

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
01/01/22 12:18	01/01/22 12:36	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Kiln Starting and stopping due to feed screw issues.	Feed screw issues resolved and plant stable.	42.25
12/01/22 14:42	12/01/22 15:00	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Lost flame due to flame scanner issues, and also had to shoot a big rock in kiln.	Plant sorted and restarted after shooting and scanner repairs - Stabilized.	28.07
12/01/22 15:06	12/01/22 15:12	Lime Kiln A	Lime Kiln A Un Scheduled Start-up/Shut-down	Lost flame due to flame scanner issues, and also had to shoot a big rock in kiln.	Plant sorted and restarted after shooting and scanner repairs - Stabilized.	23.13
18/01/22 14:36	18/01/22 14:48	Lime Kiln B	Lime Kiln B Scheduled Start-up/Shut-down	Starting of Lime Kiln B after planned Shut	Plant started and stabilized.	39.46

Sulphur Dioxide (SO2)						
Period: 60 Minutes		Limit: 250.00 mg/Nm3				
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
10/01/22 09:00	10/01/22 12:00	Recovery Boiler A	Burning NCG/Stripper Gases in Power Boiler	SOG gasses diverted to Power boiler while RBA had liquor cut for maintenance on the liquor line pressure transmitter.	Transmitter replaced and gasses diverted back to the Recovery Boiler	350.88

Main Stack 2

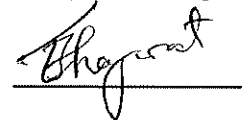
Monitoring Location No: 22
 Monitoring Type: Continuous
 Sample Type: Air
 Description: Exit point from Stack 2 to atmosphere

Opacity							Period: 6 Minutes	Limit: 20.00 %
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading		
01/01/22 19:36	01/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.50		
02/01/22 19:36	02/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.46		
03/01/22 19:36	03/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.25		
04/01/22 19:36	04/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.80		
05/01/22 19:36	05/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.22		
09/01/22 19:30	09/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.90		
10/01/22 19:30	10/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.44		
12/01/22 19:30	12/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.68		
13/01/22 19:30	13/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.24		
14/01/22 19:30	14/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.63		
15/01/22 19:30	15/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.07		
16/01/22 19:30	16/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.63		
17/01/22 19:06	17/01/22 19:18	Recovery Boiler B	RB B Un Scheduled Start-up/Shut-down	Boiler tripped due to a power supply failing	Restarted and stabilized plant	29.82		
17/01/22 19:30	17/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	29.06		
18/01/22 10:12	18/01/22 10:48	Recovery Boiler B	RB B Scheduled Start-up/Shut-down	Planned shut on Boiler	Started up and stabilized plant.	42.20		
18/01/22 12:42	18/01/22 12:54	Recovery Boiler B	RB B Scheduled Start-up/Shut-down	Planned shut on Boiler	Started up and stabilized plant.	53.44		
18/01/22 13:18	18/01/22 13:24	Recovery Boiler B	RB B Scheduled Start-up/Shut-down	Planned shut on Boiler	Started up and stabilized plant.	30.54		
18/01/22 19:30	18/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.49		
19/01/22 19:30	19/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.95		
20/01/22 19:30	20/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.41		

21/01/22 19:30	21/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.32
22/01/22 19:30	22/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.29
23/01/22 19:30	23/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.84
24/01/22 19:30	24/01/22 19:36	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.52
25/01/22 19:30	25/01/22 19:42	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.65
30/01/22 19:24	30/01/22 19:30	Recovery Boiler B	Normal (Steady State)	Auto Calibration	None Required	20.61
31/01/22 19:24	31/01/22 19:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.12

Authorised By:

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