

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 April - 30th June 2023

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
28/06/2023	MB23	209.81	6.77	1517
28/06/2023	MB25	Dry		
28/06/2023	MB26	247.11	6.43	1498
28/06/2023	MB27	300.25	6.16	1872
19/06/2023	MB28	190.23	3.60	25300
28/06/2023	MB29	212.02	4.69	803

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

