

June Blast Monitoring - 2017



Date of blast monitoring	Location	Overpressure Reading (dB)L	Ground Vibration peak particle velocity (PPV) (mm/s)	Comments
		EPA requirements: - Readings must not >125dB at any time - Overpressure level must not exceed 120dB for 95% of blasts over each reporting period (calendar month)	EPA Requirements: c) PPV must not >10mm/second at any time d) GPPV must not exceed 5mm/s for 95% of blasts over each reporting period (calendar month)	
9-Jun-17	Cut 30	107.1	2.99	
9-Jun-17	Cut 30	<88	2.744	
9-Jun-17	Cut 30	no trigger	no trigger	
9-Jun-17	Cut 30	no trigger	no trigger	
30-Jun-17	Cut 30	112.3	4.974	
		104.6	2.274	
		101.9	2.087	
		112.6	1.823	
		107.3	0.712	