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-5min	, 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)
08-08-2025	8:14	-	8:44	Cloudy	67.1	66.3	67.9	68.1	68.1	66.9	67.5	70.5
08-16-2025	8:20	-	8:50	Fine	67.2	66.8	66.5	67.2	66.8	67.0	66.9	69.9
08-20-2025	8:30	-	9:00	Fine	65.7	65.9	68.7	67.7	65.2	68.6	67.2	70.2
08-27-2025	8:15	-	8:45	Fine	65.8	70.1	67.6	66.7	68.6	69.8	68.4	71.4
•						•	•	-			Max	Min
											71.4	69.9

Noise Level Results at HC_M4

							Leq-5min	, dB(A)			Leq-
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	8:50	-	9:20	Cloudy	66.0	66.6	63.8	66.7	66.7	63.3	65.7
08-16-2025	8:56	-	9:26	Fine	64.8	65.5	63.4	63.6	66.3	68.2	65.6
08-20-2025	9:06	-	9:36	Fine	65.5	63.6	64.3	65.5	63.6	63.6	64.4
08-27-2025	8:51	-	9:21	Fine	64.8	63.3	65.3	65.0	64.6	66.0	64.9
					•					Max	Min
										65.7	64 4

Noise Level Results at HC_M6

							Leq-5min	, dB(A)			Leq-
Date	7	Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	9:26	-	9:56	Cloudy	62.5	63.3	63.3	63.2	62.1	62.2	62.8
08-16-2025	9:31	T-I	10:01	Fine	63.9	64.3	65.3	63.3	66.0	64.3	64.6
08-20-2025	9:42	-	10:12	Fine	61.6	62.1	62.5	63.0	61.5	61.2	62.0
08-27-2025	9:28		9:58	Fine	63.1	61.4	63.2	61.2	63.3	63.2	62.7
•						•		-		Max	Min
										64.6	62.0

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 LFT_M1

							Leq-5min	, dB(A)			Leq-
Date		Tin	ne	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	11:12	-	11:42	Cloudy	62.9	62.3	62.8	62.3	61.8	62.6	62.5
08-16-2025	11:15	-	11:45	Fine	62.8	62.6	63.1	61.6	62.3	63.1	62.6
08-20-2025	11:21	-	11:51	Fine	61.6	61.4	62.3	62.1	62.0	62.8	62.1
08-27-2025	11:09	-	11:39	Fine	61.3	62.4	63	61.6	62.3	62.1	62.2
						•	•	-		Max	Min
										62.6	62.1

Noise Level Results at LFT_M3A

							Leq-5min	, dB(A)			Leq-	Leq-30min with
											30min,	free-field
Date		Ti	me	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
08-08-2025	11:49	-	12:19	Cloudy	62.0	62.2	59.1	61.6	57.9	61.2	60.9	63.9
08-16-2025	11:51	-	12:21	Fine	59.9	60.5	60.2	61.2	59.1	59.7	60.1	63.1
08-20-2025	11:58	-	12:28	Fine	59.6	61.8	60.5	59.1	58.7	62.0	60.5	63.5
08-27-2025	11:45	-	12:15	Fine	58.0	58.6	59.8	59.9	61.3	60.5	59.8	62.8
•					•						Max	Min
											63.9	62.8

Noise Level Results at LFT M5

							Leq-5min	, dB(A)			Leq-
Date		Tir	me	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	12:24	-	12:54	Cloudy	52.0	51.2	50.9	50.2	51.4	50.5	51.1
08-16-2025	12:26	-	12:56	Fine	50.9	50.3	51.9	50.6	50.6	50.6	50.8
08-20-2025	12:36	-	13:06	Fine	52.5	50.3	53.4	50.4	53.3	52.2	52.2
08-27-2025	12:23	-	12:53	Fine	52.4	53.1	51.7	53.3	51.7	50.9	52.3
										Max	Min
										52.3	50.8

Noise Level Results at LFT_M6

							Leq-5min	, dB(A)			Leq-
Date		Tir	me	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	12:59	1-	13:29	Cloudy	61.2	58.5	58.7	60.8	60.0	61.5	60.3
08-16-2025	13:05	-	13:35	Fine	61.9	61.1	61.7	64.9	63.5	63.6	63.0
08-20-2025	13:12	-	13:42	Fine	62.2	59.6	60.7	62.0	58.6	57.9	60.5
08-27-2025	12:59	-	13:29	Fine	59.4	61.3	57.9	58.7	61.7	61.3	60.3
										Max	Min
										63.0	60.3

Noise Level Results at LFT_M11

							Leq-5min	, dB(A)			30min,
Date		Tin	ne	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
08-08-2025	13:37	-	14:07	Cloudy	61.8	62.7	61.7	62.9	62.1	61.6	62.2
08-16-2025	13:42	-	14:12	Fine	63.0	62.1	60.4	64.4	60.5	61.5	62.2
08-20-2025	13:49	-	14:19	Fine	61.3	61.7	62.3	62.6	63.2	63.0	62.4
08-27-2025	13:35	-	14:05	Fine	62.6	61.2	63.2	61.2	63.2	61.2	62.2
										Max	Min
										62.4	62.2

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Noise Level Results at SSNV_M2

			·		•	•	Leq-5min	, dB(A)			Leq-
Date	т	ime	:	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	15:03	-	15:33	Cloudy	58.3	60.3	60.8	58.9	61.8	61.2	60.4
08-16-2025	15:06	-	15:36	Fine	58.2	59.4	58.8	58.7	59.3	59.7	59.0
08-20-2025	15:20	-	15:50	Fine	59.5	59.2	62.3	59.0	61.1	59.8	60.3
08-27-2025	15:07	-	15:37	Fine	62.3	61.0	62.3	60.0	58.4	58.4	60.7
-						•	•	· · ·		Max	Min
										60.7	59.0

Noise Level Results at SSNV_M3

							Leq-5min	, dB(A)			Leq-
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
08-08-2025	15:35	-	16:05	Cloudy	62.4	58.7	60.1	60.1	62.6	62.8	61.4
08-16-2025	15:40	-	16:10	Fine	59.2	59.9	57.9	61.5	61.0	59.0	59.9
08-20-2025	15:53	-	16:23	Fine	61.7	61.4	63.3	58.8	59.5	61.5	61.3
08-27-2025	15:40	-	16:10	Fine	60.6	63.2	61.9	61.4	61.7	60.7	61.7
										Max	Min
										61.7	59.9

Noise Level Results at SSNV_M6

							Leq-5min	, dB(A)			Leq-	Leq-30min with
Date		Time	•	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)	free-field correction, dB(A)
08-08-2025	16:12	-	16:42	Cloudy	63.1	61.8	63.1	61.3	62.1	61.4	62.2	65.2
08-16-2025	16:16	-	16:46	Fine	63.4	62.8	61.0	63.1	61.5	62.4	62.4	65.4
08-20-2025	16:29	-	16:59	Fine	62.0	61.2	61.2	62.4	63.1	62.3	62.1	65.1
08-27-2025	16:17	-	16:47	Fine	62.6	61.3	62.3	62.1	62.7	63.3	62.4	65.4
							•	•	-		Max	Min
											65.4	65.1





























