Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

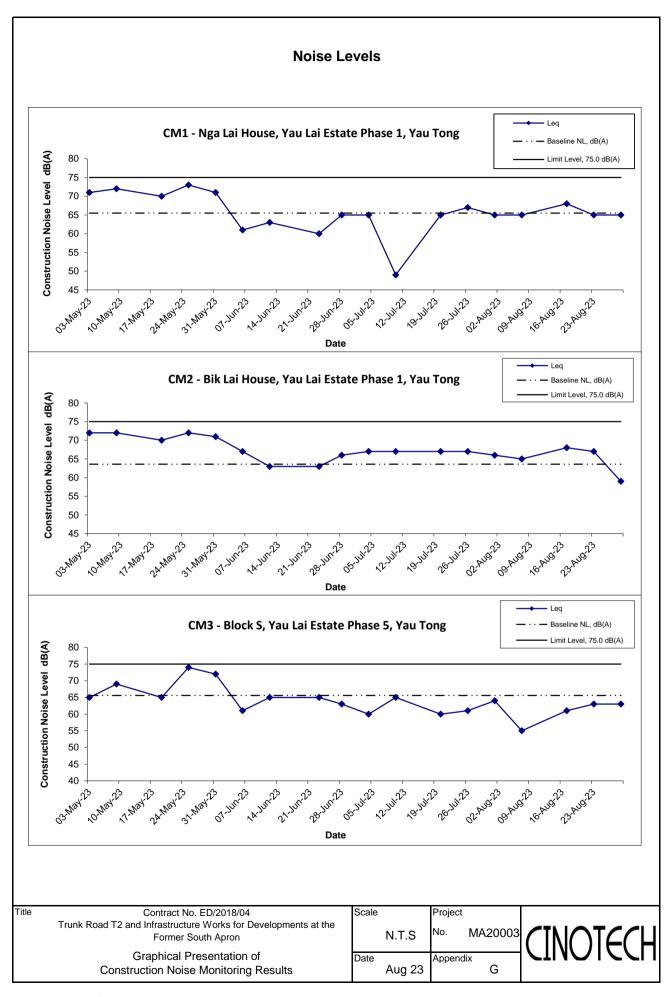
ocation CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong									
Date	Time	Weather	Unit: dB (A) (30-min)						
			Measured Noise Level			Baseline Level	Construction Noise Level		
24.0			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1 Aug 2023	12:55	Sunny	68.2	69.7	66.4	65.5	65		
7 Aug 2023	10:37	Cloudy	68.2	69.6	66.4	65.5	65		
17 Aug 2023	16:13	Drizzle	69.9	71.5	68.1	65.5	68		
23 Aug 2023	12:15	Sunny	68.5	69.9	66.2	65.5	65		
29 Aug 2023	14:49	Sunny	64.5	65.7	63.2	65.5	65 Measured ≤ Baseline		

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		
Date			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1 Aug 2023	13:41	Sunny	68.2	69.3	66.8	63.6	66		
7 Aug 2023	11:37	Cloudy	67.4	68.6	65.9	63.6	65		
17 Aug 2023	15:25	Drizzle	69.2	70.6	67.3	63.6	68		
23 Aug 2023	11:31	Sunny	68.8	69.9	67.1	63.6	67		
29 Aug 2023	14:16	Sunny	64.9	66.0	63.5	63.6	59		

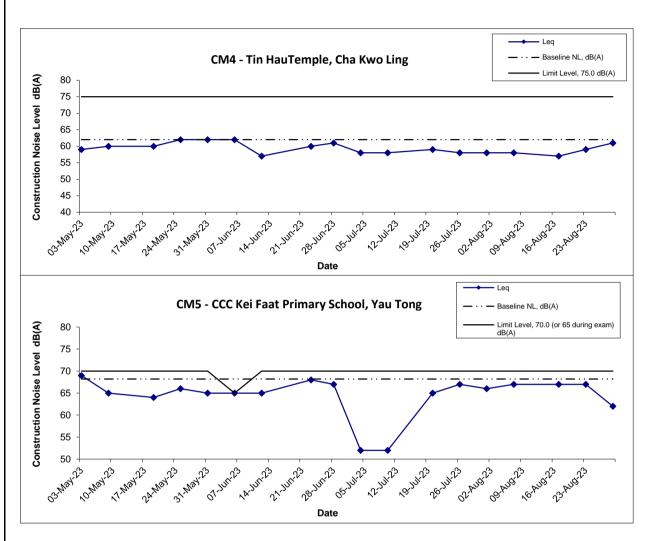
Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong									
		Weather	Unit: dB (A) (30-min)						
Date	Time		Measured Noise Level			Baseline Level	Construction Noise Level		
	11110		L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Aug 2023	14:29	Sunny	67.7	68.8	66.3	65.6	64		
7 Aug 2023	12:36	Cloudy	66.0	67.3	64.4	65.6	55		
17 Aug 2023	14:29	Cloudy	67.0	68.4	65.4	65.6	61		
23 Aug 2023	10:01	Sunny	67.5	68.8	65.8	65.6	63		
29 Aug 2023	13:30	Sunny	62.5	63.6	61.2	65.6	63 Measured ≤ Baseline		

ocation CM4 - Tin Hau Temple, Cha Kwo Ling									
	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 Aug 2023	10:33	Fine	58.2	59.6	52.7	62.0	58 Measured ≦ Baseline		
7 Aug 2023	14:15	Sunny	57.8	60.5	52.3	62.0	58 Measured ≦ Baseline		
17 Aug 2023	1:02	Cloudy	57.1	59.9	51.6	62.0	57 Measured ≤ Baseline		
23 Aug 2023	13:10	Fine	63.8	66.7	56.0	62.0	59		
29 Aug 2023	12:03	Sunny	60.5	62.8	55.7	62.0	61 Measured ≤ 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		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
1 Aug 2023	11:30	Sunny	65.8	68.0	61.6	68.2	66 Measured ≤ Baseline		
7 Aug 2023	13:45	Sunny	66.7	69.5	62.2	68.2	67 Measured ≤ Baseline		
17 Aug 2023	13:54	Cloudy	67.2	69.6	63.7	68.2	67 Measured ≤ Baseline		
23 Aug 2023	9:15	Sunny	67.3	69.7	63.0	68.2	67 Measured ≦ Baseline		
29 Aug 2023	12:51	Sunny	62.4	64.6	59.1	68.2	62 Measured ≤ Baseline		



Noise Levels



Notes:

- 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.

Title 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 23

Appendix
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