Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

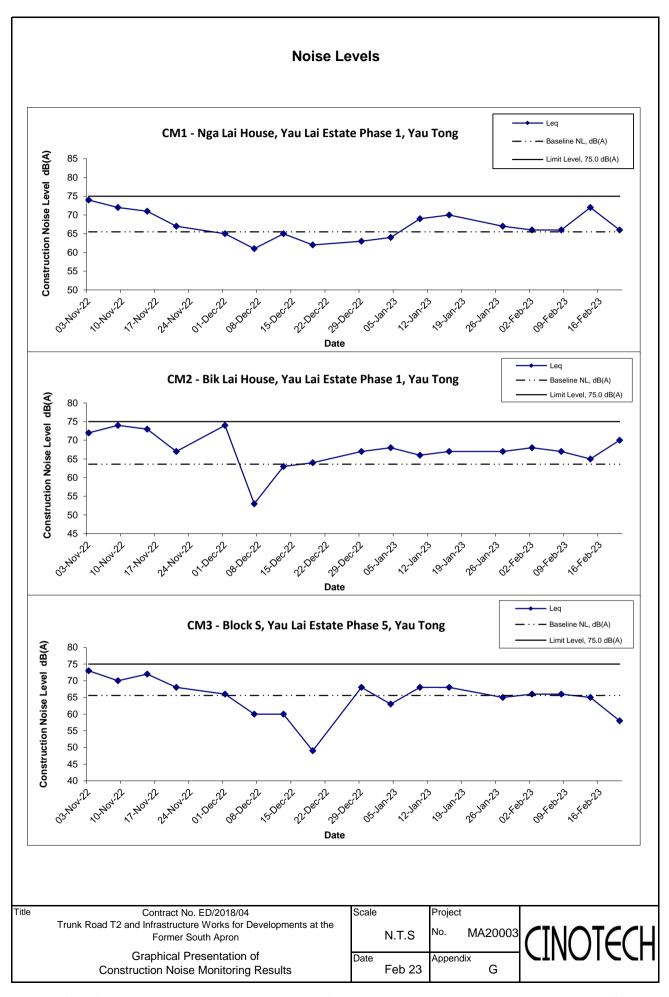
ocation CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong									
		Weather	Unit: dB (A) (30-min)						
Date	Time		Measured Noise Level			Baseline Level	Construction Noise Level		
	11110		L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
2 Feb 2023	13:27	Sunny	68.9	70.0	67.6	65.5	66		
8 Feb 2023	11:34	Cloudy	68.8	69.9	67.5	65.5	66		
14 Feb 2023	17:24	Fine	72.7	74.7	70.5	65.5	72		
20 Feb 2023	12:09	Fine	68.6	69.7	67.1	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}		
2 Feb 2023	10:45	Sunny	69.5	70.8	68.1	63.6	68		
8 Feb 2023	10:53	Cloudy	68.8	69.9	67.7	63.6	67		
14 Feb 2023	15:58	Fine	67.6	69.6	63.8	63.6	65		
20 Feb 2023	12:55	Fine	70.6	73.6	66.6	63.6	70		

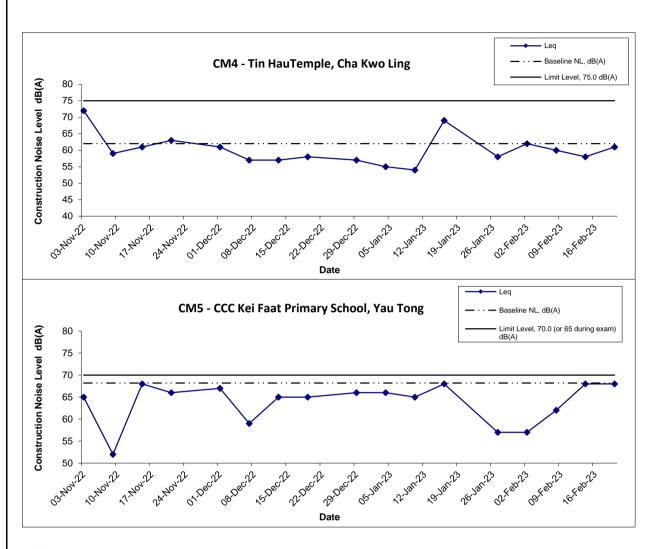
Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
Date			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
2 Feb 2023	10:00	Sunny	69.0	70.2	67.7	65.6	66		
8 Feb 2023	10:17	Cloudy	68.7	70.5	66.9	65.6	66		
14 Feb 2023	15:03	Fine	68.4	69.4	67.1	65.6	65		
20 Feb 2023	11:17	Fine	66.3	68.0	60.5	65.6	58		

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}		
2 Feb 2023	13:44	Sunny	61.6	62.1	54.6	62.0	62 Measured ≤ Baseline		
8 Feb 2023	13:34	Fine	59.5	62.2	54.7	62.0	60 Measured ≦ Baseline		
14 Feb 2023	11:30	Fine	57.8	60.4	51.1	62.0	58 Measured ≦ Baseline		
20 Feb 2023	14:42	Fine	60.9	63.9	55.2	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}		
2 Feb 2023	9:15	Fine	68.5	70.8	64.3	68.2	57		
8 Feb 2023	9:25	Cloudy	69.2	71.6	65.2	68.2	62		
14 Feb 2023	10:30	Fine	68.1	71.0	56.0	68.2	68 Measured ≤ Baseline		
20 Feb 2023	13:42	Fine	68.1	70.1	64.5	68.2	68 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

Project

N.T.S

No. MA20003

Date

Feb 23

Appendix

Feb 23

G