

Pine Dale Mine Pollution Monitoring Data - December 2025

EPL Number:	4911
EPL Holder:	Enhance Place Pty Limited
EPL Name of Facility:	PINE DALE MINE
EPL Address of Facility:	Castlereagh Highway Lidsdale NSW 2790
EPL Website link:	EPA Public Register - EPL4911
EPL Monitoring Locations:	Pine Dale Mine Monitoring Points
EPL Period monitored:	1 – 31 December 2025
Monthly Summary Status:	Complete: all monitoring data obtained

M2 Requirement to Monitor Concentration of Pollutants Discharged

M2.3 Water Monitoring Requirements

	EPL Point 13 Discharge to Wangcol Ck	EPL 100 percentile concentration limit
pH	NA	6.5 - 8.5
Conductivity (µS/cm)	NA	
Sulphate (mg/L)	NA	
Iron (filterable)	NA	
TSS (mg/L)	NA	30
Turbidity (NTU)	NA	
Oil & Grease (mg/L)	NA	10
No of Samples required by licence (24/11/2025 - 23/11/2026)		NA
No of Samples collected & analysed (24/11/2025 - 23/11/2026)		NA

NA - no samples required for monitoring period due to no discharge events.

M5 Monitoring of Pollution Complaints - Summary

Pollution Category	Number Received
Air	0
Water	0
Noise	0
Waste	0
Blast	0
Other	0
Enquiry / Notification	0

Refer to complaints register section of Energy Australia Pine Dale Mine website for further details.

L5 Blasting

Date	Park Street Blackmans Flat		Noon St.		Summer St.	
	Overpressure (dB)	Vibration (mm/sec)	Overpressure (dB)	Vibration (mm/sec)	Overpressure (dB)	Vibration (mm/sec)
No blasting undertaken						

EPL Blasting Limit for 95% of blasts:

- Airblast overpressure level of **115dB**
- Ground vibration peak velocity of **5mm/sec**

EPL Blasting Limit for 100% of blasts:

- Airblast overpressure level of **120dB**
- Ground Vibration peak velocity of **10mm/sec**