

## November 2016 Blast Monitoring



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)	
18/11/2016 14:00	Wave 3 - Tyndale Cut Location A - 2991 PHWY	108.4	2.032	Shot No. PB014
	Wave 3 - Tyndale Cut Location B	Not monitored	Not monitored	
	Wave 3 - Tyndale Cut Location C - 130 Fitz	105.0	3.066	
	Wave 3 - Tyndale Cut Location D - 2963 PHWY	101.0	1.651	
23/11/2016 14:00	Wave 3 - Tyndale Cut Location A - 2991 PHWY	111.8	0.843	Shot No. PB015
	Wave 3 - Tyndale Cut Location B	Not monitored	Not monitored	
	Wave 3 - Tyndale Cut Location C - 130 Fitz	104.1	1.576	
	Wave 3 - Tyndale Cut Location D - 2963 PHWY	No trigger	No trigger	
1/11/2017	Wave 5a Cut 30	112.3	2.443	
		107.5	2.218	
		116.9	8.444	