



## Annual Blast Monitoring Results

Maximum Overpressure Requirement:	Source	Outcomes						
The airblast overpressure level from blasting operations at the premises must not exceed 120dB (Lin Peak) at any time at any noise sensitive locations.	EPL Clause L4.1	Blast Count	1	2	3	4	5	6
		Does Over Pressure Exceed Maximum (120dBa)	No	No	No	No	No	No
		Maximum Over Pressure (Pass / Fail)	Pass	Pass	Pass	Pass	Pass	Pass
		Comment 2						

Overpressure High Range Requirement:	Source	Outcomes						
The airblast overpressure level from blasting operations at the premises must not exceed 115dB (Lin Peak) at any noise sensitive locations for more than five per cent of the total number of blasts over each reporting period or one blast in each reporting period, whichever is the greater.	EPL Clause L4.2	Blast Count	1	2	3	4	5	6
		Is Over Pressure in High Range (115 to 120 dBa)	No	No	No	No	No	No
		YTD Over Pressure in High Range	0	0	0	0	0	0
		% Over Pressure in High Range	0%	0%	0%	0%	0%	0%
		Annual Over Pressure (Pass / Fail)	Pass	Pass	Pass	Pass	Pass	Pass
		Comment 2						

Maximum Ground Vibration Requirement:	Source	Outcomes						
The airblast overpressure level from blasting operations at the premises must not exceed 120dB (Lin Peak) at any time at any noise sensitive locations.	EPL Clause L4.3	Blast Count	1	2	3	4	5	6
		Does Ground Vibration Exceed Maximum (10 mm/s)	No	No	No	No	No	No
		Maximum Ground Vibration (Pass / Fail)	Pass	Pass	Pass	Pass	Pass	Pass
		Comment 2						

Overpressure High Range Requirement:	Source	Outcomes						
The airblast overpressure level from blasting operations at the premises must not exceed 115dB (Lin Peak) at any noise sensitive locations for more than five per cent of the total number of blasts over each reporting period or one blast in each reporting period, whichever is the greater.	EPL Clause L4.4	Blast Count	1	2	3	4	5	6
		Is Ground Vibration in High Range (5 to 10 mm/s)	No	No	No	No	No	No
		YTD Ground Vibration in High Range	0	0	0	0	0	0
		% Ground Vibration in High Range	0%	0%	0%	0%	0%	0%
		Annual Ground Vibration (Pass / Fail)	Pass	Pass	Pass	Pass	Pass	Pass
		Comment 2						

### Comments regarding blast monitoring outcomes

Comment 1:	DNT = "Did Not Trigger" with overpressure monitoring equipment set at a trigger point of 90 dBa or ground vibration monitoring equipment set at a trigger point of 0.1 mm/s
Comment 2:	Blast carried out on 25/2/20 was not monitored. Monitoring equipment was not available due to being offsite for calibration.