

# **Appendix 5.5**

## **Summary of Noise and Vibration Survey Monitoring Equipment**

## Summary of Noise and Vibration Survey Monitoring Equipment

Table 1: Monitoring equipment used at unattended noise survey locations

Survey Location	Date of Survey	Class 1 Sound Level Meter Details	Serial Number	Class 1 Field Calibrator type and Serial Number
N1	06/07/2021 – 14/07/2021	Rion NL-52	00610205	Larson Davis Cal 200 11097
N2	24/06/2021 – 14/07/2021	Larson Davis LxT	5600	Larson Davis Cal 200 11099
N3	24/06/2021 – 06/07/2021	Larson Davis LxT	5599	Larson Davis Cal 200 11099
N4	24/06/2021 – 14/07/2021	Rion NL-52	00510142	Larson Davis Cal 200 11099
N5	28/06/2021 – 14/07/2021	Rion NL-52	00620867	Larson Davis Cal 200 11097
N6	24/06/2021 – 14/07/2021	Larson Davis LxT	3316	Larson Davis Cal 200 11099
N7	24/06/2021 – 14/07/2021	Larson Davis LxT	3312	Larson Davis Cal 200 11099
N8	24/06/2021 – 14/07/2021	Larson Davis LxT	3326	Larson Davis Cal 200 11099
N10	24/06/2021 – 14/07/2021	Larson Davis LxT	3813	Larson Davis Cal 200 11099
N11	24/06/2021 – 06/07/2021	Rion NL-52	00732094	Larson Davis Cal 200 11099
	06/07/2021 – 14/07/2021	Larson Davis LxT	5599	Larson Davis Cal 200 11097
N12	24/06/2021 – 14/07/2021	Larson Davis LxT	3816	Larson Davis Cal 200 11099
N13	24/06/2021 – 14/07/2021	Larson Davis LxT	3815	Larson Davis Cal 200 11099
N14	24/06/2021 – 14/07/2021	Rion NL-52	00410085	Larson Davis Cal 200 11099
N15	24/06/2021 – 04/07/2021	Larson Davis 831	4096	Larson Davis Cal 200 11099
	06/07/2021 – 14/07/2021			Larson Davis Cal 200 11097

Table 2: Monitoring equipment used at attended survey locations

Survey Location	Date of Survey	Class 1 Sound Level Meter Details	Serial Number	Class 1 Field Calibrator type and Serial Number
S1	01/07/2021	Rion NL-52	00620802	Larson Davis Cal 200 11097
	08/07/2021	Rion NL-52	01143558	Larson Davis Cal 200 11099
S2	01/07/2021	Rion NL-52	01143558	Larson Davis Cal 200 11097
	08/07/2021	Rion NL-52	01087404	Larson Davis Cal 200 11099
S2a	01/07/2021	Rion NL-52	01143558	Larson Davis Cal 200 11097
S3	01/07/2021	Rion NL-52	01143558	Larson Davis Cal 200 11097
S4	01/07/2021	Rion NL-52	00620802	Larson Davis Cal 200 11097
S5	01/07/2021	Rion NL-52	00610205	Larson Davis Cal 200 11097
S6	08/07/2021	Rion NL-52	01143558	Larson Davis Cal 200 11099
S7	08/07/2021	Rion NL-52	01087404	Larson Davis Cal 200 11099

## Summary of Noise and Vibration Survey Monitoring Equipment

**Table 3: Monitoring equipment used at attended vibration survey locations**

Survey Location	Date of Survey	Class 1 Sound Level Meter Details	Serial Number
V1	08/07/2021	Rion VM-56	34390092
		PV-83D	80089
V2	08/07/2021	Rion VM-56	00680053
		PV-83D	80059

**Table 4: Weather Station used for Noise Survey**

Survey Location	Date of Survey	Equipment Details	Serial Number
Nearby N14	24/06/2021 – 14/07/2021	Davis Vantage Vue Weather Station	10-ML160810054