

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 2023

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
29/03/2023 9:10	MB23	210.19	6.70	1537
14/03/2023 11:25	MB25	Dry		
14/03/2023 11:10	MB26	249.87	6.40	1597
28/03/2023 11:10	MB27	300.39	6.27	1970
30/03/2023 11:30	MB28	190.67	3.47	25300
29/03/2023 9:00	MB29	212.16	4.37	832

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

