

# April 2019 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 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)
CPB Portion C	9/04/2019	0:00	Lang Hill	111.1 dBL	4.79