.30	2.87	0.90	-0.58	-1.51	34.33	52.26	-0.54	0.30			
6:00	6.67	259.80	0.00	0.00	0.00	694.81	43.37	23.39	1.46	2.85	0.90	1.24	15.30	43.88	27.30	1.26	1.40			
7:00	6.78	261.11	0.00	0.00	0.00	694.41	43.11	18.87	1.15	2.85	0.90	2.32	15.30	44.10	27.48	2.26	0.99			

Comments: Cogen CEMS breakdown on 3/16/24 from 12:06AM to 5:00AM for a total downtime of 4.9 hours. CEMS faulted for NOx, CO, and O2. Foreman, Gaspar Cervantes, notified the VCAPCD at 1:45AM on 3/16/24.

Root/Oxnard Mill/Fixed Displays: Cogen Enviro Trend



Object	Object Name	Object Description	Propert	Unit	Current Val	Low Range	High Range	Ruler Time	Ruler Value	Mean Value	Min Value	Max Value
1	DRGASFLOW_A	DRGASFLOW_A	VALUE	500.00 MS	0.04 MSCFH	0.00 MSC	500.00 MS	3/16/2024 12:39:56 AM	6.81 MSCFH	7.32 MSCFH	6.25 MSCFH	32.02 MSCFH
2	GASFLOW	DRGASFLOW_A	VALUE	500.00 M	256.10 MSCF	0.00 MSCF	500.00 M	3/16/2024 12:39:56 AM	260.74 MSCF	260.00 MSCFH	251.65 MSCF	265.06 MSCFH
3	81TFE06.FT	GAS TURBINE GAS FLOW	VALUE	15000 SC	-9 SCFH	0 SCFH	15000 SC	3/16/2024 12:39:56 AM	-10 SCFH	-10 SCFH	-11 SCFH	-9 SCFH
4	93111107.11	WAT GAS FLOW WATXON	VALUE	900 DEG.F	600 DEG.F	600 DEG.	900 DEG.	3/16/2024 12:39:56 AM	699 DEG.F	700 DEG.F	694 DEG.F	750 DEG.F
5	931AIC112A_NOX	CATALYTIC REACTOR TEMP	VALUE	150.00 P	60.0 PPH	0.00 PPH	150.00 P	3/16/2024 12:39:56 AM	16.43 PPM	15.52 PPM	15.52 PPM	64.83 PPM
6	931FC1173	BBW BLR BILET NOX	HV	60.0 PPH	0.00 PPH	0.00	60.0 PPH	3/16/2024 12:39:56 AM	1.0 PPH	18.9 PPH	0.8 PPH	48.3 PPH
7	921-2015.VQW66G	HH3 FLOW	VALUE	5.00	0.00	0.00	5.00	3/16/2024 12:39:56 AM	0.90	0.91	0.89	0.93
8	931AIC112B_O2	STA TO GAS RATIO	VALUE	25.00 %	0.00 %	0.00 %	25.00 %	3/16/2024 12:39:56 AM	-1.23 %	12.35 %	-1.45 %	21.31 %
9	931AIC112B_O2	BBW BLR STACK O2	VALUE	120.0 PP	0.0 PPH	0.0 PPH	120.0 PP	3/16/2024 12:39:56 AM	-1.3 PPM	32.4 PPM	-1.0 PPM	108.2 PPM
10	931AIC112B_CO	BBW BLR STACK CO	VALUE	100.00 P	0.00 PPH	0.00 PPH	100.00 P	3/16/2024 12:39:56 AM	-0.80 PPM	19.87 PPM	-3.26 PPM	66.88 PPM
11	931AIC112	CO PPH HI ALARM	HV	100.0 PP	0.0 PPH	0.0 PPH	100.0 PP	3/16/2024 12:39:56 AM	-1.3 PPM	2.0 PPM	-3.6 PPM	57.8 PPM
12	CHOX_PPH	BBW BLR STACK CHOX	VALUE	100.00 PP	0.00 PPH	0.00 PPH	100.00 PP	3/16/2024 12:39:56 AM	-1.3 PPM	2.09 PPM	-3.32 PPM	59.33 PPM
13	921-2015.WQ	CHOX POUND PER HOUR	VALUE	4.00 PPS	1.00 PPS	1.00 PPS	4.00 PPS	3/16/2024 12:39:56 AM	2.87 PPS	2.88 PPS	2.78 PPS	2.95 PPS
14	931AIC112C_CO	STM BLD FLOW	VALUE	100.00 P	0.00 PPH	0.00 PPH	100.00 P	3/16/2024 12:39:56 AM	-4.91 PPM	30.89 PPM	-4.51 PPM	105.06 PPM
15	931AIC112D_NOX	BBW BLR STACK CO	VALUE	100.00 P	0.00 PPH	0.00 PPH	100.00 P	3/16/2024 12:39:56 AM	-4.99 PPM	2.03 PPM	-1.99 PPM	86.33 PPM

3/19/2024 11:40:08 AM



Attachment C

Cogen Annual and Boiler Biennial Source Tests - Summary of Results



**LM2500 – PK GENERAL ELECTRIC
GAS TURBINE
ANNUAL COMPLIANCE and RATA EMISSIONS TESTING
VCAPCD PTO #0157
March 7, 2024**

**Prepared For:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

Attn: Robyn Lebrilla

**Facility Location:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

**For Submission to:
Ventura County Air Pollution Control District
4567 Telephone Rd. 2nd Floor
Ventura, California 93003**

Attn: Ed Swede

**Prepared by:
AIRx Testing Services, Inc.
2472 Eastman Avenue #34
Ventura, CA 93003**

Job No.: 23022

Lab No.: 224-026

**Wesley Hart
Test Team Leader**

**Reviewed by:
Tom Porter**

**Submitted:
March 19, 2023**

SUMMARY OF SOURCE TEST RESULTS

**New Indy
Gas Turbine
Rosemount CEM
3/7/2024**

CONSTITUENTS	Run 1	Run 2	Run 3	Average	Allowable
NOx, ppmv:	2.3	2.2	2.2	2.2	-
NOx ppmv @ 15 % O2:	2.3	2.2	2.2	2.2	5
NOx, lb/hr:	2.35	2.34	2.28	2.32	-
NOx, lb/MMBtu	0.00027	0.00027	0.00026	0.00027	-
CO, ppmv:	32.8	32.5	32.9	32.8	-
CO, ppmv @ 15% O2:	33.4	32.4	33.5	33.1	-
CO, lb/hr:	20.82	20.71	21.22	20.91	59.65
CO, lb/MMBtu	0.0024	0.0024	0.0024	0.0024	-
O2, %:	15.1	15.0	15.1	15.1	-
NH3, ppmv:	1.5	1.5	1.5	1.5	-
NH3, ppmv @ 15% O2:	1.5	1.5	1.5	1.5	10
Stack Flow:	145474	146114	147850	146479	-
Ammonia Injection Rate, lb/hr (avg):	21.52	22.53	21.89	21.98	-
Fuel Usage (Turbine & Duct), dscfm:	4414	4525	4492	4477	-
Turbine Load, MWh (avg):	25.09	25.99	25.60	25.56	-

New Indy
Turbine
3/7/2024

CEMS RATA
Calculations

Run	AIRx Testing - Reference Method		
	NOx ppmv @ 15% O2	O2 Dry %	CO ppmv @ 15%
1	2.26	15.18	32.90
2	2.20	15.16	32.70
3	2.19	15.15	32.39
4	2.26	15.05	32.14
5	2.21	15.03	32.35
6	2.17	15.04	32.54
7	2.17	15.10	32.98
8	2.16	15.10	32.79
9	2.12	15.12	33.12

Run	New Indy		
	NOx ppmv @ 15%	O2 Dry %	CO ppmv @ 15%
1	2.30	15.36	33.83
2	2.28	15.35	33.55
3	2.36	15.42	33.33
4	2.39	15.30	32.62
5	2.31	15.23	32.70
6	2.29	15.38	32.99
7	2.32	15.49	33.34
8	2.28	15.52	33.30
9	2.26	15.40	34.00

Run	Reference Method - CEM, Difference		
	NOx ppmv @ 15%	O2 Dry %	CO ppmv @ 15%
1	-0.04	-0.18	-0.93
2	-0.08	-0.19	-0.85
3	-0.17	-0.27	-0.94
4	-0.13	-0.25	-0.48
5	-0.10	-0.20	-0.35
6	-0.12	-0.34	-0.45
7	-0.15	-0.39	-0.36
8	-0.12	-0.42	-0.51
9	-0.14	-0.28	-0.88

Arithmetic Mean, d
Standard Deviation, Sd
Confidence Coefficient, CC
Avg Reference Method, RM
Relative Accuracy, RA

-0.11	-0.28	-0.64
0.04	0.09	0.26
0.03	0.07	0.20
2.20	15.10	32.66
6.6	2.3	2.6

NOTE: Calculations based on "Code of Federal Regulations 40", 1988, Part 60, Appendix B, Specification 2, p. 939.



**COMPLIANCE EMISSIONS TESTING
NEW INDY OXNARD
NEBRASKA BOILER - N8E95S1
VCAPCD PTO #0157-281
TESTED ON: NOVEMBER 8, 2022**

**Prepared for:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

Attn: Robyn Lebrilla

**Facility Location:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

**Submitted to:
Ventura County Air Pollution Control District
4567 Telephone Road
2nd Floor
Ventura, California 93003**

Attn: Ed Swede

**Prepared by:
AIRx Testing Services, Inc.
2472 Eastman Avenue #34
Ventura, CA 93003**

Job No.: 23022

Lab No.: 222-164a

A handwritten signature in black ink, appearing to read 'Tom Porter', is written over a horizontal line.

Ken Kennepohl: Senior Engineer

Tom Porter: Vice President of Testing Services

**Submitted:
November 28, 2022**

SUMMARY OF RESULTS

New Indy
Oxnard
Nebraska Boiler
11/8/2022

TABLE 1-1. TEST CONDITIONS

PARAMETER	UNITS	Run #1	Average	Method used
Stack Gas Flowrate	dscfm	12,533	12,533	On-Site Measurements
Fuel Usage	dscfm	1127.2	1127.2	Rated BTU
Heat Input during Test	MMBtu/hr	71.0	<u>Unit Description</u> Nebraska Boiler 108 MMBtu/hr.	

TABLE 1-2. SOURCE TEST RESULTS

POLLUTANT	UNITS	EMISSIONS	Average	Allowable Limits	District Rule
		Run #1			
Nitrogen Oxide <i>Actual Mesured</i>	ppmv	16.6	16.6	-	PTO
	ppmv @ 3% O2	17.3	17.3	40	
	lb/hr	1.49	1.49	-	
	lb/MMBtu	0.021	0.021	-	
Carbon Monoxide <i>10% of Full Scale</i>	ppmv	< 20	< 20	-	PTO
	ppmv @ 3% O2	< 21	< 21	400	
	lb/hr	< 1.8	< 1.8	-	
	lb/MMBtu	< 0.025	< 0.025	-	
Carbon Monoxide <i>Actual Measured</i>	ppmv	0.2	0.2	-	PTO
	ppmv @ 3% O2	0.2	0.2	400	
	lb/hr	0.013	0.013	-	
	lb/MMBtu	0.00018	0.00018	-	
Oxygen	%	3.7	3.7	-	-
FGR	%	61	61	-	-



**RATA EMISSIONS TESTING
NEW INDY OXNARD
N8E9551 – NEBRASKA BOILER
NOx Analyzer - Horiba VA-5000 (New)
VCAPCD PTO #0157-281
Test Date: November 8, 2022**

**Prepared for:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

Attn: Robyn Lebrilla

**Facility Location:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

**For Submission to:
Ventura County Air Pollution Control District
4567 Telephone Road
2nd Floor
Ventura, California 93003**

Attn: Ed Swede

**Prepared by:
AIRx Testing Services, Inc.
2472 Eastman Avenue #34
Ventura, CA 93003**

Job No.: 23022

Lab No.: 222-164b

Two handwritten signatures in black ink. The top signature is 'Ken Kennepohl' and the bottom signature is 'Tom Porter'. Both signatures are written over horizontal lines.

Ken Kennepohl; Senior Engineer

Tom Porter; Vice President of Testing Services

**Submitted:
November 28, 2022**


AIR TESTING SERVICES, INC.

New Indy
Nebraska Boiler New NOx
11/8/2022

CEMS RATA
Calculations

Run	AIRx Testing - Reference Method		
	NOx ppmv	O2 Dry %	NOx ppmv @ 3% O2
1	15.93	3.67	16.54
2	16.71	3.69	17.38
3	17.28	3.69	17.97
4	17.96	3.76	18.76
5	18.49	3.69	19.24
6	18.81	3.73	19.61
7	20.11	3.86	21.12
8	20.41	3.87	21.44
9	20.37	3.85	21.39

Run	New Indy	Nebraska	CEMS
	NOx ppmv	O2 Dry %	NOx ppmv @ 3%
1	16.00	3.41	16.38
2	16.68	3.44	17.10
3	17.47	3.45	17.92
4	18.52	3.57	19.14
5	19.11	3.58	19.74
6	19.46	3.64	20.18
7	20.43	3.78	21.35
8	21.04	3.77	21.99
9	20.56	3.77	21.49

Run	Reference Method - CEM, Difference		
	NOx ppmv	O2 Dry %	NOx ppmv @ 3%
1	-0.07	0.26	0.16
2	0.03	0.25	0.28
3	-0.19	0.24	0.05
4	-0.56	0.19	-0.38
5	-0.62	0.11	-0.50
6	-0.65	0.09	-0.57
7	-0.32	0.08	-0.23
8	-0.63	0.10	-0.55
9	-0.19	0.08	-0.10

Arithmetic Mean, d
Standard Deviation, Sd
Confidence Coefficient, CC
Avg Reference Method, RM
Relative Accuracy, RA

-0.36	0.15	-0.20
0.26	0.08	0.32
0.20	0.06	0.25
18.45	3.76	19.27
3.03	5.72	2.34

NOTE: Calculations based on "Code of Federal Regulations 40", 1988, Part 60, Appendix B, Specification 2, p. 939.



**RATA EMISSIONS TESTING
NEW INDY OXNARD
N8E9551 – NEBRASKA BOILER
NOx Analyzer - Horiba VA-50 (Old)
VCAPCD PTO #0157-281
Test Date: November 8, 2022**

**Prepared for:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**

Attn: Robyn Lebrilla

**Facility Location:
NEW INDY OXNARD
5936 Perkins Road,
Oxnard, CA 93033**


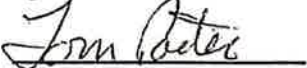
**For Submission to:
Ventura County Air Pollution Control District
4567 Telephone Road
2nd Floor
Ventura, California 93003**

Attn: Ed Swede

**Prepared by:
AIRx Testing Services, Inc.
2472 Eastman Avenue #34
Ventura, CA 93003**

Job No.: 23022

Lab No.: 222-164c

Ken Kennepohl; Senior Engineer

Tom Porter; Vice President of Testing Services

**Submitted:
November 28, 2022**

New Indy
Nebraska Boiler Old NOx
11/8/2022

CEMS RATA
Calculations

Run	AIRx Testing - Reference Method		
	NOx ppmv	O2 Dry %	NOx ppmv @ 3% O2
1	23.94	4.04	25.41
2	26.10	4.37	28.26
3	26.74	3.98	28.29
4	25.65	3.83	26.89
5	25.32	3.83	26.55
6	24.41	3.80	25.55
7	24.53	3.87	25.78
8	23.75	3.93	25.06
9	24.38	3.83	25.56

Run	New Indy	Nebraska	CEMS
	NOx ppmv	O2 Dry %	NOx ppmv @ 3%
1	23.62	3.96	24.96
2	25.82	4.19	27.68
3	25.98	4.01	27.53
4	25.43	3.88	26.75
5	24.93	3.87	26.20
6	24.36	3.86	25.59
7	24.30	3.91	25.61
8	23.44	4.00	24.83
9	24.50	3.88	25.76

Run	Reference Method - CEM, Difference		
	NOx ppmv	O2 Dry %	NOx ppmv @ 3%
1	0.32	0.08	0.45
2	0.28	0.18	0.58
3	0.76	-0.03	0.76
4	0.22	-0.05	0.14
5	0.39	-0.04	0.35
6	0.05	-0.06	-0.04
7	0.23	-0.04	0.17
8	0.31	-0.07	0.23
9	-0.12	-0.05	-0.20

Arithmetic Mean, d
Standard Deviation, Sd
Confidence Coefficient, CC
Avg Reference Method, RM
Relative Accuracy, RA

0.27	-0.01	0.27
0.24	0.08	0.30
0.18	0.06	0.23
24.98	3.94	26.37
1.82	1.88	1.90

NOTE: Calculations based on "Code of Federal Regulations 40", 1988, Part 60, Appendix B, Specification 2, p. 939.



Attachment D

Nebraska Boiler Usage and Capacity Factor Calculation

Attachment 103N5-0157

Nebraska Boiler Monthly Fuel Usage and Capacity Factor Calculation

Month	Actual Fuel Usage (mmcf/month)	x	Heating Value (mmBTU/mmcf)	=	Actual Fuel Usage (mmBTU/month)	Theoretical Fuel Usage (mmBTU/month)	Rolling 12-Month Capacity Factor (%)
Apr-22	0.01		1025		5.41	77,760	
May-22	0.00		1025		0.00	80,352	
Jun-22	2.52		1029		2,590.85	77,760	
Jul-22	0.00		1026		0.00	80,352	
Aug-22	0.00		1031		0.00	80,352	
Sep-22	0.85		1032		877.14	77,760	
Oct-22	0.00		1032		0.00	80,352	
Nov-22	2.21		1036		2,287.72	77,760	
Dec-22	0.00		1052		0.00	80,352	
Jan-23	0.42		1052		440.57	80,352	
Feb-23	0.00		1046		0.00	72,576	
Mar-23	0.00		1043		0.00	80,352	
Apr-23	0.74		1043		771.98	77,760	0.74%
May-23	0.00		1034		0.00	80,352	0.74%
Jun-23	0.00		1035		0.00	77,760	0.46%
Jul-23	0.01		1037		13.09	80,352	0.46%
Aug-23	0.00		1040		0.00	80,352	0.46%
Sep-23	0.00		1037		0.00	77,760	0.37%
Oct-23	0.19		1032		193.85	80,352	0.39%
Nov-23	2.76		1041		2,873.88	77,760	0.45%
Dec-23	8.44		1041		8,784.79	80,352	1.38%
Jan-24	0.00		1046		0.00	80,352	1.34%
Feb-24	0.02		1042		24.54	75,168	1.33%
Mar-24	0.00		1036		0.00	80,352	1.33%
						Permit Limit	<30%
						Exceeds Permit Limit?	No



Attachment E

2023 Emergency Engine Annual Report



CONTAINERBOARD

January 3, 2024

County of Ventura
Air Pollution Control District
669 County Square Drive, 2nd Floor
Ventura, CA 93003

Attention: Mr. Ed Swede

Subject: 2023 Annual Report for Emergency Generator

Dear Mr. Swede:

In compliance with Rule 74.9(F)(2) reporting requirement, New-Indy Oxnard mill is submitting the following information for the stationary internal combustion engine rated at >50 HP. The emergency generator listed below maintains exemption as it operated less than 200 hours in 2023.

Unit	2023 Hours of Operation	2023 Maintenance Hours
Admin Emergency Generator WINCO PSS35000 88 HP	0	21.2

If you have any questions, please do not hesitate to contact Robyn Lebrilla at (805) 271-7284.

Sincerely,

Ryan Shreaves
Mill Manager

NEW INDY OXNARD, LLC

5936 PERKINS ROAD • OXNARD, CALIFORNIA 93033 • WWW.NEWINDYCONTAINERBOARD.COM
PHONE (805) 986-3881 • FAX (805) 488-5186



Ventura County
Air Pollution
Control District

RESPONSIBLE OFFICIAL'S CERTIFICATION FORM


Ventura County APCD Rule 33.9 requires that *"any document, including reports, schedule of compliance progress reports and compliance certifications, required by a Part 70 permit shall be certified by a responsible official."* Therefore, this form shall be signed by the company's Responsible Official and submitted with all such reports, including, but not limited to semi-annual reports, deviation and emergency reports and any periodic reports required by a Part 70 permit. However, when submitting your Annual Compliance Certifications, please use the form titled Annual Compliance Certification Signature Cover Form.

Semi-annual reports, deviations and emergency reports and any periodic reports required by your Part 70 permit should be submitted to:

Ed Swede
Air Quality Engineer
Ventura County Air Pollution Control District
4567 Telephone Road, Second Floor
Ventura, CA 93003

Certification by Responsible Official

I certify that, based on information and belief formed after reasonable inquiry, the statements and information in this document is true, accurate, and complete.

<p>Signature and Title of Responsible Official:</p> <p>Signature: <u></u></p> <p>Title: <u>Mill Manager</u></p>	<p>Date: <u>1/3/2024</u></p>
--	------------------------------



associates environmental

Attachment F

Emergency Engine Maintenance Records

Work Order Details

257868: PM, 52W, INSPECT ADMIN OFFICE COMPUTER ROOM GENERATOR

This is an official APCD requirement effective 2014. Maintenance delays shall be reported to APCD Compliance Division.

Required annual maintenance includes:

- Change Oil
- Change Oil Filter
- Change Spark Plugs
- Hose & Belt inspection/replacement as needed

PARTS

OIL MCTOR, CASTROL HYSTER P/N - 995 C5W30 – VENDER #28333296 - Johnson Lift Hyster

OIL FILTER, HYSTER P/N - HYS BWB243 – VENDER #28333296 - Johnson Lift Hyster

SPARK PLUG WIRES HYSTER P/N - 995 35-4134 - VENDER #28333296 - Johnson Lift Hyster

SPARK PLUG, HYSTER P/N - 995 764 - VENDER #28333296 - Johnson Lift Hyster

VALVE, PCV HYSTER P/N - HYS 3133057 - VENDER #28333296 - Johnson Lift Hyster

DC24MF GP24 Maine Battery 750

Asset: 6810 Generator, Main Office Computer Room
Location: 3146 Generator, Main Office Computer Room

CI:

Equipment #: 111-9013

Functional Location: 8149-09-01-030-140-080

MCC Location:

Sched Start:	6/5/23
Sched Finish:	
Target Start:	6/5/23
Target Finish:	6/5/23
Actual Start:	6/21/23
Actual Finish:	6/21/23
Report Date:	5/17/23
Reported By:	MAXADMIN
On Behalf Of:	

Site:	OXNARD
Priority:	3
Work Type:	PM
Status:	COMP
Parent:	
Failure Class:	
Problem Code:	
GL Account:	393900.453120

Job Plan:	JP2036
Supervisor:	
Lead:	EMENDOZA
Vendor:	
Person Group:	213
Service:	
Service Group:	
Classification:	

Planned Materials

Task ID	Item	Description	Storeroom	Bin Num#	Qty	Unit Cost	Line Cost
		Genius 2 charger			1	98.98	98.98
Total Planned Materials:							98.00

Actual Materials

Task ID	Item	Description	Storeroom	Qty	Unit Cost	Line Cost
		Genius 2 charger	3146	1	98.98	98.98
Total Actual Materials:						98.00



Attachment G

Equipment Emission Limit Calculations



Attachment H

Quarterly Visible Emissions Summary

Stack Opacity Observation Protocol

Object:	Cogen Stack
Date of Observation:	05/08/23
Time of Observation:	12:31 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Nebraska Boiler
Date of Observation:	N/A
Time of Observation:	N/A
Fuel burned:	N/A
Name of the observing person:	N/A
Signature	N/A
Was Visible Emission Other Than Steam Present ?	N/A

Object:	Paper Forming/Paper Drying
Date of Observation:	05/08/23
Time of Observation:	12:31 PM
Fuel burned:	N/A
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Maxon Burner
Date of Observation:	05/08/23
Time of Observation:	12:31 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Stack Opacity Observation Protocol

Object:	Cogen Stack
Date of Observation:	08/11/23
Time of Observation:	1:50 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Nebraska Boiler
Date of Observation:	N/A
Time of Observation:	N/A
Fuel burned:	N/A
Name of the observing person:	N/A
Signature	N/A
Was Visible Emission Other Than Steam Present ?	N/A

Object:	Paper Forming/Paper Drying
Date of Observation:	08/11/23
Time of Observation:	1:50 PM
Fuel burned:	N/A
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Maxon Burner
Date of Observation:	08/11/23
Time of Observation:	1:50 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Stack Opacity Observation Protocol

Object:	Cogen Stack
Date of Observation:	11/10/23
Time of Observation:	1:40 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO
Object:	Nebraska Boiler
Date of Observation:	N/A
Time of Observation:	N/A
Fuel burned:	N/A
Name of the observing person:	N/A
Signature	N/A
Was Visible Emission Other Than Steam Present ?	N/A

Object:	Paper Forming/Paper Drying
Date of Observation:	11/10/23
Time of Observation:	1:40 PM
Fuel burned:	N/A
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Maxon Burner
Date of Observation:	11/10/23
Time of Observation:	1:40 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Stack Opacity Observation Protocol

Object:	Cogen Stack
Date of Observation:	02/07/24
Time of Observation:	1:15 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO
Object:	Nebraska Boiler
Date of Observation:	N/A
Time of Observation:	N/A
Fuel burned:	N/A
Name of the observing person:	N/A
Signature	N/A
Was Visible Emission Other Than Steam Present ?	N/A

Object:	Paper Forming/Paper Drying
Date of Observation:	02/07/24
Time of Observation:	1:15 PM
Fuel burned:	N/A
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO

Object:	Maxon Burner
Date of Observation:	02/07/24
Time of Observation:	1:15 PM
Fuel burned:	Natural Gas
Name of the observing person:	Wendi Mejia
Signature	<i>Wendi Mejia</i>
Was Visible Emission Other Than Steam Present ?	NO



Attachment I

VCAPCD Rule 54.B.2 Compliance Memorandum

**VENTURA COUNTY
AIR POLLUTION CONTROL DISTRICT
Memorandum**

TO: Karl Krause

DATE: May 23, 1996

FROM: Terri Thomas

SUBJECT: Rule 54.B.2 Compliance

Per your request, I ran some screening level dispersion modeling tests to determine equipment parameters that would comply with Rule 54.B.2. Rule 54.B.2 limits ground level property line SO₂ concentrations to 0.25 ppm_v for 1 hour and 0.04 ppm_v for 24 hours.

I assume that the most common SO₂ emission source is diesel combustion in IC engines. Therefore, that was the focus of my analysis.

To determine appropriate stack parameters, I reviewed 4 source test reports for diesel ICEs prepared for AB 2588. For screening purposes, the most conservative value was chosen from the test data for each stack parameter. The following summarizes stack data from these reports:

Parameter	# tests reporting parameter value	range of values	screening value
Stack velocity	3	1,812-11,343 ft/min	1,812 ft/min 9.2 m/s
Stack diameter	3	2-6 inches	2 inches 0.05 meters
Stack temperature	4	192-785°F	192°F 362 K
Stack height	0	NA	2 meters

SO₂ emissions were based on 300 ppm_v in the stack, which is the limit in Rule 54.B.1.a. This limit cannot be exceeded if the diesel fuel meets the 0.5% sulfur limit in Rule 64.B.2.

Other assumptions used in modeling were that the stack was vertical and has no raincap, and the property line was at least 100 meters from the stack.

Using the parameters and assumptions listed above, screening modeling showed that the limits in Rule 54.B.2 would not be exceeded.

Use of the minimum stack diameter, and thus, the minimum flow rate and emission rate is not the most conservative case. In order to determine the maximum emission rate that could be shown to meet the Rule under the conditions described above, modeling was performed by increasing the emissions and flow rate (to maintain the 300 ppm_v SO₂ stack concentration), but increasing the stack diameter to maintain the minimum velocity. Modeling results are summarized below.

Emission rate (g/s)	Emission rate (lb/hr) and (lb/day)	1 hour max concentration (ppm _v) (limit=0.25)	24 hour max concentration (ppm _v) (limit=0.04)
0.0145	0.12 2.76	0.04	0.01
0.029	0.23 5.52	0.06	0.03
0.058	0.46 11.04	0.11	0.04
0.116	0.92 22.08	0.17	0.07
0.232	1.84 44.15	0.23	0.05

From the above, if SO₂ emissions do not exceed 1.84 lb/hr, the 1-hour limit of Rule 54.B.2 will be met. This is equivalent to burning 26 gallons of diesel at 0.5% sulfur per hour.

If SO₂ emissions do not exceed 11.04 lb/day, the 24-hour limit of Rule 54.B.2 will be met. This is equivalent to burning 155 gallons of diesel at 0.5% sulfur per day.

If the sulfur content of the fuel is lower than 0.5%, the allowable amount of fuel would, of course, be greater.

Let me know if the above information meets your needs. If so, another scenario that is probably common is a nonvertical stack (or stack with raincap). I can develop similar information for this case if you want.



Attachment J

VCAPCD Rule 57.B Memorandum

operate below this emission factor or emission limit. The particulate matter emission factors for these units are:

Natural Gas Fired Units		Rule 57.B Factor = 0.12 lb PM / MMBTU
Boiler > 100 MMBTU/Hr	3 lb/mmcf	0.00286 lb / MMBTU
Boiler 10 - 100 MMBTU/Hr	13.7 lb/mmcf	0.0131 lb / MMBTU
Boiler < 10 MMBTU/Hr	12 lb/mmcf	0.0114 lb / MMBTU
Turbine		0.0419 lb / MMBTU
Lean Burn Engine		0.046 lb / MMBTU
Rich Burn Engine		0.0007 lb / MMBTU

Fuel Oil or Diesel Fired Units		Rule 57.B Factor = 0.17 lb PM / MMBTU
Fuel Oil Fired Boiler	2 lb / Mgal	0.014 lb / MMBTU
Fuel Oil Fired Turbine		0.061 lb / MMBTU
Diesel Engine > 600 HP		0.062 lb / MMBTU

Compliance with the emission limit for diesel engines < 600 HP has been shown through the conducting of a source test on an engine within Ventura County. This source test was conducted for the purpose of generating an emission factor to be used for Air Toxic "Hot Spots" emission estimations. The measured particulate concentration for this engine was 0.1 gr/dscf at 12 percent CO₂. The engine source test was a Cummins NTA engine rated at 335 horsepower at 2100 rpm. The source test was conducted July 29, 1992.

m:\title\rule57.Bcomp



associates environmental

Attachment K

List of Large Water Heaters/Small Boilers and Natural Gas-Fired Fan-Type Furnaces

New-Indy Oxnard, LLC
Attachment to 8.i.Rule 74.11.1 - Title V Annual Certification

Date: 3/22/24

Conducted by: W Mejia

Formal survey identifying each natural gas-fired water heater, boiler, steam generator and process heater with heat input capacity between 75,000 and 1,000,000 btu/hr.

	North Property Space Heaters	North Property Water Heater	Admin Water Heater	Maintenance Lunch Room Water Heater
Manufacturer	Modine Manufacturing Company	Bradford White Corporation	Rinnai Corporation	Bradford White Corporation
Brand name	Modine	Eco-Defender	Rinnai	Eco-Defender
Model number	PD 300AE0130	URG250T6N	RL94e (REU-VC2837WD-US)	URG250T6N
Heat input rating	300,000 BTU/hr	40,000 BTU/hr	199,000 BTU/hr	40,000 BTU/hr
Installation date		Nov-15	Jun-17	Oct-20
Certification status under VCAPCD Rule 74.11.1C or SCAQMD Rule 1146.2	None	Complies with jurisdictions having 10ng/J NOx Regs	Complies with SCAQMD Rule 1146.2 (<14 ng NOx/J)	Complies with jurisdictions having 10ng/J NOx Regs
Number of units	4	1	1	1
Comment	Rule 74.11.1C covers NG-fired water heaters, small boilers, steam generator or process heaters - NOT space heaters	Exempt - less than 75000 BTU/hr		Exempt - less than 75000 BTU/hr

NOTES:

- * 2 steam cleaners - propane fired
- * Sump pumps & welders - portable, not natural gas-fired



associates environmental

Attachment L

**VCAPCD PTO No. 07141-R09 and
No. 08097-R11**



Ventura County
Air Pollution
Control District

4567 Telephone Rd
Ventura, California 93003

tel 805/303-4005
fax 805/456-7797
www.vcapcd.org

Ali Reza Ghasemi, PE
Air Pollution Control Officer

Permit to Operate 07141 - R09

Page 1 of 5

Valid: 10/01/2023 to 09/30/2024

THIS PERMIT HAS BEEN ISSUED TO THE FOLLOWING:

COMPANY NAME AND ADDRESS:

C.D. Lyon Inc.
PO Box 1386
Ventura, CA 93002

FACILITY NAME AND ADDRESS:

C.D. Lyon Inc.
Portable Equipment Various Locations
Ventura County, CA 00000

EQUIPMENT DESCRIPTION:

Permission is hereby granted to operate the equipment listed at the end of this permit in Table A.

I. THIS PERMIT HAS BEEN ISSUED SUBJECT TO THE FOLLOWING PERMITTED EMISSIONS (PURSUANT TO RULE 29.B):

Permitted Emission	Tons/Year	Pounds/Hour
Reactive Organics	1.13	1.09
Particulate Matter	5.62	39.00

Note: Because of rounding, values in these tables shown as 0.00 are less than 0.005, but greater than zero.

THIS PERMIT HAS BEEN ISSUED SUBJECT TO THE FOLLOWING CONDITIONS:

2. Annual abrasive usage shall not exceed 144 tons while operating in Ventura County.

In order to comply with this condition, permittee shall maintain daily records and monthly reports of abrasive usage. Monthly usage shall be totaled and the monthly totals summed for the previous twelve (12) months. Material usage totals for any of these twelve (12) month periods in excess of the above limits shall be considered a violation of this condition. Prior to exceeding the above limit, permittee shall submit an application to modify this condition.

3. Annual usage shall not exceed 648 Gal/Yr of coatings with Maximum 3.51 Lbs/Gal ROC, as applied, while operating in Ventura County.

In order to comply with this condition, permittee shall maintain daily records and monthly reports of coatings, surface preparation materials, and coatings application equipment cleanup materials. Monthly usage shall be totaled and the monthly totals summed for the previous twelve months.

Permit to Operate 07141 - R09

Page 2 of 5

Material usage totals for any of these twelve (12) month periods in excess of the above limit shall be considered a violation of this condition. Prior to exceeding the above limit, permittee shall submit an application to modify this condition.

4. Any materials used for solvent cleaning other than solvent cleaning categories listed in Rule 74.6.B.1.b shall have an ROC content no greater than 25 grams per liter of material (Rule 74.6.B.1.b).
5. This permit authorizes abrasive blasting and/or painting of stationary structures and their appurtenances at their permanent sites only.
6. All coating operations shall comply with APCD Rule 74.2, "Architectural Coatings". The reactive organic compound content of flat coatings shall not exceed 50 grams per liter, computed on a minus water, minus exempt solvent basis as applied. The reactive organic compound content of nonflat coatings used shall not exceed 50 grams per liter, computed on a minus water, minus exempt solvent basis as applied. The reactive organic compound content of the industrial maintenance coatings used shall not exceed 250 grams per liter, computed on a minus water, minus exempt solvent basis as applied. Other coatings used shall meet their specific limit in the Rule 74.2 Table of Standards. Thinning of the coatings shall not cause the coatings to exceed their applicable standard.
7. All ROC containing materials, used or unused, including but not limited to surface coatings, surface preparation materials and cleanup materials shall be stored in closed containers. This condition is applied as Best Available Control Technology (BACT).
8. All abrasive blasting activities shall be conducted in conformance with all applicable provisions of Title 17, California Administrative Code, Subchapter 6 (Abrasive Blasting) and APCD Rule 74.1 (Abrasive Blasting). This includes, but is not limited to, the following permit conditions.
9. Pursuant to Rule 74.1.B.1.a, all abrasive blasting operations shall be conducted within a permanent building except when steel or iron grit/shot is used exclusively, or when the item to be blasted exceeds eight feet in any dimension, or when the surface being blasted is situated at its permanent location or no further away from its permanent location than is necessary to allow the surface to be blasted.
10. Pursuant to APCD Rule 74.1.B.1.c, when the item to be blasted exceeds eight feet in any dimension, or when the surface to be blasted is situated at its permanent location or no further away from its permanent location than is necessary to allow the surface to be blasted, the abrasive blasting operation shall be conducted using wet abrasive blasting, hydroblasting, vacuum blasting or dry blasting with certified abrasives.
11. The discharge into the atmosphere from abrasive blasting operations conducted outside a permanent building shall not be as dark or darker in shade than No. 2 on the Ringlemann Chart or of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described as Ringlemann No. 2. (Note: Ringlemann No. 2 is equivalent to 40% opacity), as required by APCD Rule 74.1.C.1.a.

Permit to Operate 07141 - R09

Page 3 of 5

12. The discharge into the atmosphere from abrasive blasting operations conducted within a permanent building shall not be as dark or darker in shade than No. 1 on the Ringlemann Chart or of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described as Ringlemann No. 1. (Note: Ringlemann No. 1 is equivalent to 20% opacity), as required by APCD Rule 74.1.C.1.b.
13. The permittee shall employ reasonable methods to insure that discharge from the abrasive blasting and/or surface coating work area does not cause a nuisance, pursuant to California Health & Safety Code Section 41700 and APCD Rule 51 (Nuisance). Such methods may include, but are not limited to, use of shrouding and covering of objects adjacent to the blasting and/or surface coating activity.
14. Pursuant to APCD Rule 74.1.B.4, only abrasives certified in accordance with Section 92350 of the California Code of Regulations shall be used for permissible outdoor blasting. Packages or containers for certified abrasives shall be legibly and permanently labeled with each of the following:
 - a) The manufacturer's name or identification trade name;
 - b) The grade, weight proportion of components in abrasive blends, brand name of the abrasive, or brand names and grades of components of abrasive blends; and
 - c) The statement "ARB certified for permissible dry outdoor blasting."
15. The District shall be notified at least 48 hours prior to conducting abrasive blasting and/or surface coating operations by leaving a message on the District 24-hour message recorder at (805)654-2797 or by faxing a notification to (805)645-1444.

The notification shall include the following information:

 - a) Identification of operator and the Permit to Operate number (No. 7141).
 - b) The location (street address and city) and a description of the abrasive blasting and/or surface coating activity.
 - c) The expected starting date and duration of the abrasive blasting and/or surface coating activity.
16. The permittee shall record and maintain the following information on each abrasive blasting operation performed in Ventura County. The records shall be compiled into a monthly report. These records shall be maintained for the previous two years and shall be made available to APCD personnel upon request:
 - a) The location and a description of the abrasive blasting activities.
 - b) The starting and ending dates.
 - c) The total hours of actual abrasive blasting activity and the amount of abrasives used.
17. The permittee shall record and maintain the following information on each surface coating operation performed in Ventura County. The records shall be compiled into a monthly report. These records

Permit to Operate 07141 - R09

Page 4 of 5

shall be maintained for the previous two years and shall be made available to APCD personnel upon request:

- a) The location and a description of the surface coating activities.
- b) The starting and ending dates.
- c) On a daily or per site basis, record usage as follows: the brand name and product or number for each coating, solvent and thinner used; the mix ratio of the components used; the quantity of each material used; the ROC content of the coatings, as applied, computed on a minus water, minus exempt solvent basis; the coating category (e.g., coating, solvent, thinner, etc.); and the method of application.
- d) On a daily or per site basis, record usage of spray equipment cleanup solvent used, which includes the following: brand and product name or number of each solvent; the quantity of each solvent used; the ROC content; and the method of application.

If purchase records are used to determine the amount of solvents used, then records and manifest of the amounts of solvents disposed of or sent to a recycler must also be maintained.

18. Portable abrasive blasting and surface coating equipment may be used anywhere in Ventura County.

Within 30 days after receipt of this permit, the permittee may petition the Hearing Board to review any new or modified condition (Rule 22). This permit, or a copy, shall be posted reasonably close to the subject equipment and shall be accessible to inspection personnel (Rule 19). This permit is not transferrable from one location to another unless the equipment is specifically listed as being portable (Rule 20).

The granting of this Permit to Operate shall not be construed as an endorsement by the District and shall not guarantee compliance with the rules of the District. This Permit to Operate shall not be construed to allow any emission unit to operate in violation of any state or federal emission standard or any rule of the District.

Permit to Operate 07141 - R09

Page 5 of 5

This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.



Ali R. Ghasemi
Air Pollution Control Officer

Attachments:

- Table A - Permit Equipment List(s)
Q:\PRISM\PRISMFileRoom\PermitFiles\07141\Engineering\Permits\Renewal 07141 R09 - Final Permit - 11-20-2023.docx

Equipment List for Permit to Operate 07141 - R09

Page 1 of 1

PERMIT EQUIPMENT LIST - TABLE A

Renewal 07141 R09 / FID: 07141 C.D. Lyon Inc. / SSID: 07141

A PERMITTED EQUIPMENT

- 1 Abrasive Blasting Operation**
- 2 Architectural Surface Coating Operation**
- 3 Solvent Wipe Cleaning (Exempt per Rule 23.F.10.b)**



Permit to Operate 08097 - R11

Page 1 of 5

Valid: 01/01/2024 to 12/31/2024

THIS PERMIT HAS BEEN ISSUED TO THE FOLLOWING:

COMPANY NAME AND ADDRESS:

DLG Coating's Inc.
549 PACIFIC AVE
OXNARD, CA 93030

FACILITY NAME AND ADDRESS:

DLG Coating's Inc.
Portable Equipment Various Locations
Ventura County, CA 00000

EQUIPMENT DESCRIPTION:

Permission is hereby granted to operate the equipment listed at the end of this permit in Table A.

1. THIS PERMIT HAS BEEN ISSUED SUBJECT TO THE FOLLOWING PERMITTED EMISSIONS (PURSUANT TO RULE 29.B):

Permitted Emission	Tons/Year	Pounds/Hour
Reactive Organics	0.16	0.15

Note: Because of rounding, values in these tables shown as 0.00 are less than 0.005, but greater than zero.

THIS PERMIT HAS BEEN ISSUED SUBJECT TO THE FOLLOWING CONDITIONS:

- Annual consumption of coatings shall not exceed 150 gallons per year with a maximum ROC (reactive organic compound) content of 250 grams per liter (2.09 pounds per gallon) of coating, excluding the volume of any water, exempt compounds, or colorant added to tint bases.

The above ROC content limit for coatings above is for the purpose of enforcing permitted emissions only. These coatings are also subject to Rule 74.2, "Architectural Coatings", as discussed below and many of the limits of Rule 74.2 are more stringent than the above limit of 250 grams per liter.

In order to comply with this condition, permittee shall maintain daily records and monthly reports of the consumption, ROC content, and ROC composite partial pressure of coatings, surface preparation materials, cleanup materials, and coatings application equipment cleanup materials. Monthly usage shall be totaled and the monthly totals summed for the previous twelve months. Material usage totals, or ROC content and ROC composite partial pressure, for any of these twelve (12) month periods in

Permit to Operate 08097 - R11

Page 2 of 5

excess of the above limits shall be considered a violation of this condition. Prior to exceeding the above limits, permittee shall apply for, and receive approval, to modify this condition.

3. All coating operations shall comply with APCD Rule 74.2, "Architectural Coatings". The reactive organic compound content of flat coatings shall not exceed 50 grams per liter, computed on a minus water, minus exempt solvent basis as applied. The reactive organic compound content of nonflat coatings used shall not exceed 50 grams per liter, computed on a minus water, minus exempt solvent basis as applied. The reactive organic compound content of the industrial maintenance coatings used shall not exceed 250 grams per liter, computed on a minus water, minus exempt solvent basis as applied. Other coatings used shall meet their specific limit in the Rule 74.2 Table of Standards. Thinning of the coatings shall not cause the coatings to exceed their applicable standard.
4. This permit authorizes painting of stationary structures and their appurtenances (as defined in APCD Rule 74.2) at their permanent sites only.
5. Any materials used for cleaning other than application equipment cleanup or cleaning of electronic components, electrical apparatus components, medical devices, or aerospace components shall have an ROC content no greater than 25 grams per liter of material (Rule 74.6.B.1).
6. Any materials used for cleanup, including cleanup of application equipment, shall have an ROC content no greater than 25 grams per liter of material (Rule 74.6.B.1.b).

Cleanup is defined as the removal of uncured coating, adhesive or ink from any surface, including coating application equipment, oversprayed surfaces, and hands. Application equipment is used to apply inks, or adhesives, and includes but is not limited to: spray guns, rollers, brushes, and printing presses..

7. The material requirements of Rule 74.6 do not apply to the following:
 - a) Cleaning in laboratory tests and analyses, including quality assurance/quality control applications, or bench scale or short term (less than 2 years) research and development programs (Rule 74.6.E.2.d);
 - b) Facility-wide use of less than 1 gallon per week of non-compliant solvent where compliant solvents are not available. Any person claiming this exemption shall maintain records of the volume and formulation of non-compliant solvent used on an as-used (recording use each day such material is used) basis (Rule 74.6.E.2.m); and
 - c) Cleaning of mold release compounds from molds (Rule 74.6.E.2.f).
8. The requirements of Rule 74.6 do not apply to the following:
 - a) Cleaning activities using Clean Air solvent, or a solvent with an ROC content no more than 25 grams per liter as applied. (Rule 74.6.E.1.a);
 - b) The use of up to 160 fluid ounces of non-refillable aerosol cleaning products per day, per facility (Rule 74.6.E.1.b);

Permit to Operate 08097 - R11

Page 3 of 5

- c) Janitorial cleaning, including graffiti removal (Rule 74.6.E.1.c);
 - d) Stripping of cured coatings (e.g., stripping), cured adhesive (e.g., debonding, ungluing), cured ink, or cured resin. (Rule 74.6.E.1.f);
 - e) The use of solvent for purposes other than solvent cleaning activities. (Rule 74.6.E.1.g)
9. Wipe cleaning operations shall comply with all applicable provisions of APCD Rule 74.6, "Surface Cleaning and Degreasing". Accordingly, no person shall perform solvent cleaning unless one of the following cleaning devices or methods is used (Rule 74.6.B.2):
- a) Wipe cleaning where solvent is dispensed to wipe cleaning materials from containers that are kept closed to prevent evaporation, except while dispensing solvent or replenishing the solvent supply;
 - b) Application of solvent from a hand-held spray bottle, squirt bottle or other closed container with a capacity of one liter or less;
 - c) Non-atomized solvent flow, dip or flush method where pooling is prevented or drained, and all solvent runoff is collected in a manner that enables solvent recovery or disposal. The collection system shall be kept closed to prevent evaporation except while collecting solvent runoff or emptying the collection system.

If the cleaning method has a solvent capacity more than one gallon, a cold cleaner or remote reservoir cold cleaner meeting the equipment and operation requirements of Rule 74.6 Sections C and D shall be used.

- d) A properly used enclosed gun washer or low emission spray gun cleaner.

No person shall allow liquid cleaning solvent to leak from any equipment or container (Rule 74.6.B.3).

10. All ROC-containing solvents shall be stored in non-absorbent, non-leaking containers which shall be kept closed at all times except when filling or emptying. (Rule 74.6.B.4.a)

Waste solvent and waste solvent residues shall be disposed of properly. Spent cleanup solvents may be classified as hazardous waste. The owner or operators shall obtain approval from applicable local, state, or federal water pollution control agency prior to disposing of spent solvents into sewer or storm drain systems. (Rule 74.6.B.4.b)

11. Permittee shall maintain a current material list for at least two (2) years from the date of each record showing each ROC containing material used in solvent cleaning activities. All such records shall be made available to APCD personnel upon request (Rule 74.6.F). The records shall summarize the following information:

- a) Solvent name and manufacturer's description.
- b) All intended uses of the solvent at the facility, classified as follows:
 - 1) Cleanup, including application equipment cleaning, or

Permit to Operate 08097 - R11

Page 4 of 5

- 2) Cleaning of electronic components, electrical apparatus components, medical devices, or aerospace components, or
 - 3) Solvent used pursuant to an exemption in Section E of Rule 74.6.C. (specify exemption claimed)
 - c) The ROC content in units of grams of ROC per liter of material (and ROC composite partial pressure in units of mm Hg @ 20C, if applicable) of the solvent.
 - d) The mix ratio, if the solvent is a mix of materials blended by the operator.
12. The District shall be notified at least 48 hours prior to conducting painting operations by emailing the District at notifications@vcapcd.org or leaving a message on the District 24-hour message recorder at (805) 303-3700.

The notification shall include the following information:

- a) Identification of operator and the Permit to Operate number (No. 08097).
 - b) The location (street address and city) and a description of the painting activity.
 - c) The expected starting date and duration of the painting activity.
13. The permittee shall record and maintain the following information on each surface coating operation performed in Ventura County. The records shall be compiled into a monthly report. These records shall be maintained for the previous two years and shall be made available to APCD personnel upon request:
- a) The location and a description of the surface coating activities.
 - b) The starting and ending dates.
 - c) On a daily or per site basis, record usage as follows: the brand name and product or number for each coating, solvent and thinner used; the mix ratio of the components used; the quantity of each material used; the ROC content of the coatings, as applied, computed on a minus water, minus exempt solvent basis; the coating category (e.g., coating, solvent, thinner, etc.); and the method of application.
 - d) On a daily or per site basis, record usage of spray equipment cleanup solvent used, which includes the following: brand and product name or number of each solvent; the quantity of each solvent used; the ROC content; and the method of application.

If purchase records are used to determine the amount of solvents used, then records and manifest of the amounts of solvents disposed of or sent to a recycler must also be maintained.

14. Portable surface coating equipment may be used anywhere in Ventura County.

Permit to Operate 08097 - R11

Page 5 of 5

Within 30 days after receipt of this permit, the permittee may petition the Hearing Board to review any new or modified condition (Rule 22). This permit, or a copy, shall be posted reasonably close to the subject equipment and shall be accessible to inspection personnel (Rule 19). This permit is not transferrable from one location to another unless the equipment is specifically listed as being portable (Rule 20).

The granting of this Permit to Operate shall not be construed as an endorsement by the District and shall not guarantee compliance with the rules of the District. This Permit to Operate shall not be construed to allow any emission unit to operate in violation of any state or federal emission standard or any rule of the District.

This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.



Ali R. Ghasemi
Air Pollution Control Officer

Attachments:

- Table A - Permit Equipment List(s)
Q:\PRISM\PRISMFileRoom\PermitFiles\08097\Engineering\Permits\Renewal 08097 R11 - Final Permit - 4-22-2024.docx

Equipment List for Permit to Operate 08097 - R11

Page 1 of 1

PERMIT EQUIPMENT LIST - TABLE A

Renewal 08097 R11 / FID: 08097 DLG Coating's Inc. / SSID: 08097

A PERMITTED EQUIPMENT

1 Portable Architectural Surface Coating Operations, subject to Rule 74.2, "Architectural Coatings". This permit does not authorize the coating of marine or fresh water vessels, or their parts or components, subject to Rule 74.24, "Marine Coating Operations".

2 Abrasive Blasting Equipment and / or Air Compressor Engines registered with the California ARB Portable Equipment Registration Program (PERP). Exempt from permit pursuant to Rule 23.D.9.