Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
2 410			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Feb 2024	12:10	Sunny	66.1	67.4	64.4	65.5	57		
7 Feb 2024	10:40	Cloudy	67.9	69.3	66.2	65.5	64		
15 Feb 2024	15:41	Drizzle	67.5	68.9	65.5	65.5	63		
21 Feb 2024	9:11	Sunny	68.2	69.6	66.4	65.5	65		
27 Feb 2024	12:09	Sunny	70.0	71.2	68.4	65.5	68		

Location CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong

	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Feb 2024	16:11	Sunny	67.5	68.9	65.7	63.6	65		
7 Feb 2024	13:55	Cloudy	70.6	72.6	68.1	63.6	70		
15 Feb 2024	13:00	Sunny	67.3	68.5	65.4	63.6	65		
21 Feb 2024	10:00	Fine	67.6	69.3	65.5	63.6	65		
27 Feb 2024	12:53	Sunny	69.5	70.7	67.9	63.6	68		

Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong

	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
				L ₁₀	L 90				
			∟ _{eq}			⊢ eq	⊏ eq		
1 Feb 2024	15:12	Fine	64.1	65.6	62.4	65.6	64 Measured ≦ Baseline		
7 Feb 2024	15:55	Cloudy	68.8	71.9	65.1	65.6	66		
15 Feb 2024	14:14	Sunny	67.5	69.0	65.6	65.6	63		
21 Feb 2024	11:35	Fine	66.6	67.9	65.2	65.6	60		
27 Feb 2024	13:39	Sunny	68.6	70.4	66.4	65.6	66		

Location CM4 - Tin Hau Temple, Cha Kwo Ling

	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
							1		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1 Feb 2024	11:10	Fine	70.9	75.2	68.3	62.0	70		
7 Feb 2024	9:21	Cloudy	59.3	62.2	53.9	62.0	59 Measured \leq Baseline		
15 Feb 2024	12:34	Sunny	57.8	62.1	50.0	62.0	58 Measured ≦ Baseline		
21 Feb 2024	15:15	Fine	60.8	63.5	55.8	62.0	61 Measured \leq Baseline		
27 Feb 2024	15:28	Sunny	61.4	63.7	57.0	62.0	61 Measured \leq Baseline		

Location CM5 - CCC Kei Faat Primary School, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
2410			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Feb 2024	16:30	Sunny	72.1	72.3	71.8	68.2	70		
7 Feb 2024	14:40	Cloudy	68.2	70.0	66.0	68.2	68 Measured ≦ Baseline		
15 Feb 2024	14:34	Sunny	65.2	67.7	61.5	68.2	65 Measured ≦ Baseline		
21 Feb 2024	11:00	Fine	67.1	69.6	63.9	68.2	67 Measured \leq Baseline		
27 Feb 2024	14:36	Sunny	69.4	71.7	66.0	68.2	63		



