

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
03/02/22 20:24	03/02/22 20:54	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	32.23
04/02/22 00:24	04/02/22 00:30	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	25.59
04/02/22 00:36	04/02/22 00:54	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	30.36
04/02/22 01:00	04/02/22 01:24	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	29.73
04/02/22 01:30	04/02/22 01:36	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	20.50
04/02/22 02:12	04/02/22 02:30	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	37.36
04/02/22 03:54	04/02/22 04:00	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln A having lime quality issues, lime feed into kiln not creating pebbles but remains as dust and this keeps tripping the main flame.	Running the kiln empty and will start again building a new bed.	20.78

12/02/22 19:18	12/02/22 19:30	Lime Kiln B	Lime Kiln B Un Scheduled Start-up/Shut-down	Kiln B tripped causing the exceedance.	Gas generator issues, this was resolved and kiln restarted.	28.37
19/02/22 21:42	19/02/22 22:00	Recovery Boiler A ESP1	RB A Un Scheduled Start-up/Shut-down	ESP1 rotary feeder shearing pin failed causing the ESP to trip causing the exceedance	Shearing pin replaced and equipment restarted.	90.16
24/02/22 11:18	24/02/22 11:24	Lime Kiln B	Normal (Steady State)	Kiln B was stopped for ID fan cleaning, causing exceedance	Plant restarted and stabilized	22.08

Main Stack 2

Monitoring Location No: 22

Monitoring Type Continuous

Sample Type: Air

Description: Exit point from Stack 2 to atmosphere

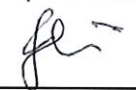
Opacity						
Period: 6 Minutes		Limit: 20.00 %				
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
01/02/22 19:24	01/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	21.58
02/02/22 19:24	02/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None required	22.68
03/02/22 19:24	03/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.55
04/02/22 19:24	04/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.10
05/02/22 19:24	05/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.72
06/02/22 19:24	06/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.28
07/02/22 19:24	07/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.15
08/02/22 19:24	08/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.98
09/02/22 19:24	09/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	26.79
10/02/22 19:24	10/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	24.78
11/02/22 19:24	11/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	23.69
12/02/22 19:24	12/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	24.53
13/02/22 19:24	13/02/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	26.68
14/02/22 19:24	14/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None required	25.19
15/02/22 19:24	15/02/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.70
19/02/22 19:18	19/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.67

21/02/22 10:18	21/02/22 10:24	Recovery Boiler B	Normal (Steady State)	SIR 1 Tripped on ESP 1	SIR 1 Reset and started, no clear fault as to why it tripped.	24.49
21/02/22 19:18	21/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.44
22/02/22 19:18	22/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.14
23/02/22 19:18	23/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.15
24/02/22 19:18	24/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.27
25/02/22 19:18	25/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.36
26/02/22 19:18	26/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.56
27/02/22 19:18	27/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.71
28/02/22 19:18	28/02/22 19:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.77

Authorised By:

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