Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong										
		Weather	Unit: dB (A) (30-min)							
Date	Time		Measured Noise Level			Baseline Level	Construction Noise Level			
	Time		L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}			
8 May 2025	10:10	Cloudy	66.1	65.8	64.3	65.5	57			
14 May 2025	11:45	Sunny	65.9	68.5	66.9	65.5	55			
20 May 2025	12:30	Sunny	66.9	68.2	65.2	65.5	61			
26 May 2025	10:00	Sunny	70.5	72.8	67.7	65.5	69			

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}		
8 May 2025	9:30	Cloudy	65.8	67.0	64.3	63.6	62		
14 May 2025	10:05	Sunny	66.1	67.6	63.7	63.6	63		
20 May 2025	11:45	Sunny	66.6	67.7	65.2	63.6	64		
26 May 2025	9:00	Sunny	70.1	72.7	67.8	63.6	69		

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 _{ea}	L ₁₀	L 90	L _{eq}	L _{ea}		
8 May 2025	14:50	Cloudy	55.0	57.5	49.6	65.6	55 Measured ≦ Baseline		
14 May 2025	9:20	Sunny	66.4	68.4	64.3	65.6	59		
20 May 2025	14:55	Sunny	66.2	67.4	65.0	65.6	57		
26 May 2025	11:00	Sunny	70.6	72.9	67.5	65.6	69		

Location CM4 - Tin Hau Temple, Cha Kwo Ling

	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{ea}	L ₁₀	L 90	L _{eq}	L _{eq}		
8 May 2025	0:00	Cloudy	65.6	68.0	61.4	62.0	63		
14 May 2025	10:55	Sunny	65.6	66.9	63.9	62.0	63		
20 May 2025	10:10	Sunny	62.2	65.1	55.4	62.0	49		
26 May 2025	15:00	Sunny	67.8	70.4	64.7	62.0	66		

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		
			-				_		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
8 May 2025	12:30	Cloudy	65.6	68.0	61.4	68.2	66 Measured ≦ Baseline		
14 May 2025	14:30	Sunny	57.0	59.5	52.5	68.2	57 Measured \leq Baseline		
20 May 2025	14:10	Sunny	65.8	67.9	62.8	68.2	66 Measured ≦ Baseline		
26 May 2025	13:00	Sunny	68.4	70.9	65.8	68.2	55		



