

January 2020 Noise Monitoring



Licensee: Laing O'Rourke Australia Construction Pty Ltd

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

Licence No: 20713

Contractor	Type of Noise Monitoring - Monthly or OOHW	Date of noise monitoring	Time of Noise Monitoring	Location	RBL (for OOHW noise monitoring)	Noise Monitoring Results						Comments
						Laeq	Lafmax	Lzpk	Lafmin	Laf10	Laf90 / * Laf50	
BMD	Monthly	20/01/2020	13:02	6530 Pacific Highway	42	61.8	69.8		50	65.4	55.4	Pacific Highway traffic dominant noise source 66 dB(A) with peaks of 69 dB(A). Construction works included two haul trucks 62.2 - 64.7 dB(A).
BMD	Monthly	20/01/2020	11:05	1 Jackybulbin Road, Mororo	42	59.6	81.2		52.9	60.2	56.3	Local traffic on Jackybulbin Road peak of 78.8 dB(A). Pacific Highway traffic 57.1-61.4 dB(A). Construction noise inaudible from monitoring point.
BMD	Monthly	20/01/2020	11:35	7175 Pacific Highway, Devils Pulpit	42	64.3	73.9		50.3	68	56.4	Pacific Highway traffic dominant noise source 57.4-69 dB(A) with peaks of 71.5 dB(A). Construction activities inaudible. Cicadas singing 69.5dB(A) with peaks of 70.3 dB(A)