

Visy Pulp and Paper Tumut CEMS - Exceedance Report

11/08/2026

Reporting Period: 1/07/2026 - 1/08/2026 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
07/07/26 12:00	07/07/26 12:06	Lime Kiln B	RB B Scheduled Start-up/Shut-down	Kiln B Opacity Exceeded during the Purge on start up after planned shut down.	Plant Started up and stabilized.	29.89
13/07/26 16:48	13/07/26 16:54	Power Boiler	Equipment Issue/Failure	Lost boiler fuel feed to silos due to reclaimer changing zone, was also busy with soot blowing and then had to fire up load burners to keep some fuel in the silo's, this huge requirement of air through the boiler caused dislodgement of ash and opacity was exceeded.	Reclaimer started to catch up with demand; gas was removed and soot blowing stopped, boiler conditions returned to normal.	22.58
21/07/26 09:36	21/07/26 09:48	Lime Kiln A ESP	Equipment Issue/Failure	ESP tripped due to a CO Spike - process upset	Plant Stabilized and ESP restarted.	48.42

TRS (as H2S)		Period: 60 Minutes	Limit: 3.60 mg/Nm3			
Start Time	End Time	Cause	Operational State	Explanation	Corrective Action	Max Reading
01/07/26 12:00	01/07/26 14:00	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance done by Ecotech	Equipment returned to service after maintenance	4.21

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
01/07/26 08:24	01/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.25
01/07/26 21:00	01/07/26 21:06	Recovery Boiler B ESP1/ESP2	Equipment Issue/Failure	With the Heavy rain we had last night, we lost TR sets on both ESP's twice causing the exceedances	Restarted the TR sets, which settled after the rain event. Investigating possible causes for the trips.	56.67
01/07/26 21:48	01/07/26 22:06	Recovery Boiler B ESP1/ESP2	Equipment Issue/Failure	With the Heavy rain we had last night, we lost TR sets on both ESP's twice causing the exceedances	Restarted the TR sets, which settled after the rain event. Investigating possible causes for the trips.	89.16
02/07/26 08:24	02/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.24
03/07/26 08:24	03/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.94
04/07/26 08:24	04/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.42
05/07/26 08:24	05/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.71
06/07/26 08:24	06/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.74
07/07/26 08:24	07/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.19
08/07/26 08:24	08/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.05
09/07/26 08:24	09/07/26 08:30	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.82
13/07/26 08:18	13/07/26 08:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.22
14/07/26 08:18	14/07/26 08:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.44
15/07/26 08:18	15/07/26 08:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	20.47
16/07/26 08:18	16/07/26 08:24	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.86
16/07/26 09:42	16/07/26 09:48	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	22.88
16/07/26 14:00	16/07/26 14:12	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	65.36

16/07/26 16:00	16/07/26 16:06	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	21.96
16/07/26 16:18	16/07/26 16:24	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	28.88
16/07/26 16:36	16/07/26 16:48	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	30.64
16/07/26 17:00	16/07/26 17:06	Planned Maintenance / Calibration	Normal (Steady State)	Maintenance Installing a new Opacity / Particulate measuring device and subsequent testing.	Instrument Installed and stabilized.	32.74
17/07/26 08:54	17/07/26 09:12	Planned Maintenance / Calibration	Normal (Steady State)	Follow up work on the new opacity transmitter that was installed. Final checks and calibration. Boiler was not firing any liquor during this time and was only on gas with ESPs working fine.	N/A	75.14
17/07/26 09:18	17/07/26 09:42	Planned Maintenance / Calibration	Normal (Steady State)	Follow up work on the new opacity transmitter that was installed. Final checks and calibration. Boiler was not firing any liquor during this time and was only on gas with ESPs working fine.	N/A	97.55
17/07/26 10:00	17/07/26 10:24	Planned Maintenance / Calibration	Normal (Steady State)	Follow up work on the new opacity transmitter that was installed. Final checks and calibration. Boiler was not firing any liquor during this time and was only on gas with ESPs working fine.	N/A	96.99
17/07/26 10:48	17/07/26 10:54	Planned Maintenance / Calibration	Normal (Steady State)	Follow up work on the new opacity transmitter that was installed. Final checks and calibration. Boiler was not firing any liquor during this time and was only on gas with ESPs working fine.	N/A	47.86
19/07/26 00:30	19/07/26 00:36	Recovery Boiler B ESP1	Equipment Issue/Failure	ESP 1 SIR 1 Stopped causing the Exceedance.	Nothing found as it seems to just have stopped, SIR started and back in service with no issues.	23.53

Authorised By:

Uday Bhagwat
Pulp Mill Manager

Handwritten signature of Uday Bhagwat in black ink, written over a horizontal line.

Johan Stoltz
General Manager

Handwritten signature of Johan Stoltz in black ink, written over a horizontal line.