

Visy Pulp and Paper Tumut CEMS - Correction Log

Reporting Period: 1/02/2024 - 1/03/2024

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	Max Reading		
01/02/24 09:24	01/02/24 09:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.17		
02/02/24 09:24	02/02/24 09:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.02		
03/02/24 04:36	03/02/24 04:42	Instrument Error	Normal (Steady State)	CEMS offline	20.66		
03/02/24 09:24	03/02/24 09:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.95		
04/02/24 09:24	04/02/24 09:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	24.34		
05/02/24 09:24	05/02/24 09:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	21.99		
11/02/24 09:18	11/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	20.35		
12/02/24 09:18	12/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	20.46		
13/02/24 09:18	13/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	20.77		
13/02/24 23:00	13/02/24 23:12	Instrument Error	Equipment Issue/Failure	High winds and lightning with rain seems to be the cause as none of the processes showed signs of exceedances	54.16		
14/02/24 09:18	14/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	21.20		
15/02/24 09:18	15/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	21.03		
16/02/24 09:18	16/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	21.64		
17/02/24 09:18	17/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	21.70		
18/02/24 09:18	18/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	22.09		
19/02/24 09:18	19/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	22.37		
20/02/24 09:18	20/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	22.91		

21/02/24 09:18	21/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	22.98
22/02/24 09:18	22/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.91
23/02/24 09:18	23/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.50
24/02/24 09:18	24/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	24.72
25/02/24 09:18	25/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	23.26
26/02/24 09:18	26/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	24.73
27/02/24 09:18	27/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	26.25
28/02/24 09:18	28/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	26.38
29/02/24 09:18	29/02/24 09:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	24.65

Recovery Boiler A

Monitoring Location No: 2
Monitoring Type: Continuous
Sample Type: Air
Description: Discharge duct downstream of Recovery Boiler A prior to junction with Stack 1

Nitrogen Oxides (as NO2) Period: 60 Minutes Limit: 250.00 mg/Nm3					
Start Time	End Time	Cause	Operational State	Explanation	Max Reading
04/02/24 14:00	04/02/24 17:00	Instrument Error	Normal (Steady State)	Group Instruments advised that hi temperature on the head of the instrument will spike and rune value incorrectly higher than actual.	279.37
04/02/24 17:00	04/02/24 19:00	Instrument Error	Normal (Steady State)	Group Instruments advised that hi temperature on the head of the instrument will spike and run value incorrectly higher than actual.	293.28
13/02/24 16:00	13/02/24 17:00	Instrument Error	Equipment Issue/Failure	High temperatures causes the head temp. of the unit to relay false values	255.68
18/02/24 17:00	18/02/24 18:00	Instrument Error	Equipment Issue/Failure	NOX instrument is sitting in a bad place and is affected by ambient temperature causing the instrument to fail.	256.86
26/02/24 14:00	26/02/24 15:00	Instrument Error	Equipment Issue/Failure	Ambient temperature causing probe to overheat and read incorrectly.	254.01
26/02/24 16:00	26/02/24 17:00	Instrument Error	Equipment Issue/Failure	Ambient temperature causing probe to overheat and read incorrectly.	263.69

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	Max Reading
17/02/24 02:00	17/02/24 04:00	Instrument Error	Equipment Issue/Failure	CO probe heater eroded causing the instrument to fail.	167.75
17/02/24 07:00	17/02/24 08:00	Instrument Error	Equipment Issue/Failure	CO probe heater eroded causing the instrument to fail.	142.97
17/02/24 09:00	17/02/24 17:00	Instrument Error	Equipment Issue/Failure	CO probe heater eroded causing the instrument to fail.	176.89
17/02/24 17:00	17/02/24 18:00	Instrument Error	Equipment Issue/Failure	CO probe heater eroded causing the instrument to fail.	173.63

Authorised By:

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