

# Visy Pulp and Paper Tumut CEMS - Exceedance Report

22/07/2025

Reporting Period: 1/06/2025 - 1/07/2025 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
02/06/25 17:48	02/06/25 18:42	Power Boiler EP	Equipment Issue/Failure	Lost Power Boiler EP1 field 2	Suspected there is bridging that is causing short circuit. Inspecting the bottom cone to look for blockage that builds up into the field. E&I to test circuit, card and controller.	40.46
03/06/25 05:30	03/06/25 05:36	Power Boiler EP	Equipment Issue/Failure	Power boiler EP field 2 not running. This still works well in normal operation, but causes exceedances during sootblowing.	Complete sootblowing once per shift. Continue investigation on EP field 2.	21.37
03/06/25 13:42	03/06/25 14:18	Lime Kiln B	Lime Kiln A Scheduled Start-up/Shut-down	LK B start-up after a planned shut down: purge before starting the flame. Cannot run the EP during a purge	N/A	27.48
03/06/25 16:12	03/06/25 17:00	Power Boiler EP	Equipment Issue/Failure	Power boiler EP field 2 not running. This still works well in normal operation, but causes exceedances during sootblowing.	Complete sootblowing once per shift. Continue investigation on EP field 2.	37.47
04/06/25 01:06	04/06/25 01:12	Lime Kiln B	Lime Kiln B Scheduled Start-up/Shut-down	LK B startup from planned shut. Startup requires a purge with the EP down. During the purge the opacity was exceeded	Complete the purge and start the Kiln flame and EP.	21.03
04/06/25 04:24	04/06/25 04:30	Power Boiler EP	Equipment Issue/Failure	Power boiler EP field 2 not running. This still works well in normal operation, but causes exceedances during sootblowing.	Complete sootblowing once per shift. Continue investigation on EP field 2.	21.64

04/06/25 04:48	04/06/25 04:54	Power Boiler EP	Equipment Issue/Failure	Power boiler EP field 2 not running. This still works well in normal operation, but causes exceedances during sootblowing.	Complete sootblowing once per shift. Continue investigation on EP field 2.	23.91
04/06/25 15:30	04/06/25 15:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.82
04/06/25 15:54	04/06/25 16:00	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	22.12
05/06/25 04:30	05/06/25 05:00	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	24.85
06/06/25 02:30	06/06/25 02:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.68
06/06/25 02:48	06/06/25 03:00	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.69
07/06/25 04:12	07/06/25 04:18	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	22.03
07/06/25 15:30	07/06/25 15:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.96
08/06/25 00:12	08/06/25 00:18	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.04
08/06/25 08:06	08/06/25 08:12	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	22.05
08/06/25 08:42	08/06/25 08:48	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.88
08/06/25 09:12	08/06/25 09:24	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	26.41
08/06/25 15:18	08/06/25 15:24	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.22



08/06/25 15:48	08/06/25 15:54	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.05
09/06/25 00:30	09/06/25 00:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.17
09/06/25 02:30	09/06/25 02:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.44
09/06/25 07:12	09/06/25 07:18	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.10
09/06/25 09:00	09/06/25 09:06	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	24.14
09/06/25 14:00	09/06/25 14:06	Lime Kiln B	Equipment Issue/Failure	Kiln upsets with lots of rocks coming down and also a few blockages caused opacity exceedance	Blockages and rocks processed, kiln stabilized, and opacity normalized	20.61
09/06/25 17:54	09/06/25 18:00	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational but have exceedances during soot blowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.06
10/06/25 01:12	10/06/25 01:30	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	27.91
10/06/25 03:18	10/06/25 03:24	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.28
10/06/25 12:18	10/06/25 12:24	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	26.54
10/06/25 12:30	10/06/25 12:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.50
10/06/25 13:48	10/06/25 13:54	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.02

11/06/25 01:24	11/06/25 01:30	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	25.53
11/06/25 02:30	11/06/25 02:42	Lime Kiln B ESP	Equipment Issue/Failure	Mud Feed chute blocked up, cleaning caused opacity to exceed limit	Chute cleaned and Kiln returned to stable condition.	22.80
11/06/25 03:00	11/06/25 03:06	Lime Kiln B ESP	Equipment Issue/Failure	Mud Feed chute blocked up, cleaning caused opacity to exceed limit	Chute cleaned and Kiln returned to stable condition.	32.59
11/06/25 14:00	11/06/25 14:06	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	22.23
11/06/25 14:36	11/06/25 14:42	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	34.38
11/06/25 15:36	11/06/25 15:42	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.30
12/06/25 04:24	12/06/25 04:30	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.17
12/06/25 05:00	12/06/25 05:06	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	20.23
12/06/25 14:06	12/06/25 14:12	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.27
12/06/25 14:30	12/06/25 14:36	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	22.69
13/06/25 01:18	13/06/25 01:30	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	21.17
13/06/25 04:30	13/06/25 05:00	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational, but have exceedances during sootblowing.	Multiple actions: See Noggin Hazard / Risk - 261343	25.61
15/06/25 05:12	15/06/25 05:24	Power Boiler EP	Equipment Issue/Failure	PB EP field 2 short circuit. Normal running is fine with field 1 operational but have exceedances during soot blowing.	Multiple actions: See Noggin Hazard / Risk - 261343	24.16



## 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
01/06/25 13:00	01/06/25 13:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	26.11
02/06/25 13:00	02/06/25 13:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	26.83
03/06/25 13:00	03/06/25 13:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	23.82
04/06/25 13:00	04/06/25 13:06	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	21.47
08/06/25 12:54	08/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	20.76
09/06/25 12:54	09/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	22.04
10/06/25 12:54	10/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	21.71
11/06/25 12:54	11/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	23.45
12/06/25 12:54	12/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	24.25
13/06/25 12:54	13/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto calibration	N/A	21.67
14/06/25 12:54	14/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.24
15/06/25 12:54	15/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.75
16/06/25 12:54	16/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.11
17/06/25 12:54	17/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	25.93
18/06/25 12:54	18/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	23.66
19/06/25 12:54	19/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.01
20/06/25 12:54	20/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	25.62
21/06/25 12:54	21/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	24.35
22/06/25 12:54	22/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	27.43
23/06/25 12:54	23/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.28
24/06/25 12:54	24/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	26.25
25/06/25 12:54	25/06/25 13:00	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.05
29/06/25 12:48	29/06/25 12:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	21.30

30/06/25 12:48	30/06/25 12:54	Auto Zero Span Verification	Normal (Steady State)	Auto Calibration	N/A	22.55
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Authorised By:

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J. Olivier

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