

Appendix J Noise Monitoring Data

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 1 (M1 / N_S1)

Monitoring date: 2, 7, 14, 22, 28 March 2022 (Daytime)
 2&3, 7&8, 14&15, 22&23, 28&29 March 2022 (Evening & Night time)

Parameter : $L_{eq\ 30min}$ (Daytime), $L_{eq\ 5min}$ (Evening & Night time)

Noise source other than construction activities from the Project: Nil

Noise Monitoring Data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A) / $L_{eq\ 5min}$ dB(A)	Sound Level Meter Used	Calibrator Used
2 Mar 2022	13:49	-	14:19	Sunny	64.5	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
2 Mar 2022	19:24	-	19:29	Fine	48.6	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	20:09	-	20:14		47.8		
	21:24	-	21:29		48.1		
3 Mar 2022	1:04	-	1:09	Fine	46.3	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	3:24	-	3:29		46.1		
	5:14	-	5:19		46.7		
7 Mar 2022	12:43	-	13:13	Fine	56.5	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
7 Mar 2022	19:08	-	19:13	Fine	49.8	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	20:08	-	20:13		48.9		
	21:28	-	21:33		48.6		
8 Mar 2022	1:08	-	1:13	Fine	40.4	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	3:08	-	3:13		41.8		
	5:08	-	5:13		39.3		
14 Mar 2022	13:02	-	13:32	Fine	62.1	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
14 Mar 2022	19:07	-	19:12	Fine	47.1	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	20:07	-	20:12		48.3		
	21:12	-	21:17		48.2		
15 Mar 2022	1:12	-	1:17	Fine	48.2	SVAN 971 (Serial No. 96062)	Svantek SV33B (No. 83042)
	3:12	-	3:17		41.9		
	5:17	-	5:22		45.1		
22 Mar 2022	13:18	-	13:48	Fine	64.9	SVAN 971 (Serial No. 96062)	Pulsar Model 105 (No. 63705)
22 Mar 2022	19:13	-	19:18	Fine	50.5	SVAN 971 (Serial No. 96062)	Pulsar Model 105 (No. 63705)
	20:13	-	20:18		46.1		
	21:13	-	21:18		48.9		
23 Mar 2022	1:18	-	1:23	Fine	48.1	SVAN 971 (Serial No. 96062)	Pulsar Model 105 (No. 63705)
	3:13	-	3:18		47.4		
	5:18	-	5:23		45.1		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Mar 2022	13:40	-	14:10	Cloudy	60.8	SVAN 971 (Serial No. 96063)	Casella CEL-120-1 (No.5007536)
28 Mar 2022	19:10	-	19:15	Fine	45.8	SVAN 971 (Serial No. 96063)	Casella CEL-120-1 (No.5007536)
	20:25	-	20:30		44.1		
	21:15	-	21:20		43.7		
29 Mar 2022	1:20	-	1:25	Fine	42.4	SVAN 971 (Serial No. 96063)	Casella CEL-120-1 (No.5007536)
	3:05	-	3:10		42.5		
	5:20	-	5:25		44.8		

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 2 (M2 / N_S2)

Monitoring date: 2, 7, 14, 22, 28 March 2022 (Daytime)

2&3, 7&8, 14&15, 22&23, 28&29 March 2022 (Evening & Night time)

Parameter : $L_{eq\ 30min}$ (Daytime), $L_{eq\ 5min}$ (Evening & Night time)

Noise source other than construction activities from the Project: Nil

Noise Monitoring Data:

Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A) / $L_{eq\ 5min}$ dB(A)	Sound Level Meter Used	Calibrator Used
2 Mar 2022	13:48	-	14:18	Sunny	59.8	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
2 Mar 2022	19:28	-	19:33	Fine	49.0	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	20:13	-	20:18		48.8		
	21:23	-	21:28		49.3		
3 Mar 2022	1:08	-	1:13	Fine	47.3	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	3:18	-	3:23		49.0		
	5:13	-	5:18		53.2		
7 Mar 2022	12:45	-	13:15	Fine	53.5	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
7 Mar 2022	19:05	-	19:10	Fine	49.2	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	20:05	-	20:10		46.3		
	21:05	-	21:10		46.6		
8 Mar 2022	1:05	-	1:10	Fine	50.8	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	3:05	-	3:10		51.8		
	5:05	-	5:10		50.6		
14 Mar 2022	13:15	-	13:45	Fine	57.9	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
14 Mar 2022	19:05	-	19:10	Fine	49.9	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	20:05	-	20:10		52.7		
	21:25	-	21:30		49.4		
15 Mar 2022	1:10	-	1:15	Fine	47.9	SVAN 971 (Serial No. 96063)	Svantek SV33B (No. 83042)
	3:05	-	3:10		48.7		
	5:10	-	5:15		47.8		
22 Mar 2022	13:18	-	13:48	Fine	55.9	SVAN 971 (Serial No. 103449)	Pulsar Model 105 (No. 63705)
22 Mar 2022	19:03	-	19:08	Fine	47.3	SVAN 971 (Serial No. 103449)	Pulsar Model 105 (No. 63705)
	20:13	-	20:18		48.8		
	21:08	-	21:13		47.0		
23 Mar 2022	1:33	-	1:38	Fine	46.9	SVAN 971 (Serial No. 103449)	Pulsar Model 105 (No. 63705)
	3:18	-	3:23		49.7		
	5:08	-	5:13		45.3		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Mar 2022	13:24	-	13:54	Cloudy	58.4	SVAN 971 (Serial No. 96062)	Casella CEL-120-1 (No.5007536)
28 Mar 2022	19:09	-	19:14	Fine	46.7	SVAN 971 (Serial No. 96062)	Casella CEL-120-1 (No.5007536)
	20:19	-	20:24		46.3		
	21:14	-	21:19		45.1		
29 Mar 2022	1:19	-	1:24	Fine	47.3	SVAN 971 (Serial No. 96062)	Casella CEL-120-1 (No.5007536)
	3:24	-	3:29		46.2		
	5:14	-	5:19		47.3		

Location: Shek Kwu Chau Treatment & Rehabilitation Centre Hostel 3 (M3 / N_S3)

Monitoring date: 2, 7, 14, 22, 28 March 2022 (Daytime)

2&3, 7&8, 14&15, 22&23, 28&29 March 2022 (Evening & Night time)

Parameter : $L_{eq\ 30min}$ (Daytime), $L_{eq\ 5min}$ (Evening & Night time)

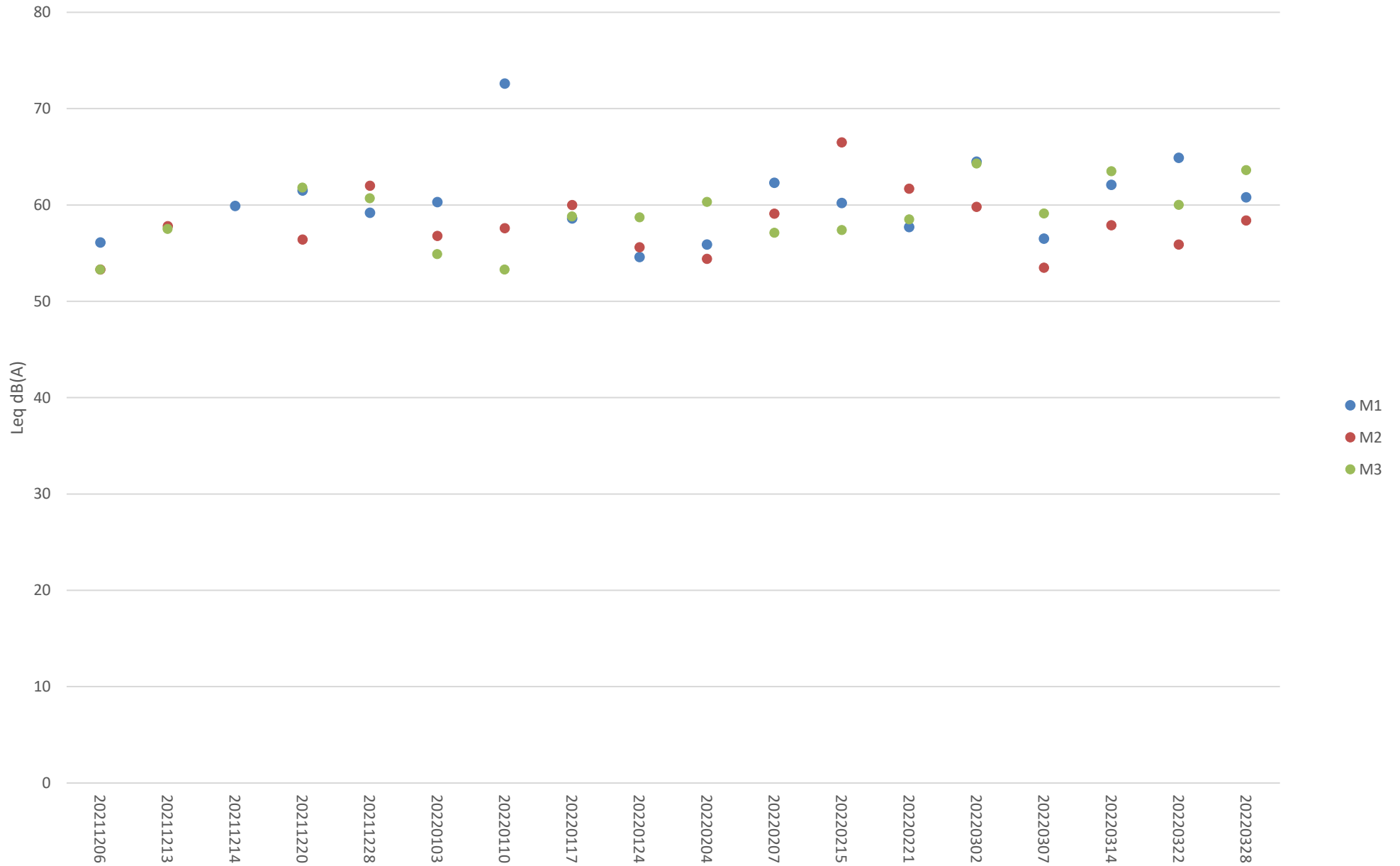
Noise source other than construction activities from the Project: Air-conditioner

Noise Monitoring data:

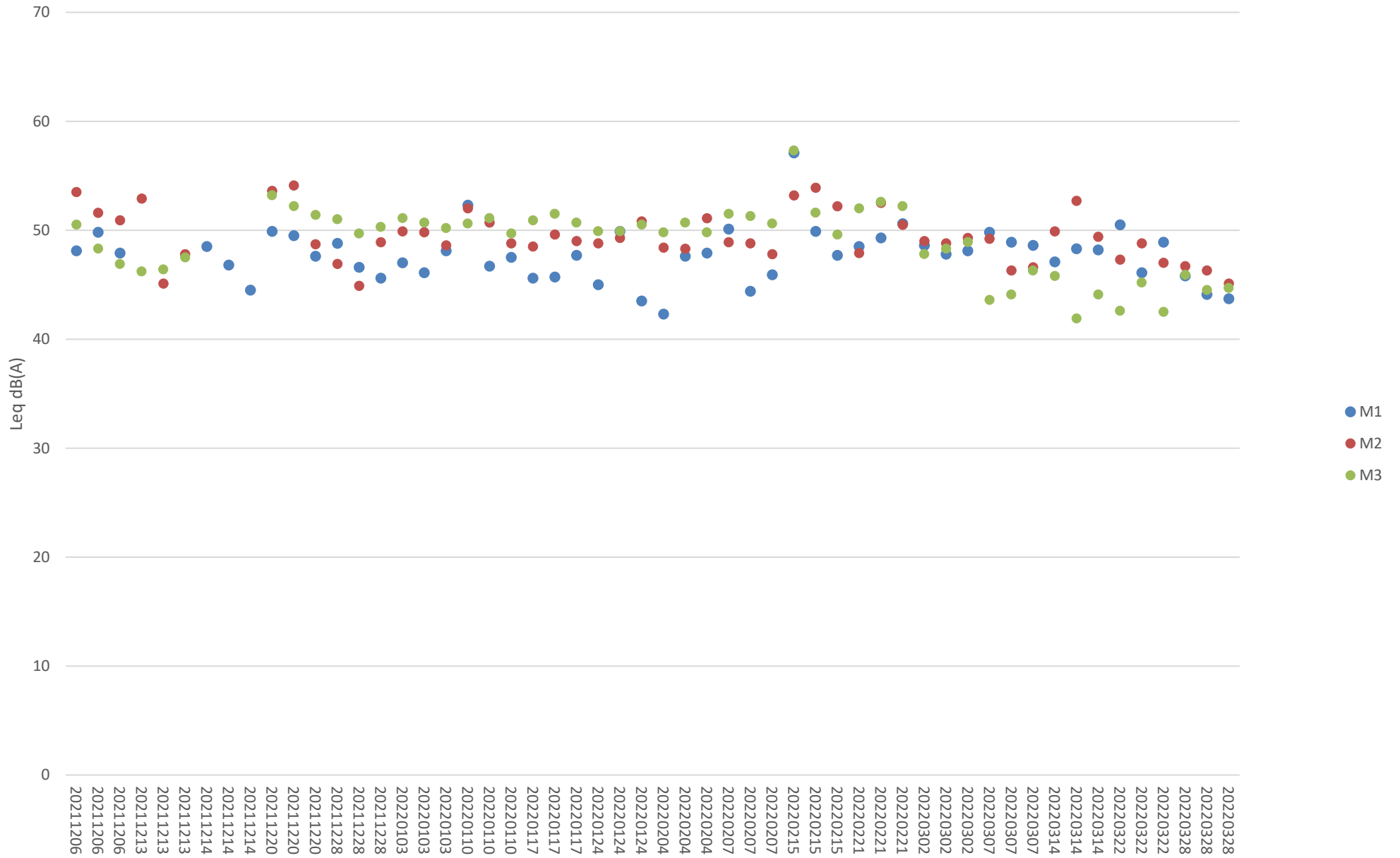
Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A) / $L_{eq\ 5min}$ dB(A)	Sound Level Meter Used	Calibrator Used
2 Mar 2022	13:53	-	14:23	Sunny	64.3	NTi XL2 (Serial A2A-17638-E0)	Svantek SV33B (No. 83042)
2 Mar 2022	19:33	-	19:38	Fine	47.8	NTi XL2 (Serial A2A-17638-E0)	Svantek SV33B (No. 83042)
	20:13	-	20:18		48.3		
	21:23	-	21:28		48.9		
3 Mar 2022	1:13	-	1:18	Fine	44.1	NTi XL2 (Serial A2A-17638-E0)	Svantek SV33B (No. 83042)
	3:28	-	3:33		47.5		
	5:18	-	5:23		51.7		
7 Mar 2022	12:44	-	13:14	Fine	59.1	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
7 Mar 2022	19:04	-	19:09	Fine	43.6	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
	20:04	-	20:09		44.1		
	21:04	-	21:09		46.3		
8 Mar 2022	1:04	-	1:09	Fine	40.8	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
	3:09	-	3:14		41.7		
	5:09	-	5:14		41.0		
14 Mar 2022	13:30	-	14:00	Fine	63.5	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
14 Mar 2022	19:10	-	19:15	Fine	45.8	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
	20:10	-	20:15		41.9		
	21:05	-	21:10		44.1		
15 Mar 2022	1:10	-	1:15	Fine	44.2	SVAN 971 (Serial No. 103449)	Svantek SV33B (No. 83042)
	3:05	-	3:10		42.0		
	5:10	-	5:15		42.6		
22 Mar 2022	13:08	-	13:38	Fine	60.0	SVAN 971 (Serial No. 96063)	Pulsar Model 105 (No. 63705)
22 Mar 2022	19:03	-	19:08	Fine	42.6	SVAN 971 (Serial No. 96063)	Pulsar Model 105 (No. 63705)
	20:13	-	20:18		45.2		
	21:08	-	21:13		42.5		
23 Mar 2022	2:28	-	2:33	Fine	44.9	SVAN 971 (Serial No. 96063)	Pulsar Model 105 (No. 63705)
	3:13	-	3:18		44.9		
	5:08	-	5:13		45.4		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Mar 2022	13:31	-	14:01	Cloudy	63.6	SVAN 971 (Serial No. 103449)	Casella CEL-120-1 (No.5007536)
28 Mar 2022	19:06	-	19:11	Fine	45.9	SVAN 971 (Serial No. 103449)	Casella CEL-120-1 (No.5007536)
	20:16	-	20:21		44.5		
	21:06	-	21:11		44.7		
29 Mar 2022	1:31	-	1:36	Fine	46.3	SVAN 971 (Serial No. 103449)	Casella CEL-120-1 (No.5007536)
	3:11	-	3:16		47.0		
	5:11	-	5:16		47.5		

Impact Noise Monitoring Results during Day Time (0700 - 1900 hours)



Additional Impact Noise Monitoring Results during Evening Time (1900 - 2300 hours)



Additional Impact Noise Monitoring Results during Night Time (2300 - 0700 hours)

