

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 2019

As follows are the results of that monitoring.

Date	Monitoring bore	Static water level (mAHD)	pH	Electrical conductivity ($\mu\text{s}/\text{cm}$)
13/02/2019	MB23	214.67	7.13	1620
14/02/2019	MB25	Dry		
14/02/2019	MB26	246.57	7.23	1560
14/02/2019	MB19	190.16	6.42	5040
13/02/2019	MB22	213.82	5.41	908
14/02/2019	MB20	Dry		

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.