

## November Blast Monitoring - 2017



Contractor / Portion / Wave	Date of blast monitoring	Time	Location	Overpressure Reading (dB)L	Ground Vibration peak particle velocity (PPV) (mm/s)
				EPA requirements: - Readings must not >125dB at any time - Overpressure level must not exceed 120dBL 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)
Lendlease / S10 & 11	3/11/2017	14:13	Blast site: Gibsons Quarry, Residence: 35	101	1.321
Lendlease / S10 & 11	8/11/2017	13:20	Blast site: Gibsons Quarry, Residence: 35	99.87	0.666
Lendlease / S10 & 11	16/11/2017	10:36	Blast site: Gibsons Quarry, Residence: 35	106.5	0.696
Seymour Whyte	29/11/2017	14:00	W2B Tyndale, Cut 30	Close House= 115.6 dB. Sheehys Lane Office=110.7dB. Sheehy's Lane (House)= 110.2dB	Close house= 4.212mm/s. Sheehy's Lane (Office)= 3.799mm/s. Sheehy's Lane (House)= 2.521mm/s.