Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

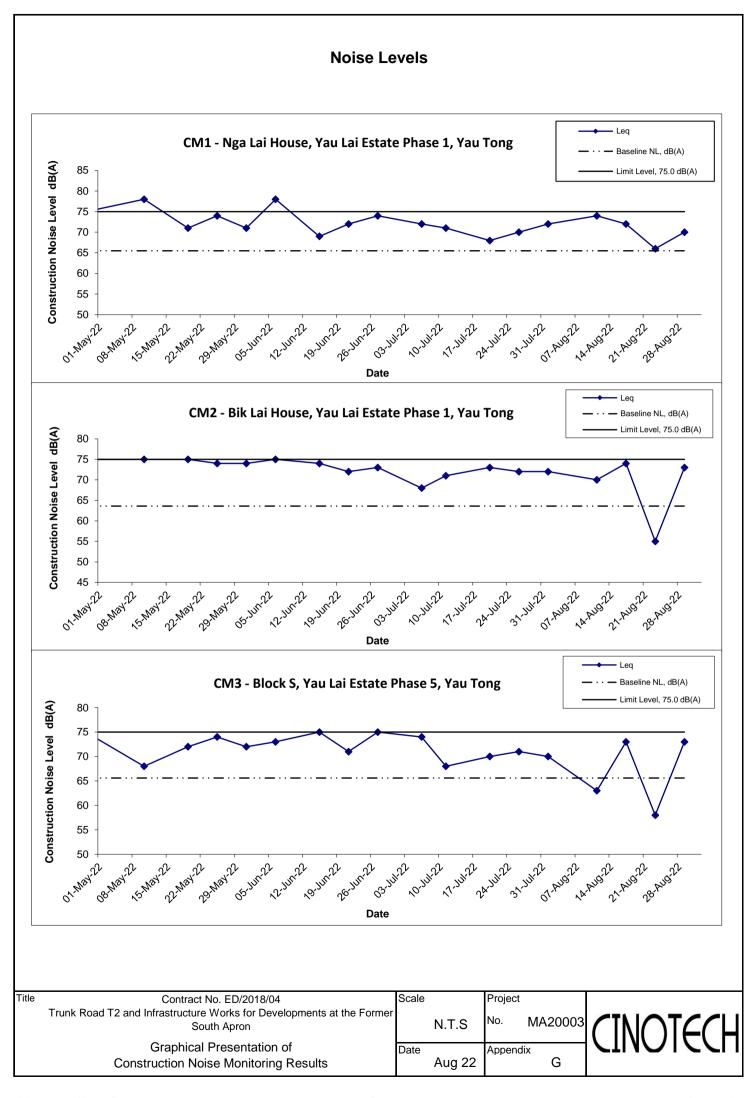
Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong									
		Weather	Unit: dB (A) (30-min)						
Date	Time		Measured Noise Level			Baseline Level	Construction Noise Level		
	Time		L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Aug 2022	9:42	Sunny	72.9	75.9	70.4	65.5	72		
11 Aug 2022	11:40	Drizzle	74.9	76.9	72.2	65.5	74		
17 Aug 2022	11:48	Cloudy	73.2	74.4	71.7	65.5	72		
23 Aug 2022	16:35	Fine	68.6	71.5	62.7	65.5	66		
29 Aug 2022	13:20	Sunny	71.4	72.6	70.0	65.5	70		

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 Aug 2022	9:00	Sunny	72.3	75.1	70.1	63.6	72		
11 Aug 2022	10:55	Drizzle	70.8	72.9	68.0	63.6	70		
17 Aug 2022	11:02	Cloudy	74.3	76.4	71.2	63.6	74		
23 Aug 2022	17:05	Fine	54.6	57.2	50.5	63.6	55 Measured ≦ Baseline		
29 Aug 2022	14:05	Sunny	73.8	75.8	71.2	63.6	73		

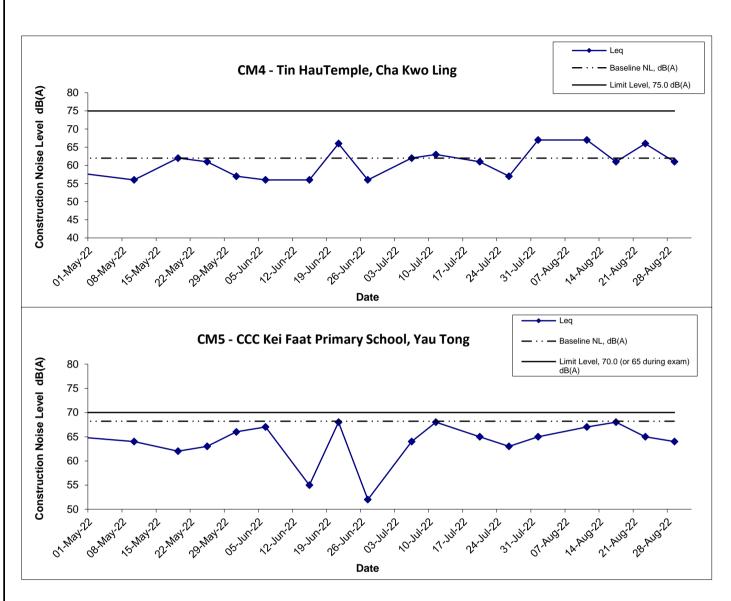
Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Aug 2022	10:21	Sunny	71.2	74.9	69.3	65.6	70		
11 Aug 2022	10:05	Drizzle	67.6	68.9	66.2	65.6	63		
17 Aug 2022	10:10	Cloudy	74.1	76.0	71.5	65.6	73		
23 Aug 2022	17:15	Fine	58.1	59.2	56.7	65.6	58 Measured ≦ Baseline		
29 Aug 2022	15:00	Sunny	73.7	75.5	71.4	65.6	73		

Leastien OMA. Tip Hey Temple Obe Kore Linu									
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 _{eq}	L ₁₀	L ₉₀	L _{eq}	L _{eq}		
1 Aug 2022	13:05	Sunny	68.3	70.2	66.1	62.0	67		
11 Aug 2022	14:05	Drizzle	68.3	71.3	60.5	62.0	67		
17 Aug 2022	13:54	Cloudy	64.7	65.5	60.8	62.0	61		
23 Aug 2022	10:11	Sunny	67.5	69.9	63.5	62.0	66		
29 Aug 2022	10:20	Fine	60.8	62.0	57.4	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 2022	10:56	Sunny	64.9	66.9	62.1	68.2	65 Measured ≤ Baseline		
11 Aug 2022	9:20	Drizzle	70.5	72.7	67.3	68.2	67		
17 Aug 2022	9:24	Cloudy	71.2	73.5	68.0	68.2	68		
23 Aug 2022	11:00	Sunny	69.8	71.9	67.0	68.2	65		
29 Aug 2022	9:30	Fine	69.7	71.6	66.9	68.2	64		



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 Project
No. MA20003

Date Aug 22

Appendix
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