

## Main Stack 1

Monitoring Location No: 1  
 Monitoring Type: Continuous  
 Sample Type: Air  
 Description: Exit point from Stack 1 to atmosphere

Opacity		Period: 6 Minutes	Limit: 20.00 %			
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
02/04/26 10:30	02/04/26 10:36	Lime Kiln B ESP	Equipment Issue/Failure	Kiln B Tripped due to the Gas Generator oil pump tripping taking the plant out on Interlock, Opacity was during the Pre-Start Purging	Plant restarted and stabilized	23.27
05/04/26 05:48	05/04/26 06:00	Lime Kiln B ESP	Equipment Issue/Failure	Kiln ESP Tripped due to a high CO spike causing the exceedance.	Plant Stabilized and ESP restarted.	34.06
16/04/26 05:54	16/04/26 06:00	Lime Kiln B	Equipment Issue/Failure	Cleaning the backend dislodged a buildup and overloaded the 1st and 2nd fields of the ESP, causing the exceedance.	Chute cleaned and opacity returned to normal.	22.16
21/04/26 20:18	21/04/26 20:36	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	33.10
21/04/26 22:54	21/04/26 23:12	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	24.67
22/04/26 00:00	22/04/26 01:12	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	57.27
22/04/26 01:24	22/04/26 01:36	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	23.10
22/04/26 01:42	22/04/26 02:00	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	30.25
22/04/26 22:12	22/04/26 22:18	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Starting up from planned shutdown.	Boiler Stabilized from startup	20.78

23/04/26 01:48	23/04/26 01:54	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Starting up from planned shutdown.	Boiler Stabilized from startup	20.94
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## Power Boiler

**Monitoring Location No:** 3  
**Monitoring Type:** Continuous  
**Sample Type:** Air  
**Description:** Discharge duct downstream of Power Boiler prior to junction with Stack 1

Carbon Monoxide (CO) Period: 60 Minutes Limit: 140.00 mg/Nm3						
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
21/04/26 21:00	21/04/26 22:00	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Shutting down for 6 monthly maintenance.	Boiler Shut and emissions brought under control	179.57
22/04/26 23:00	23/04/26 04:00	Power Boiler	Power Boiler Scheduled Start-up/Shut-down	Power Boiler Starting up from planned shutdown.	Boiler Stabilized from startup	278.91

## Main Stack 2

**Monitoring Location No:** 22  
**Monitoring Type:** Continuous  
**Sample Type:** Air  
**Description:** Exit point from Stack 2 to atmosphere

Opacity Period: 6 Minutes Limit: 20.00 %						
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
02/04/26 09:48	02/04/26 09:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.01
03/04/26 09:48	03/04/26 09:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.01
04/04/26 09:48	04/04/26 09:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.26
05/04/26 08:48	05/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.18

06/04/26 08:48	06/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.71
07/04/26 08:48	07/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.66
08/04/26 08:48	08/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.53
09/04/26 08:48	09/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.25
10/04/26 08:48	10/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.23
11/04/26 08:48	11/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.71
12/04/26 08:48	12/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.77
13/04/26 08:48	13/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.80
14/04/26 08:48	14/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.85
15/04/26 08:48	15/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	25.22
16/04/26 08:48	16/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	25.35
17/04/26 08:48	17/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	25.14
18/04/26 08:48	18/04/26 08:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.34
22/04/26 08:42	22/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.38
23/04/26 08:42	23/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.73
25/04/26 08:42	25/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.66
26/04/26 08:42	26/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.92
27/04/26 08:42	27/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.72
28/04/26 08:42	28/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.14
29/04/26 08:42	29/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.68
30/04/26 08:42	30/04/26 08:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.59

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