

Boundary Hill South Groundwater Monitoring

As per conditions of the Approval for the Boundary Hill South Lease Extension under the *Environment Protection and Biodiversity Conservation Act 1999*, and the site Environmental Authority, Callide Mine has completed monitoring of groundwater monitoring bores on:

1st January - 31st March 2024

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
13/03/2024	MB23	208.10	6.89	1704
11/03/2024	MB25	Dry		
11/03/2024	MB26	247.12	6.42	1577
11/03/2024	MB27	300.30	6.28	2103
14/03/2024	MB28	189.27	3.75	18600
13/03/2024	MB29	211.46	4.33	887

Monitoring was conducted by the mine's environmental professionals. Laboratory analysis was performed by Australian Laboratory Services (ALS) carrying NATA registration for the analytes tested.

Electrical conductivity and pH are shown as field measurements.

Release of this data has been approved by:
Manager for Environment and Community
Maurice Gayler

