

Appendix G Noise Monitoring Data

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

Monitoring date: 01, 07, 14, 21, 28 August 2023 (Daytime)

01&02, 07&08, 14&15, 21&22 and 28&29 August 2023 (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
01 Aug 2023	13:46	-	14:16	Fine	62.2	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
01 Aug 2023	19:06	-	19:11	Fine	47.7	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	20:16	-	20:21		51.5		
	21:26	-	21:31		50.8		
02 Aug 2023	1:11	-	1:16	Fine	49.0	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	3:31	-	3:36		48.1		
	5:16	-	5:21		49.1		
07 Aug 2023	13:41	-	14:11	Cloudy	61.8	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
07 Aug 2023	19:16	-	19:21	Fine	55.5	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	20:21	-	20:26		53.5		
	21:31	-	21:36		52.1		
08 Aug 2023	1:16	-	1:21	Fine	47.8	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	3:36	-	3:41		48.2		
	5:06	-	5:11		49.2		
14 Aug 2023	13:48	-	14:18	Fine	57.1	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
14 Aug 2023	19:23	-	19:28	Fine	51.1	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	20:18	-	20:23		51.0		
	21:13	-	21:18		50.8		
15 Aug 2023	1:18	-	1:23	Fine	48.9	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	3:08	-	3:13		48.4		
	5:08	-	5:13		49.8		
21 Aug 2023	14:47	-	15:17	Fine	60.9	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
22 Aug 2023	19:07	-	19:12	Fine	52.7	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	20:27	-	20:32		54.0		
	21:07	-	21:12		55.0		
22 Aug 2023	1:12	-	1:17	Fine	50.5	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	3:17	-	3:22		51.6		
	5:17	-	5:22		51.8		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Aug 2023	14:00	-	14:30	Sunny	57.8	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
28 Aug 2023	19:20	-	19:25	Fine	52.3	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	20:25	-	20:30		51.5		
	21:30	-	21:35		53.3		
29 Aug 2023	1:15	-	1:20	Fine	50.4	SVAN 971 (Serial No. C132260)	Rion NC-75 (No.35124528)
	3:15	-	3:20		49.3		
	5:20	-	5:25		50.6		

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

Monitoring date: 01, 07, 14, 21, 28 August 2023 (Daytime)

01&02, 07&08, 14&15, 21&22 and 28&29 August 2023 (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
01 Aug 2023	13:28	-	13:58	Fine	61.9	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
01 Aug 2023	19:08	-	19:13	Fine	54.6	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	20:13	-	20:18		54.7		
	21:13	-	21:18		54.9		
02 Aug 2023	1:13	-	1:18	Fine	52.6	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	3:28	-	3:33		51.5		
	5:18	-	5:23		54.6		
07 Aug 2023	13:53	-	14:23	Cloudy	58.7	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
07 Aug 2023	19:08	-	19:13	Fine	56.5	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	20:18	-	20:23		56.1		
	21:28	-	21:33		55.6		
08 Aug 2023	1:13	-	1:18	Fine	52.9	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	3:38	-	3:43		51.9		
	5:08	-	5:13		52.9		
14 Aug 2023	14:00	-	14:30	Fine	57.2	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
14 Aug 2023	19:25	-	19:30	Fine	53.7	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	20:15	-	20:20		54.0		
	21:15	-	21:20		54.9		
15 Aug 2023	1:15	-	1:20	Fine	52.1	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	3:05	-	3:10		49.5		
	5:10	-	5:15		52.0		
21 Aug 2023	14:53	-	15:23	Fine	60.2	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
22 Aug 2023	19:08	-	19:13	Fine	54.4	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	20:23	-	20:28		55.0		
	21:08	-	21:13		56.7		
22 Aug 2023	1:13	-	1:18	Fine	52.6	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	3:18	-	3:23		52.7		
	5:18	-	5:23		53.9		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Aug 2023	13:43	-	14:13	Sunny	62.1	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
28 Aug 2023	19:13	-	19:18	Fine	54.6	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	20:23	-	20:28		54.8		
	21:28	-	21:33		56.0		
29 Aug 2023	1:13	-	1:18	Fine	53.1	SVAN 971 (Serial No. C119577)	Rion NC-75 (No.35124528)
	3:18	-	3:23		51.7		
	5:18	-	5:23		54.5		

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

Monitoring date: 01, 07, 14, 21, 28 August 2023 (Daytime)

01&02, 07&08, 14&15, 21&22 and 28&29 August 2023 (Evening & Night time)

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

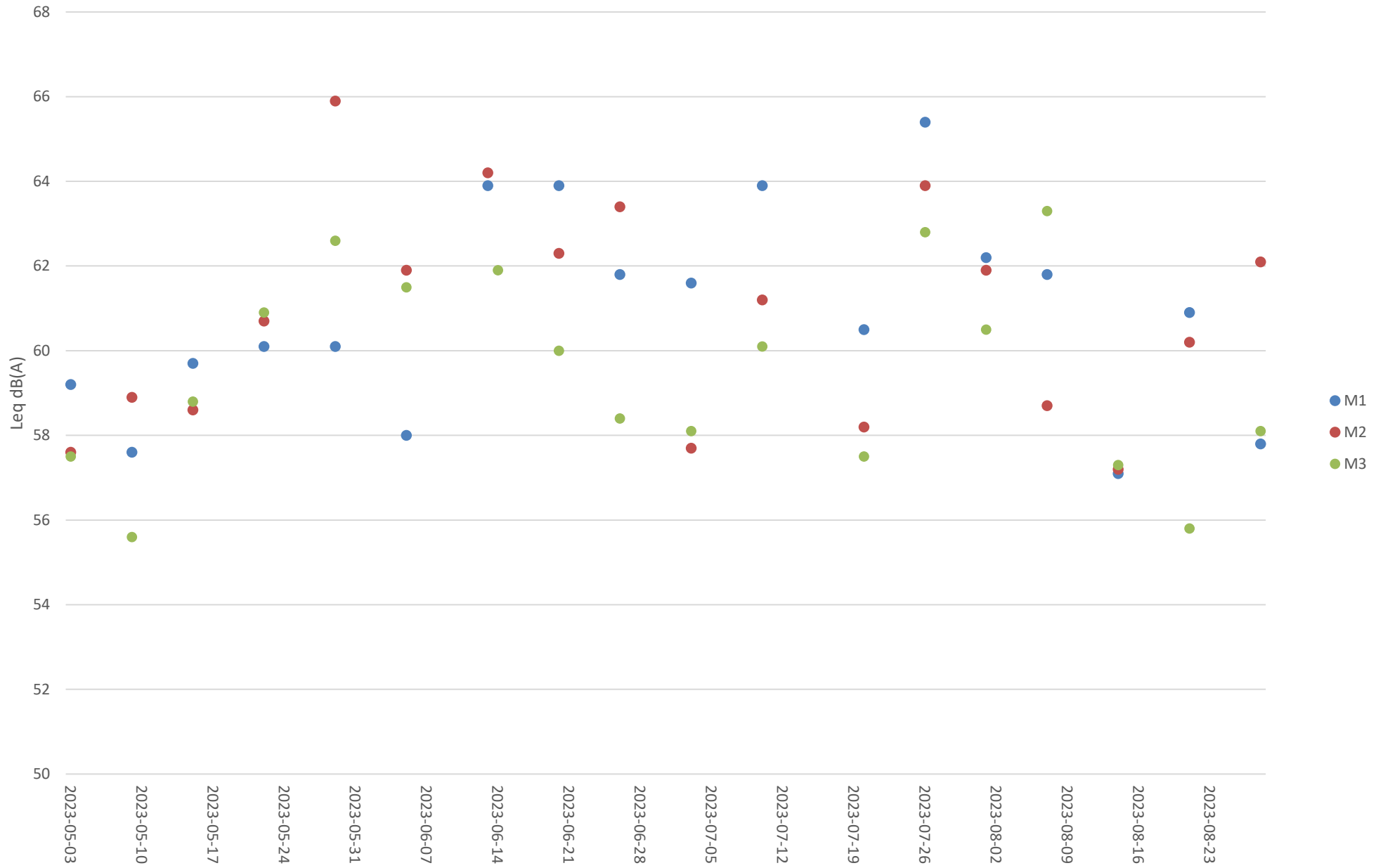
Noise source other than construction activities from the Project: Air-conditioner

Noise Monitoring data:

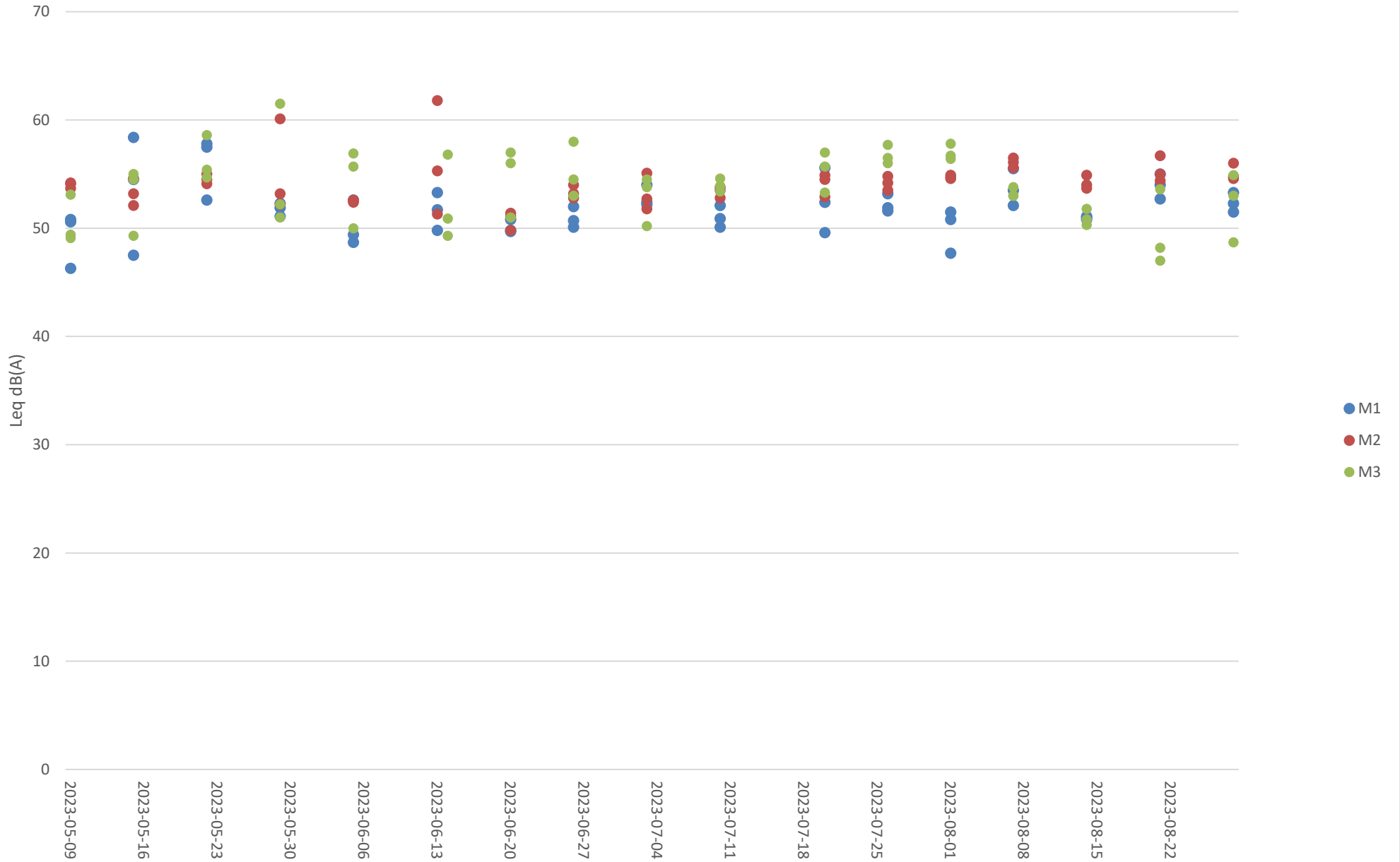
Date	Start time		End time	Weather	$L_{eq\ 30min}$ dB(A) / $L_{eq\ 5min}$ dB(A)	Sound Level Meter Used	Calibrator Used
01 Aug 2023	13:40	-	14:10	Fine	60.5	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
01 Aug 2023	19:10	-	19:15	Fine	56.7	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	20:15	-	20:20		57.8		
	21:10	-	21:15		56.4		
02 Aug 2023	1:10	-	1:15	Fine	45.5	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	3:25	-	3:30		47.2		
	5:15	-	5:20		47.8		
07 Aug 2023	13:53	-	14:23	Cloudy	63.3	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
07 Aug 2023	19:08	-	19:13	Fine	53.0	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	20:18	-	20:23		53.8		
	21:28	-	21:33		53.0		
09 Aug 2023	1:13	-	1:18	Fine	50.3	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	3:38	-	3:43		45.8		
	5:08	-	5:13		44.5		
14 Aug 2023	13:45	-	14:15	Fine	57.3	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
14 Aug 2023	19:20	-	19:25	Fine	51.8	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	20:10	-	20:15		50.3		
	21:25	-	21:30		50.8		
15 Aug 2023	1:25	-	1:30	Fine	45.9	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	3:15	-	3:20		45.9		
	5:20	-	5:25		46.6		
21 Aug 2023	14:43	-	15:13	Fine	55.8	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
22 Aug 2023	19:08	-	19:13	Fine	53.6	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	20:28	-	20:33		47.0		
	21:13	-	21:18		48.2		
22 Aug 2023	1:18	-	1:23	Fine	47.3	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	3:23	-	3:28		48.3		
	5:28	-	5:33		52.7		

Date	Start time		End time	Weather	L_{eq 30min} dB(A) / L_{eq 5min} dB(A)	Sound Level Meter Used	Calibrator Used
28 Aug 2023	13:59	-	14:29	Sunny	58.1	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
28 Aug 2023	19:19	-	19:24	Fine	53.0	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	20:24	-	20:29		54.9		
	21:29	-	21:34		48.7		
29 Aug 2023	1:14	-	1:19	Fine	44.5	SVAN 971 (Serial No. C132261)	Rion NC-75 (No.35124528)
	3:19	-	3:24		44.3		
	5:19	-	5:24		50.9		

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)

