

Blasting

Blast monitoring is conducted as per condition L5 of EPL 21022

**Qualifications related to blasting:
Extracted from EPL: 21022**

L5.1 The air blast overpressure level from blasting operations at the premises must not exceed 120dB (Lin Peak) at any time at any noise sensitive locations. Error margins associated with any monitoring equipment used to measure this are not to be taken into account in determining whether or not the limit has been exceeded.

L5.2 The air blast overpressure level from blasting operations at the premises must not exceed 115dB (Lin Peak) at any noiseust not ya ()-6 (Lie2.6 (oc)-2 de)10.6 (t)-6.6 (i)2.6 (ons)-2 ()11.3 (f)7or m any no

Blast Monitoring Results

EPA ID (Shot Number)	Monitoring Frequency	Date Sampled	Date Results Obtained	Date Results Published	Time of Blast	Blast Results		Trigger Level (dB)	Trigger Level (mm/s)	Most affected residence	Sample Compliant ? (YES/NO)	Comments
						Over Pressure (dB)	Peak Vibration (mm/s)					

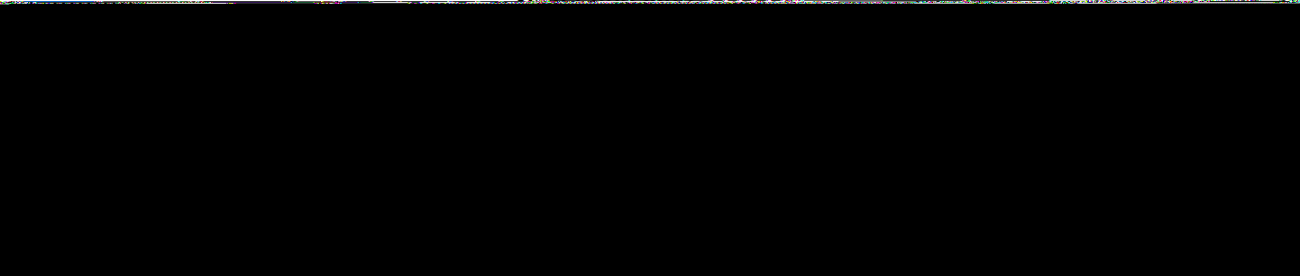
Surface Water Monitoring

Surface water monitoring is conducted as per condition L1.1 of EPL 21022. The surface water monitoring results are summaries below.

Qualifications related to Surface Water Extracted from EPL:21022

P1.2 The following points referred to in the table are identified in this licence for the purposes of the monitoring and/or the setting of limits for discharges of pollutants to water from the point.

Water and land



L2 Water and/or Land Concentration Limits

L2.1 For each monitoring/discharge point or utilisation area specified in the table\’s below (by a point number), the concentration of a pollutant discharged at that point, or applied to that area, must not exceed the concentration limits specified for that pollutant in the table.

L2.2 Where a pH quality limit is specified in the table, the specified percentage of samples must be within the specified ranges.

L2.3 To avoid any doubt, this condition does not authorise the pollution of waters by any pollutant other than those specified in the table\’s.

L2.4 Water and/or Land Concentration Limits

POINT 2



L2.5 The limits specified under Condition L2.4 for the sediment pond identified as EPA licence discharge point 2 do not apply when the discharge occurs solely as a result of a rainfall event measured at the premises which exceeds;
- a total of 44.5 millimetres of rainfall over any consecutive 5 day period.

Water Monitoring Results - Corrections Log

Details of corrections made to published data due to incorrect or misleading data^{3.7.7}

Date of data (sample date)	Old published data	Correct updated data	Reason for Update/Correction	Update Person	Date corrected data published	Comments
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