

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 July - 30th September 2023

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
20/09/2023	MB23	209.11	6.78	1476
19/09/2023	MB25	Dry		
19/09/2023	MB26	247.10	6.87	1655
19/09/2023	MB27	300.38	6.31	2210
19/06/2023	MB28	190.04	4.00	18500
20/09/2023	MB29	211.83	4.62	802

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

