Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

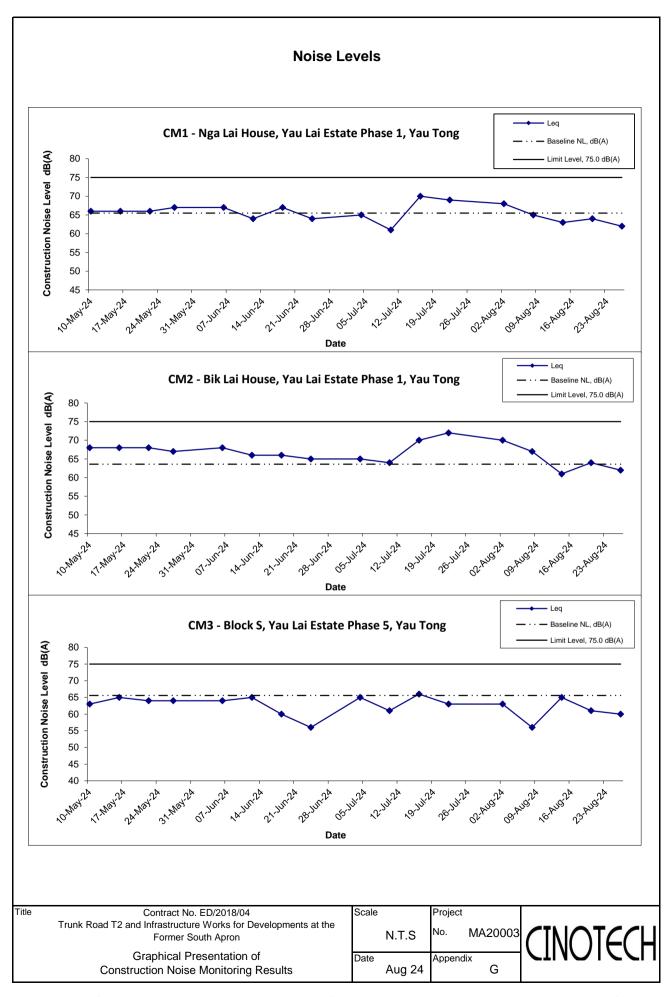
.ocation CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong Unit: dB (A) (30-min)								
Date	Time	Weather	Measured Noise Level			Baseline Level	Construction Noise Level	
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}	
2 Aug 2024	15:58	Sunny	70.1	73.0	65.1	65.5	68	
8 Aug 2024	14:28	Sunny	68.5	70.0	66.6	65.5	65	
14 Aug 2024	13:50	Fine	67.3	68.5	65.5	65.5	63	
20 Aug 2024	14:20	Fine	67.8	69.0	66.3	65.5	64	
26 Aug 2024	12:50	Fine	61.7	62.8	59.5	65.5	62 Measured ≦ Baseline	

Location CM2 - Bik 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		
Date	Time		L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
2 Aug 2024	15:21	Sunny	71.2	73.4	68.5	63.6	70		
8 Aug 2024	13:49	Sunny	68.6	69.6	67.1	63.6	67		
14 Aug 2024	12:25	Fine	65.4	66.5	63.9	63.6	61		
20 Aug 2024	13:40	Fine	66.8	68.0	65.7	63.6	64		
26 Aug 2024	13:25	Fine	62.4	64.1	60.4	63.6	62 Measured ≦ Baseline		

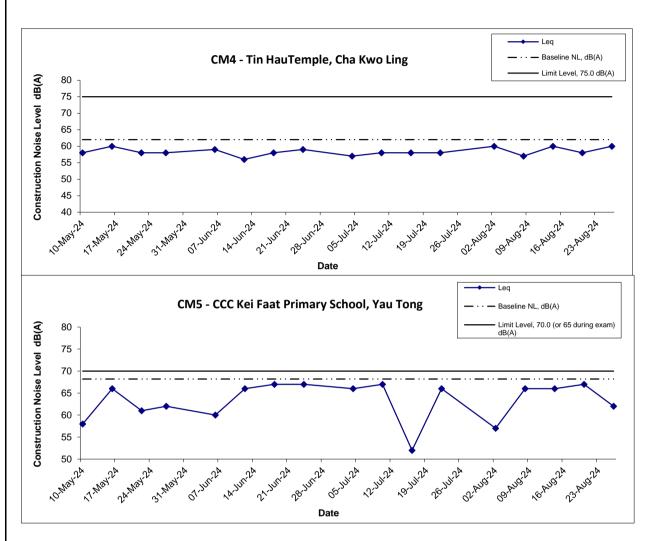
Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Date			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
2 Aug 2024	14:32	Sunny	67.5	68.8	66.2	65.6	63		
8 Aug 2024	15:09	Sunny	66.1	67.4	64.8	65.6	56		
14 Aug 2024	14:35	Fine	64.9	65.9	63.7	65.6	65 Measured ≦ Baseline		
20 Aug 2024	12:15	Fine	61.2	63.8	54.2	65.6	61 Measured ≦ Baseline		
26 Aug 2024	14:50	Fine	60.4	61.7	59.0	65.6	60 Measured ≦ Baseline		

Location CM4 - Tin Hau Temple, Cha Kwo Ling									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Dato			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
2 Aug 2024	12:55	Sunny	59.9	62.5	53.8	62.0	60 Measured ≦ Baseline		
8 Aug 2024	10:27	Sunny	56.6	59.3	51.4	62.0	57 Measured ≦ Baseline		
14 Aug 2024	10:00	Fine	60.2	62.8	59.4	62.0	60 Measured ≦ Baseline		
20 Aug 2024	10:10	Fine	58.4	59.6	53.5	62.0	58 Measured ≦ Baseline		
26 Aug 2024	11:10	Fine	64.1	65.7	58.0	62.0	60		

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}		
2 Aug 2024	13:49	Sunny	68.5	70.8	64.5	68.2	57		
8 Aug 2024	13:52	Sunny	66.1	68.9	61.9	68.2	66 Measured ≦ Baseline		
14 Aug 2024	10:50	Fine	65.9	68.1	64.9	68.2	66 Measured ≦ Baseline		
20 Aug 2024	11:00	Fine	67.1	68.9	64.0	68.2	67 Measured ≦ Baseline		
26 Aug 2024	14:10	Fine	61.7	63.2	56.8	68.2	62 Measured ≦ Baseline		



Noise Levels



Notes:

Title

- 1) The major activitie(s) being carried out on site during the reporting period is/are presented in Section 1.10
- 2) The weather conditions during the reporting month are presented in Appendix C.
- 3) Other factors which might affect the monitoring results are presented in Section 3.13.

Contract No. ED/2018/04
Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron

Graphical Presentation of Construction Noise Monitoring Results

Scale

N.T.S

No. MA20003

Date

Aug 24

Appendix

G