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		
Date			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
4 Mar 2024	16:08	Cloudy	69.2	70.4	67.7	65.5	67		
14 Mar 2024	12:41	Fine	69.4	70.9	67.3	65.5	67		
20 Mar 2024	16:01	Sunny	70.6	73.5	67.4	65.5	69		
26 Mar 2024	12:48	Sunny	69.0	70.4	68.7	65.5	66		

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}		
4 Mar 2024	15:24	Cloudy	69.0	70.1	67.9	63.6	68		
14 Mar 2024	13:23	Fine	70.3	71.3	68.8	63.6	69		
20 Mar 2024	15:22	Sunny	68.7	69.8	67.3	63.6	67		
26 Mar 2024	13:38	Fine	69.7	70.9	68.3	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		
	Time								
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
4 Mar 2024	14:40	Cloudy	68.1	69.4	66.6	65.6	65		
14 Mar 2024	14:07	Fine	69.7	71.2	67.8	65.6	68		
20 Mar 2024	14:32	Sunny	69.2	71.0	67.0	65.6	67		
26 Mar 2024	14:24	Fine	68.4	69.6	66.7	65.6	65		

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	I	1	1			
			∟ eq	L ₁₀	L 90	∟ eq	∟ eq		
4 Mar 2024	12:56	Cloudy	60.0	62.4	54.6	62.0	60 Measured ≤ Baseline		
14 Mar 2024	10:15	Fine	62.5	64.7	56.2	62.0	53		
20 Mar 2024	12:52	Sunny	59.6	61.3	53.7	62.0	60 Measured ≦ Baseline		
26 Mar 2024	10:22	Sunny	60.6	62.9	55.6	62.0	61 Measured ≦ Baseline		

Location CM5 - CCC Kei Faat Primary School, Yau Tong

Date	Time	Weather	Unit: dB (A) (30-min)						
			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
4 Mar 2024	13:50	Cloudy	68.9	70.9	65.7	68.2	61		
14 Mar 2024	14:51	Fine	70.0	72.4	66.6	68.2	65		
20 Mar 2024	13:47	Sunny	67.6	69.6	64.2	68.2	68 Measured ≦ Baseline		
26 Mar 2024	15:20	Fine	69.3	72.2	65.0	68.2	63		



