Contract No. DC/2022/02
Drainage Improvement Works at Yuen Long Sung Shan New Village, Tai Wo, Lin Fa Tei and Ha Che
Noise Monitoring Result



Noise Level Results at HC\_M3a

							Leq-5mi	in, dB(A)			Leq-	Leq-30min with
Date	7	Γim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)	free-field correction, dB(A)
07/09/2024	14:09	-	14:39	Fine	67.1	67.2	67.3	67.2	67.1	66.9	67.1	70.1
11/09/2024	13:26	-	13:56	Fine	65.5	65.4	65.3	65.4	65.5	65.5	65.4	68.4
19/09/2024	13:05	-	13:35	Fine	66.8	66.7	66.6	66.8	66.7	66.7	66.7	69.7
24/09/2024	13:58	-	14:28	Sunny	65.9	66.1	66.3	66.2	66.1	66.2	66.1	69.1
											Max	Min
											70.1	68.4

Noise Level Results at HC\_M4

							Leq-5mi	in, dB(A)			Leq-
Date		Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/09/2024	14:46	-	15:16	Fine	56.8	56.7	56.5	56.6	56.6	56.7	56.7
11/09/2024	14:12	-	14:42	Fine	57.2	57.3	57.3	57.4	57.3	57.2	57.3
19/09/2024	13:50	-	14:20	Fine	58.1	57.9	58	58.1	58.2	58.1	58.1
24/09/2024	14:39	<b>I</b> -I	15:09	Sunny	57.6	57.7	57.6	57.5	57.4	57.5	57.6
										Max	Min
										58.1	56.7

Noise Level Results at HC\_M6

							Leq-5mi	n, dB(A)			Leq-
Date		Time	9	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/09/2024	15:29	-	15:59	Fine	57.8	57.5	57.4	57.5	57.4	57.3	57.5
11/09/2024	14:54	<b>-</b>	15:24	Fine	58.1	58.2	58.3	58.2	58.1	58.2	58.2
19/09/2024	14:33	-	15:03	Fine	56.8	56.7	56.9	57.1	57.0	56.9	56.9
24/09/2024	15:27	-	15:57	Sunny	58.2	58.3	58.1	58.0	57.9	57.8	58.1
										Max	Min
										58.2	56.9

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Noise Level Results at LFT\_M1

							Leq-5mi	in, dB(A)			Leq-
Date		Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/09/2024	9:18	-	9:48	Fine	59.0	58.4	58.3	59.2	59.7	60.6	59.3
11/09/2024	8:58	-	9:28	Fine	60.8	59.1	59	58.5	58.5	60.0	59.4
19/09/2024	9:12	-	9:42	Fine	59.3	58.3	59.8	58.3	59.9	59.3	59.2
24/09/2024	8:17	-	8:47	Sunny	59.8	60.3	60.4	59.8	59.7	59.4	59.9
										Max	Min
										59.9	59.2

## Noise Level Results at LFT\_M3A

							Leq-5mi	in, dB(A)			Leq-	Leq-30min with
											30min,	free-field
Date		Time	)	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
07/09/2024	9:52	-	10:22	Fine	53.4	53.4	53.5	53.4	53.3	53.1	53.4	56.4
11/09/2024	9:35	-	10:05	Fine	53.6	53.7	53.5	53.4	53.3	53.3	53.5	56.5
.9/09/2024	9:51	-	10:21	Fine	54.1	53.9	53.8	53.8	53.7	53.6	53.8	56.8
24/09/2024	8:54	-	9:24	Sunny	53.8	53.7	53.6	53.6	53.7	53.6	53.7	56.7
											Max	Min
											56.8	56.4

Noise Level Results at LFT M5

							Leq-5mi	n, dB(A)			Leq-
	_						(-)		(_)		30min,
Date	٦	Γim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
07/09/2024	10:28	-	10:58	Fine	54.3	54.2	54.1	54.1	54.0	54.1	54.1
11/09/2024	10:11	-	10:41	Fine	53.7	53.8	53.7	53.5	53.4	53.4	53.6
19/09/2024	10:30	-	11:00	Fine	54.2	54.1	54	54.0	54.1	54.1	54.1
24/09/2024	9:29	-	9:59	Sunny	53.4	53.3	53.2	53.4	53.5	53.4	53.4
										Max	Min
										54.1	53.4

Noise Level Results at LFT\_M6

							Leq-5mi	n, dB(A)			30min,
Date	•	Tim	е	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
07/09/2024	11:04	-	11:34	Fine	62.8	61.8	61.5	63.0	63.2	63.0	62.6
11/09/2024	10:49	-	11:19	Fine	64.2	64.6	65.1	62.5	62.9	63.1	63.8
19/09/2024	11:08	-	11:38	Fine	63.8	64.9	63.7	61.4	65.1	64.7	64.1
24/09/2024	10:02	-	10:32	Sunny	61.5	64.4	63.4	63.6	63.1	63.2	63.3
										Max	Min
										64.1	62.6

Noise Level Results at LFT M11

							Leq-5mi	n, dB(A)			Leq-
Date		Time	9	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/09/2024	8:32	-	9:02	Fine	68.1	68.0	67.9	68.1	68.2	68.1	68.1
11/09/2024	8:21	<b>-</b>	8:51	Fine	67.4	67.5	68	67.9	67.8	68.0	67.8
19/09/2024	8:26	<b>-</b>	8:56	Fine	68.4	68.5	68.8	68.7	68.6	68.5	68.6
24/09/2024	7:40	<b>-</b>	8:10	Sunny	66.9	67.2	67.3	67.4	67.3	67.2	67.2
									-	Max	Min
										68.6	67.2

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Noise Monitoring Result



Noise Level Results at SSNV\_M2

							Leq-5mi	n, dB(A)			Leq-
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min <i>,</i> dB(A)
07/09/2024	10:41	-	11:11	Fine	62.3	59.7	60.8	58.4	61.6	58.5	60.5
11/09/2024	10:06	T-I	10:36	Fine	60.5	58.4	62.1	58.5	58.8	61.2	60.2
19/09/2024	9:59	<b>-</b>	10:29	Fine	58.4	60.8	59.3	59.4	61.4	61.6	60.3
24/09/2024	9:51	-	10:21	Sunny	59.1	61.2	58.7	61.5	61.4	61.9	60.8
										Max	Min
										60.8	60.2

## Noise Level Results at SSNV\_M3

							Leq-5mi	n, dB(A)			Leq-
Date		Time		Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/09/2024	9:14	-	9:44	Fine	64.5	64.0	62.8	62.3	63.3	62.5	63.3
11/09/2024	8:49	-	9:19	Fine	65.0	62.7	63.7	62.1	64.8	64.3	63.9
19/09/2024	8:33	-	9:03	Fine	64.4	62.3	64.3	61.9	65.1	65.6	64.1
24/09/2024	9:07	-	9:37	Sunny	65.7	65.7	65.0	64.8	63.7	65.1	65.0
		-								Max	Min
										65.0	63.3

Noise Level Results at SSNV\_M6

							Leq-5mi	n, dB(A)			Leq-	Leq-30min with
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)	free-field correction, dB(A)
07/09/2024	9:58	<b>-</b>	10:28	Fine	62.0	60.4	61.9	61.6	60.0	60.5	61.1	64.1
11/09/2024	9:24	<b>-</b>	9:54	Fine	59.4	62.0	61.5	60.8	59.1	61.2	60.8	63.8
19/09/2024	9:11	<b>1</b> -1	9:41	Fine	60.8	59.4	58.9	58.9	60.9	59.2	59.8	62.8
24/09/2024	9:46	-	10:16	Sunny	61.0	61.5	58.9	62.6	61.6	59.7	61.1	64.1
				•							Max	Min
											64.1	62.8