## Energy Australia

## **Pine Dale Mine Pollution Monitoring Data - November 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: <u>EPA Public Register - EPL4911</u>
EPL Monitoring Locations: <u>Pine Dale Mine Monitoring Points</u>

EPL Period monitored: 1 – 30 November 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
рН	NA 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 I	NA	
No of Samples collected & a	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

<u> </u>	Park Street Blackmans Flat		Noon St.		Summer St.			
Date	Overpressure	Vibration	Overpressure	Vibration	Overpressure	Vibration		
	(dB)	(mm/sec)	(dB)	(mm/sec)	(dB)	(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