

Visy Pulp and Paper Tumut CEMS - Exceedance Report

7/06/2022

Reporting Period: 1/05/2022 - 1/06/2022 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
02/05/22 08:42	02/05/22 08:48	Recovery Boiler A ESP1	Normal (Steady State)	EP1 TRS 3 tripped	Reset the breaker and back in service	24.13
10/05/22 10:42	10/05/22 10:48	Lime Kiln B	Lime Kiln B Scheduled Start-up/Shut-down	Planned shut --> stop LK B for planned maintenance	Restart plant after planned maintenance is complete	24.83
18/05/22 17:30	18/05/22 17:36	Lime Kiln A ESP	Lime Kiln A Scheduled Start-up/Shut-down	Kiln A starting up after PDW outage	Plant stabilized and monitored	20.56
18/05/22 17:48	18/05/22 18:06	Lime Kiln B	RB B Scheduled Start-up/Shut-down	Kiln B stopped for an acid wash on the X-filter	Plant started after wash completed - stabilized.	31.33
18/05/22 18:12	18/05/22 18:18	Lime Kiln B	RB B Scheduled Start-up/Shut-down	Kiln B stopped for an acid wash on the X-filter	Plant started after wash completed - stabilized.	37.18

Sulphur Dioxide (SO2)						
Period: 60 Minutes		Limit: 250.00 mg/Nm3				
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
10/05/22 16:00	10/05/22 17:00	Recovery Boiler A	RB A Scheduled Start-up/Shut-down	Reduced Rec A to below firing permissive for NCG and SOG gasses, had to divert gasses to the Power Boiler	Increase BL firing on the Rec A after the planned shutdown.	270.56
23/05/22 21:00	23/05/22 22:00	Power Boiler	Burning NCG/Stripper Gases in Power Boiler	NCG going to Power boiler while steaming Flame arrester	Flame arrester cleaned and gas back to Recovery boiler	250.25

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
01/05/22 08:00	01/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.71
01/05/22 16:30	01/05/22 16:36	Recovery Boiler B ESP1	Normal (Steady State)	ESP1 Ash Collecting conveyor blocked up, overloaded and tripped the motor.	Had to unblock the chute, then restart. Has been good since. No source found for build-up.	71.22
02/05/22 08:00	02/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.31
03/05/22 08:00	03/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.84
04/05/22 08:00	04/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.79
05/05/22 08:00	05/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.25
06/05/22 08:00	06/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.96
07/05/22 08:00	07/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.92
08/05/22 08:00	08/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.20
09/05/22 08:00	09/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	24.78
10/05/22 08:00	10/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	25.08
11/05/22 08:00	11/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	26.36
13/05/22 08:00	13/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	25.87
14/05/22 08:00	14/05/22 08:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	22.16
19/05/22 07:54	19/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	20.77
20/05/22 07:54	20/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.32
21/05/22 07:54	21/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.69
22/05/22 07:54	22/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	21.34
23/05/22 07:54	23/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	22.95
24/05/22 07:54	24/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.60
25/05/22 07:54	25/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.10

26/05/22 07:54	26/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.59
27/05/22 07:54	27/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	25.13
28/05/22 07:54	28/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.24
29/05/22 07:54	29/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	24.90
30/05/22 07:54	30/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	26.58
31/05/22 07:54	31/05/22 08:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	None Required	23.44

Authorised By:

Uday Bhagwat
Pulp Mill Manager

Johan Stoltz
General Manager




