

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 October - 31st December 2022

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	рН	Electrical conductivity (μs/cm)
14/12/2022 8:30	MB23	211.46	6.73	1634
12/12/2022 11:50	MB25	DRY		
12/12/2022 11:46	MB26	247.27	6.45	1677
12/12/2022 11:00	MB27	300.23	6.22	2170
14/12/2022 12:21	MB28	191.63	4.15	19500
14/12/2022 8:13	MB29	212.40	4.33	867

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