

## March 2017 Noise Monitoring



Contractor	Date of noise monitoring	Time of Noise Monitoring	Location	Noise Monitoring Results						Comments
				Laeq	Lafmax	Lzpk	Lafmin	Laf10	Laf90	
Pacifico Harwood	27/02/2017	12:53pm (28/03/17)	19 James Creek Road (R1256)	55.6	86.1		38.5	47.1	42.1	Just exceeding NML 55dB(A) Unable to hear construction work occurring at B4 culvert works. Dominant Noise source was existing Highway Traffic (approx 45.9dB)
Pacifico Harwood	27/02/2017	1:25pm (28/03/17)	40 Morpeth Street (R1396)	63.3	96.9		42	60.5	45.7	Above NML 55dB(A) Dominant Noise source was School (lunch time - kids playing), existing highway (52dB) and local traffic in Morpeth St (71dB). Site compound construction and welding of test pile were construction activities occassionally heard.
Pacifico Harwood	27/02/2017	1:56pm (28/03/17)	8 Martin Road (R1283)	55	87.5		39.6	51.6	44.5	Equal to NML 55dB(A) however unable to hear construction work occurring at Main Site Compound. Dominant Noise source was Highway (50dB) and local traffic (65dB)
Pacifico Harwood	27/02/2017	2:18pm (28/03/17)	1 Petticoat Lane (R1331)	50.2	71.5		41.8	51.1	44.9	Below NML 55dB(A). Construction works occurring at Main Site Compound and test pile welding. Other dominant noise sources included local traffic and residents in Petticoat Lane and highway (51dB)
FKG	1/03/2017	0700 to 1800	DW1530	57	75		42	59	48	During works. Results are averages over full day unattended monitoring (15 min intervals)
FKG	2/03/2017	0700 to 1800	DW1530	57	75		41	59	48	During works. Results are averages over full day unattended monitoring (15 min intervals)
FKG	3/03/2017	0700 to 1800	DW1530	57	75		41	58	48	During works. Results are averages over full day unattended monitoring (15 min intervals)
FKG	4/03/2017	0700 to 1130	DW1530	57	78		38	59	47	During works. Results are averages over full day unattended monitoring (15 min intervals)
Seymour Whyte	5/03/2017	12:43	Tyndale - Adjacent Aurthur residence	53.9	82.9		62.5	51.5	45.7	