

Visy Pulp and Paper Tumut CEMS - Exceedance Report

8/12/2021

Reporting Period: 1/11/2021 - 1/12/2021 Environment Protection Licence No: 10232

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
09/11/21 08:36	09/11/21 08:48	Recovery Boiler A ESP1/ESP2	Lime Kiln A Un Scheduled Start-up/Shut-down	ESP's tripped due to a CO spike after diverting lime back to the Kiln	Plant equipment restarted and stabelised	26.18
17/11/21 09:42	17/11/21 09:48	Lime Kiln A ESP	Normal (Steady State)	Kiln ESP tripped due to a high CO spike	ESP restarted and plant stabilized	24.23
29/11/21 16:06	29/11/21 16:18	Lime Kiln B	Lime Kiln B Un Scheduled Start-up/Shut-down	Kiln issues with burner, stopping and starting.	Timer issues with main flame	39.50
29/11/21 16:24	29/11/21 16:42	Lime Kiln B	Lime Kiln B Un Scheduled Start-up/Shut-down	Kiln issues with burner, stopping and starting.	Timer issues with main flame	25.84
30/11/21 14:30	30/11/21 14:42	Lime Kiln B	Lime Kiln B Scheduled Start-up/Shut-down	Kiln main burner tripped due to flue gas flow, corrected and then shot out a ring formation in the backend.	Flue gas issue and ring formation sorted out and plant restarted and stabilized	26.89

Power Boller

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
24/11/21 23:00	25/11/21 02:00	Power Boiler	Normal (Steady State)	Experiencing a lot of very wet fuel causing poor combustion conditions in the boiler	Expecting CO to improve when fuel dries up.	157.92

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
01/11/21 19:54	01/11/21 20:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.89
02/11/21 19:54	02/11/21 20:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	27.64
03/11/21 19:54	03/11/21 20:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.53
04/11/21 19:54	04/11/21 20:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.99
05/11/21 19:54	05/11/21 20:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.04
10/11/21 19:48	10/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.06
11/11/21 19:48	11/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.59
12/11/21 19:48	12/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.66
13/11/21 19:48	13/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.31
14/11/21 19:48	14/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.54
15/11/21 19:48	15/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.93
16/11/21 19:48	16/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.47
17/11/21 19:48	17/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.29
18/11/21 19:48	18/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.20
19/11/21 19:48	19/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	26.50
20/11/21 19:48	20/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.07
21/11/21 19:48	21/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	26.67

22/11/21 19:48	22/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.91
23/11/21 19:48	23/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	27.16
24/11/21 19:48	24/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.80
25/11/21 19:48	25/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.72
26/11/21 19:48	26/11/21 19:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.42
29/11/21 19:42	29/11/21 19:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.04
30/11/21 19:42	30/11/21 19:48	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.64

Authorised By:

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