

December 2018 Blast Monitoring



Licensee: Laing O'Rourke Australia Construction Pty Ltd

Premises: Woolgoolga to Ballina Pacific Highway Upgrade Project, Harwood NSW 2465

Licence No: 20713

Contractor / Portion	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 120dB(L) 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)
SEE Civil, Portion B	30/11/2018	12:00pm	Tyndale Borrow Site - CH67500	96.78	1.144
LendLease, Portion D	16/11/2018	9:29	Gibsons Borrow Site	Not Triggered (<110dB(L))	Not Triggered (<0.5mm/s)