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
											30min,	free-field
Date		Tim	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)	correction, dB(A)
07/08/2024	8:01	-	8:31	Sunny	67.5	67.7	67.8	67.7	67.6	67.6	67.7	70.7
16/08/2024	8:06	-	8:36	Sunny	66.4	66.6	66.5	66.6	66.7	66.6	66.6	69.6
23/08/2024	8:11	T-I	8:41	Cloudy	65.8	66.1	66	66.1	66.2	66.1	66.1	69.1
28/08/2024	8:02	T-I	8:32	Sunny	64.9	64.8	65.1	65.2	65.1	65.0	65.0	68.0
					-						Max	Min
											70.7	68.0

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)
07/08/2024	8:42	T-I	9:12	Sunny	57.8	57.6	57.7	57.8	57.7	57.6	57.7
16/08/2024	8:46	T-I	9:16	Sunny	58.1	58.0	58.2	58.1	58.1	58.0	58.1
23/08/2024	8:55	-	9:25	Cloudy	57.3	57.1	57.2	57.1	57.1	57.0	57.1
28/08/2024	8:41	-	9:11	Sunny	56.5	56.4	56.6	56.5	56.4	56.4	56.5
-				-						Max	Min
										58.1	56.5

Noise Level Results at HC_M6

							Leq-5min	, dB(A)			Leq-
Date		Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/08/2024	9:23	-	9:53	Sunny	58.1	57.9	58	58.1	58.3	58.2	58.1
16/08/2024	9:28	-	9:58	Sunny	57.8	57.9	57.8	57.7	57.7	57.6	57.8
23/08/2024	9:36	-	10:06	Cloudy	58.6	58.7	58.7	58.8	58.7	58.8	58.7
28/08/2024	9:34	T-I	10:04	Sunny	58.1	58.2	58.3	58.2	58.2	58.4	58.2
•										Max	Min
										58.7	57.8

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		Tim	ie	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/08/2024	9:15	-	9:45	Sunny	59.2	59.9	59.4	60.0	60.9	61.0	60.1
16/08/2024	9:21	-	9:51	Sunny	58.9	60.5	60.8	61.6	62.9	61.6	61.2
23/08/2024	9:03	T-	9:33	Cloudy	60.4	62.4	61.1	59.1	61.3	60.0	60.8
28/08/2024	9:19	-	9:49	Sunny	60.9	62.6	59.6	61.3	61.9	63.0	61.7
	•									Max	Min
										61.7	60.1

Noise Level Results at LFT_M3A

							Leq-5min	, dB(A)			Leq-	Leq-30min with
Date		Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)	free-field correction, dB(A)
07/08/2024	11:29	-	11:59	Sunny	53.2	53.4	53.3	53.3	53.4	53.5	53.4	56.4
16/08/2024	11:19	-	11:49	Sunny	53.7	53.6	53.5	53.6	53.6	53.5	53.6	56.6
23/08/2024	11:06	-	11:36	Cloudy	54.1	54.0	54.2	54.1	54.1	54.2	54.1	57.1
28/08/2024	11:16	-	11:46	Sunny	53.7	53.8	53.9	53.8	53.8	53.7	53.8	56.8
-				-		•			-		Max	Min
											57.1	56.4

Noise Level Results at LFT_M5

							Leq-5min	, dB(A)			Leq-
											30min,
Date		Time	9	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
07/08/2024	10:49	-	11:19	Sunny	54.0	53.8	53.7	53.7	53.6	53.6	53.7
16/08/2024	10:42	-	11:12	Sunny	53.5	53.6	53.6	53.5	53.4	53.4	53.5
23/08/2024	10:30	I -I	11:00	Cloudy	53.7	53.8	53.7	53.6	53.5	53.5	53.6
28/08/2024	10:39	T-I	11:09	Sunny	53.2	53.1	53.3	53.2	53.3	53.6	53.3
•									·	Max	Min
										53.7	53.3

Noise Level Results at LFT_M6

							Leq-5min	, dB(A)			30min,
Date	Т	īime	2	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	dB(A)
07/08/2024	10:12	 - 	10:42	Sunny	57.9	59.6	56.3	56.2	57.3	59.1	57.9
16/08/2024	10:06	-	10:36	Sunny	56.5	59.1	58.4	57.2	58.8	58.6	58.2
23/08/2024	9:53	-	10:23	Cloudy	57.9	58.4	60.2	57.6	58.3	58.8	58.6
28/08/2024	10:02	I-I	10:32	Sunny	56.1	56.5	57	56.0	58.1	56.4	56.7
· ·										Max	Min
										58.6	56.7

Noise Level Results at LFT_M11

							Leq-5min	dB(A)			Leq-
Date		Tim	ie	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/08/2024	8:16	-	8:46	Sunny	68.0	67.9	68.1	68.2	68.1	68.0	68.1
16/08/2024	8:22	-	8:52	Sunny	67.6	67.9	68	67.9	67.8	67.8	67.8
23/08/2024	8:06	-	8:36	Cloudy	66.9	67.3	67.4	67.4	67.5	67.5	67.3
28/08/2024	8:35	-	9:05	Sunny	67.6	67.5	67.6	67.7	67.6	67.5	67.6
										Max	Min
										68.1	67.3

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 SSNV_M2

							Leq-5min	, dB(A)			Leq-
Date		Tim	ie	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/08/2024	11:36	-	12:06	Sunny	58.8	61.0	61.0	59.2	60.1	61.6	60.4
16/08/2024	11:42	-	12:12	Sunny	61.1	62.8	58.3	60.1	60.8	60.3	60.8
23/08/2024	11:59	-	12:29	Cloudy	59.1	60.1	59.3	59.7	60.2	63.0	60.5
28/08/2024	11:45	-	12:15	Sunny	59.9	62.3	60.7	59.9	62.2	60.3	61.0
								-		Max	Min
										61.0	60.4

Noise Level Results at SSNV_M3

							Leq-5min	, dB(A)			Leq-
Date		Time	e	Weather	Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)	30min, dB(A)
07/08/2024	10:59	T-I	11:29	Sunny	59.5	59.4	59.7	63.4	61.0	60.8	60.9
16/08/2024	11:03	T-I	11:33	Sunny	60.2	63.7	63.2	60.9	61.6	61.3	62.0
23/08/2024	11:16	T-I	11:46	Cloudy	59.0	60.2	62.8	60.2	60.4	61.3	60.8
28/08/2024	11:09	-	11:39	Sunny	61.6	60.4	61.9	61.6	61.8	60.3	61.3
										Max	Min
										62.0	60.8

Noise Level Results at SSNV_M6

							Leq-5min	, 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)
07/08/2024	10:21	-	10:51	Sunny	62.1	62.9	62.6	61.6	63.0	62.5	62.5	65.5
16/08/2024	10:23	-	10:53	Sunny	63.5	63.7	64.4	61.2	62.5	62.0	63.0	66.0
23/08/2024	10:36	-	11:06	Cloudy	60.1	61.4	61.4	60.6	62.7	63.2	61.7	64.7
28/08/2024	10:29	T-	10:59	Sunny	63.9	64.8	63.0	63.2	64.3	60.3	63.5	66.5
											Max	Min
											66.5	64.7





























