VQ Period 20/11/24 - 19/11/25

Potential Pollution description	Unit of measure	Frequency required	Number Measured	Licence Limit	Minimum recorded value	Maximum recorded value	Mean result	Exceedance (Yes/No)
Airblast over pressure	dB	Per Blast	5	Must NoT exceed 120dB	80.3	111.1	95.7	NO
Ground vibration	mm/sec	Per Blast	5	Must NOT exceed 10mm/s	0.2	2.12	1.66	NO
Ground water discharge suspended soilds	milligrams per litre	Every discharge unless >75mm rain event over 5 days	9	<50mg/ L	<2	<2	<2	NO
Ground water discharge oil and grease	Visible	Every discharge unless >75mm rain event over 5 days	9	10< mg/L	<2	<2	<2	NO
Ground water discharge PH	pH	Every discharge unless >75mm rain event over 5 days	9	6.5-8.5	6.6	7.6	7.1	NO