

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 2022

As follows are the results of that monitoring:

Date/Time	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
15/03/2022	MB28	188.34	5.83	14,900
3/03/2022	MB29	222.82	4.40	880
3/03/2022	MB23	212.93	6.75	1,536
3/03/2022	MB25	DRY		
3/03/2022	MB26	247.11	6.47	1,554
30/03/2022	MB27	300.11	6.26	1,893

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

