

July 2017 Noise Monitoring

Contractor	Date of noise monitoring	Time of Noise Monitoring	Location	Noise Monitoring Results						Comments
				Laeq	Lafmax	Lzpk	Lafmin	Laf10	Laf90	
Davbridge	2/07/2017	10.49	Sensitive Receiver #2, Jacky Bulbin	43.5	79.2	92.9	31.8	45	38	Cockrels and Birds dominant
Davbridge	2/07/2017	13.06	Sensitive Receiver #2, Jacky Bulbin	44.9	77.9	93.6	37.5	47.6	40.7	Cockrels and Birds dominant
Davbridge	9/07/2017	11.26	Sensitive Receiver #2, Jacky Bulbin	41.5	78.2	94.1	29.7	44.9	37.6	Birds, Cockrels and M1 dominant
Davbridge	9/07/2017	12.44	Sensitive Receiver #2, Jacky Bulbin	45.8	57.6	80.8	35.6	48	40.8	Birds, Cockrels and M1 dominant, Piling audible
Davbridge	16/07/2017	11.11	Sensitive Receiver #2, Jacky Bulbin	43.2	84.9	97.9	34.8	49.1	38.8	Cockrels, Dogs, Maintenance Works at resident #1. Davbridge Works at B10 not audible
Davbridge	16/07/2017	15.13	Sensitive Receiver #2, Jacky Bulbin	49.7	84.1	105.2	39.9	52.9	46.7	Cockrels, Dogs, M1 significantly louder. Davbridge Works at B10 not audible
Davbridge	30/07/2017	11.28	Sensitive Receiver #2, Jacky Bulbin	41.2	85.2	98.5	28.8	45.1	36.1	Birds, crickets, horses and cockrels
Davbridge	30/07/2017	14.39	Sensitive Receiver #2, Jacky Bulbin	37.7	76.3	101.8	27.9	47.4	32.8	Birds, crickets, horses and cockrels
Georgiou	25/07/2017	1:00pm	87 Smith drive	58.9	81.9	97.4	45.8	57.2	49.1	Monthly monitoring
Georgiou	25/07/2017	1:25pm	55 Pimlico road	56.7	79.7	96.7	43.6	55	46	Monthly monitoring
FKG	19/07/2017	15:20	Ferry Park	65	85	108	52.7	NR	NR	Busy Highway traffic, light traffic Cameron Street, construction activities occurring adjacent (behind) sensitive receptor - compactor, tipper truck and trailers, reverse beacons very audible compactor machine very audible, tail gate slamming on tipper when emptying load very loud, one cane train observed travelling past residence on Cameron Street.
FKG	18/07/2017	9:14	Ferry Park	64.1	75.5	96.4	55.9	NR	NR	Record taken by J. Grundy (FKG). Grader, pad foot roller, excavator, tipper trucks working adjacent to residence, reverse beacons/beepers on machines audible, busy Highway traffic, steady traffic on Cameron Street, three cane trains observed travelling past residence.
FKG	18/07/2017	12:07	Ferry Park	64	81.6	99.8	52.5	NR	NR	Record taken by J. Grundy (FKG). Busy Highway traffic, Cameron Street traffic busy, some bird whistling, construction activities occurring adjacent to sensitive receptor - semi tipper and trailer, excavator, crew trucks whipped sniper, roller.
FKG	17/07/2017	15:09	Ferry Park	68.2	83	101	53.3	NR	NR	Record taken by J. Grundy (FKG). Grader working adjacent to residence, reversing continually. Busy why traffic and busy traffic on side road past residence. Two cane train/trucks observed travelling past residence.
FKG	17/07/2017	12:02	Ferry Park	65.5	84.2	97.4	45.3	NR	NR	Record taken by J. Grundy (FKG). Busy Highway traffic, grader working behind house reverse beacon very audible multiple times, no cane trains/trucks observed passing residence.
FKG	17/07/2017	9:14	Ferry Park	61.4	77.4	97.5	48	NR	NR	Record taken by J. Grundy (FKG). One cane train observed travelling past residence and one light truck, busy hey traffic, steady side road traffic, reversing beacons and machine noise audible from eastern side of existing works.
FKG	17/07/2017	11:56	Ferry Park	61.8	75.2	96.7	44.5	NR	NR	Record taken by J. Grundy (FKG). Steady Highway traffic, two cane trucks observed travelling past residence.
FKG	16/07/2017	10:01	Greenhills Cut 4-4 (representative)	46.6	68.3	98.6	38.2	NR	NR	Record taken by J. Grundy (FKG). Slight wind gusts carrying noise (otherwise plant was not audible), no line of sight to machines.
FKG	16/07/2017	9:02	Ferry Park	61	75.5	98.8	45.6	NR	NR	Light traffic on Highway and light traffic up-hill past the residence towards Maclean.
FKG	16/07/2017	9:42	Ferry Park	44.5	66	97.2	35.9	NR	NR	Record taken by J. Grundy (FKG). Plant was not audible, no line of sight to machines.
FKG	16/07/2017	14:58	Ferry Park	61.4	74.5	97	49.3	NR	NR	Steady hwy traffic, coach cane truck and light vehicles down side road.

FKG	11/07/2017	16:03	DW1624 Shark Creek	52	76.9	94.8	34.6	NR	NR	Some vehicle traffic noise (three light vehicles) public vehicles travelling on Shark Creek Road adjacent to sampling location in addition to a site concrete truck departing site. The vehicle noise from the road was the source of the max and peak noise measurements (contributing to the LAeq). The work location was audible vehicles. No reversing or other alarms were recorded.
Seymour Whyte	3/07/2017	7:10	#813	57.8	75.3		39.8	56.9	52.6	On going noise logging undertaken as response to complaint
Seymour Whyte	4/07/2017	6:56	#813	57.2	84.9		42.5	55.7	52.1	On going noise logging undertaken as response to complaint
Seymour Whyte	5/07/2017	7:16	#813	56.9	76.8		44.2	55.6	51.6	On going noise logging undertaken as response to complaint
Seymour Whyte	25/07/2017	10:36	#831	58.3	75.2		46.5	56	51.9	Birds chirping continuously. Serviceman working nearby on service pit. Traffic on existing highway (med to high volume). Culvert & gate access works ongoing as well as cut 30. Highway under traffic management
Seymour Whyte	25/07/2017	13:44	#696	55.6	78		33.7	44.5	39.5	Traffic on Old Six Mile Lane. Planes flying around airport. Birds and frogs could be heard. Residents dog barked a few times. Excavator heard walking back and forth as part of the culvert upgrades on Avenue Road. Batch plant running and was quite loud at certain times. There is no predicted noise level during earthworks available for this receiver
Seymour Whyte	25/07/2017	14:22	#701	42.1	59.7		27.3	35.7	32.4	Could hear rollers working in the distance. Planes utilising nearby airspace. Heaps of birds chirping. Traffic using local road (med volume). As per Table 7-4 in NVMP predicted noisy levels at this receiver is 56
Seymour Whyte	25/07/2017	15:34	#742	48.1	57.1		41	47.3	45.6	Construction noise dominant noise source. Rollers and tracked machines. Squawkers quite loud. Resident home. As per Table 7-4 in NVMP predicted noisy levels at this receiver is 65
BMD	21/07/2017	8:05:00 AM	9 Old Pacific Highway, Woombah	56.1				57.1	55	
BMD	31/07/2017	6:18:00 PM	Chatsworth Road	52.7				56.9	42.2	
BMD	31/07/2017	10:05:00 AM	Chatsworth Road	52.9				43.7	41.6	