

Appendix 8.8

Summary of Noise and Vibration Survey Monitoring Equipment

Appendix 8.8 Summary of Noise and Vibration Survey Monitoring Equipment

Table 1 Monitoring equipment used at unattended noise survey locations

Survey Location	Dates of Survey	Class 1 Sound Level Meter type	Sound Level Meter Serial No.	Class 1 Field Calibrator type and Serial No.
L1	14/10/2016 – 28/10/2016	Larson Davis LxT	3816	Larson Davis CAL200 12196
	13/06/2017 – 27/06/2017	Rion NL-52	620964	Larson Davis CAL200 11097
L2	14/10/2016 – 31/10/2016	Larson Davis LxT	3812	Larson Davis CAL200 12196
L4	29/09/2016 – 13/10/2016	Larson Davis LxT	3318	Larson Davis CAL200 11097
	13/06/2017 – 27/06/2017	Rion NL-52	921176	Larson Davis CAL200 11097
L5	30/09/2016 – 13/10/2016	Larson Davis LxT	3316	Larson Davis CAL200 11097
	13/06/2017 – 27/06/2017	Rion NL-52	1143558	Larson Davis CAL200 11097
L6	14/06/2017 – 12/07/2017	Rion NL-52	620880	Larson Davis CAL200 11097
L7	14/10/2016 – 31/10/2017	Larson Davis LxT	3326	Larson Davis CAL200 12196
	13/06/2017 – 27/06/2017	Rion NL-52	231668	Larson Davis CAL200 11097
L8	29/09/2016 – 13/10/2016	Larson Davis LxT	3326	Larson Davis CAL200 11097
	14/06/2017 – 27/06/2017	Rion NL-52	620895	Larson Davis CAL200 11097
L9	30/09/2016 – 13/10/2016	Larson Davis LxT	3812	Larson Davis CAL200 11097
L10	13/10/2016 – 31/10/2016	Larson Davis LxT	3813	Larson Davis CAL200 12196
	13/06/2017 – 27/06/2017	Rion NL-52	1121372	Larson Davis CAL200 11097
L11	14/10/2016 – 31/10/2016	Larson Davis LxT	3318	Larson Davis CAL200 12196
	13/06/2017 – 27/06/2017	Rion NL-52	1021277	Larson Davis CAL200 11097
L12	02/11/2016 – 18/11/2016	Larson Davis LxT	3813	Larson Davis CAL200 12197

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Survey Location	Dates of Survey	Class 1 Sound Level Meter type	Sound Level Meter Serial No.	Class 1 Field Calibrator type and Serial No.
L13	01/11/2016 – 18/11/2016	Larson Davis LxT	3812	Larson Davis CAL200 12197
L14	01/11/2016 – 18/11/2016	Larson Davis LxT	3816	Larson Davis CAL200 12197
L15	01/11/2016 – 18/11/2016	Larson Davis LxT	3318	Larson Davis CAL200 12197
L16	01/11/2016 – 18/11/2016	Larson Davis LxT	3326	Larson Davis CAL200 12197

Appendix 8.8 Summary of Noise and Vibration Survey Monitoring Equipment

Table 2 Monitoring equipment used at attended and road traffic noise survey locations

Survey Location	Date of Survey	Class 1 Sound Level Meter type	Sound Level Meter Serial No.	Class 1 Field Calibrator type and Serial No.
S3	30/09/2016	Larson Davis 831	4097	Larson Davis CAL200 11099
	13/10/2017	Larson Davis 824	3743	Larson Davis CAL200 11099
S4	14/06/2017	Larson Davis LxT	3316	Larson Davis CAL200 11097
	12/07/2017	Larson Davis LxT	3812	Larson Davis CAL200 11097
S5	14/06/2016	Larson Davis 824	3743	Larson Davis CAL200 11099
	31/10/2016	Larson Davis 824	3472	Larson Davis CAL200 12196
S6	14/10/2016	Larson Davis 824	3742	Larson Davis CAL200 11099
	31/10/2016	Larson Davis 824	3743	Larson Davis CAL200 12197
S7	30/09/2016	Larson Davis 831	4097	Larson Davis CAL200 11099
	13/10/2016	Larson Davis 824	3742	Larson Davis CAL200 11099
S8	01/11/2016	Larson Davis LxT	3815	Larson Davis CAL200 12197
S9	01/11/2016	Larson Davis LxT	3316	Larson Davis CAL200 12196
S11	01/11/2016	Larson Davis LxT	3316	Larson Davis CAL200 12197
NML3	30/09/2016	Larson Davis LxT	3812	Larson Davis CAL200 11099
	13/10/2016	Larson Davis 824	3743	Larson Davis CAL200 11099
NML4	30/06/2016	Larson Davis 831	4097	Larson Davis CAL200 11097
	13/10/2016	Larson Davis 824	3742	Larson Davis CAL200 11097
NML5	14/06/2017	Larson Davis LxT	3316	Larson Davis CAL200 11097
	12/07/2017	Larson Davis LxT	3812	Larson Davis CAL200 11097

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Table 3 Monitoring equipment used at attended vibration survey locations

Survey Location	Date of Survey	Monitor Component	Component Details	Serial No.
V1	14/06/2017	Vibration Meter	Rion VM-54	0360140
		Accelerometer	Rion PV-83CW	85802
	27/06/2017	Vibration Meter	Rion VM-54	00750083
		Accelerometer	Rion PV-83CW	41287
V2	14/06/2017	Vibration Meter	Rion VM-54	0360140
		Accelerometer	Rion PV-83CW	85802