

## May 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	
SWC	Monthly	1/05/2020	14:34 - 14:49	CH47700 at project boundary NBC	42	39	61.3		30.5	41	35.9	Light vehicle travelling along alignment (38.6dBA) three times, tipper truck travelling along the alignment (39.3dBA) once, Vac truck travelling along the alignment (39.3dBA) twice, Water cart travelling along alignment (38.8dBA) once. Three small wind gusts (37-39.3dBA)
SWC	Monthly	1/05/2020	15:22 - 15:37	CH48610 at project boundary MBC	42	44.6	62.3		29.4	39.5	33.3	Light vehicle & spray grass truck travelling along alignment (42.2dBA) once, tipper truck travelling along the alignment (42.8dBA & 44.7dBA) twice, Crane truck travelling along the alignment (44.3dBA) once. Background noises include crickets, birds, light breeze through trees