

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 2021

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
7/12/2021	MB23	213.38	6.69	1575
	MB25	DRY		
9/12/2021	MB26	247.25	6.36	1468
8/12/2021	MB27	299.76	6.25	1912
8/12/2021	MB28	188.60	6.17	7810
7/12/2021	MB29	212.85	4.44	889

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

