Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

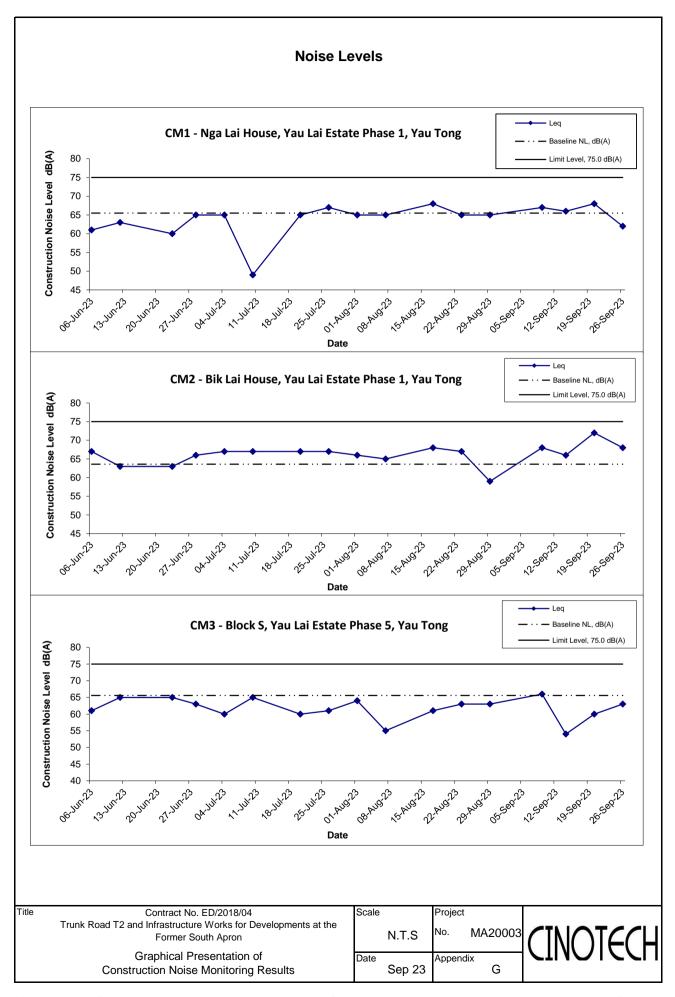
Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong									
		Weather	Unit: dB (A) (30-min)						
Date	Time		Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
9 Sep 2023	16:18	Cloudy	69.5	69.8	67.9	65.5	67		
14 Sep 2023	15:20	Cloudy	68.8	69.9	67.6	65.5	66		
20 Sep 2023	10:35	Sunny	70.1	71.7	68.5	65.5	68		
26 Sep 2023	10:53	Sunny	67.2	70.5	61.2	65.5	62		

Location CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong									
			Unit: dB (A) (30-min)						
Date	Time	Weather	Meas	sured Noise	Level	Baseline Level	Construction Noise Level		
Date	Time	Wedner	L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
9 Sep 2023	14:39	Cloudy	69.1	69.8	68.3	63.6	68		
14 Sep 2023	14:41	Cloudy	68.1	69.2	67.0	63.6	66		
20 Sep 2023	10:00	Fine	72.7	73.0	72.5	63.6	72		
26 Sep 2023	11:38	Sunny	69.4	71.4	66.5	63.6	68		

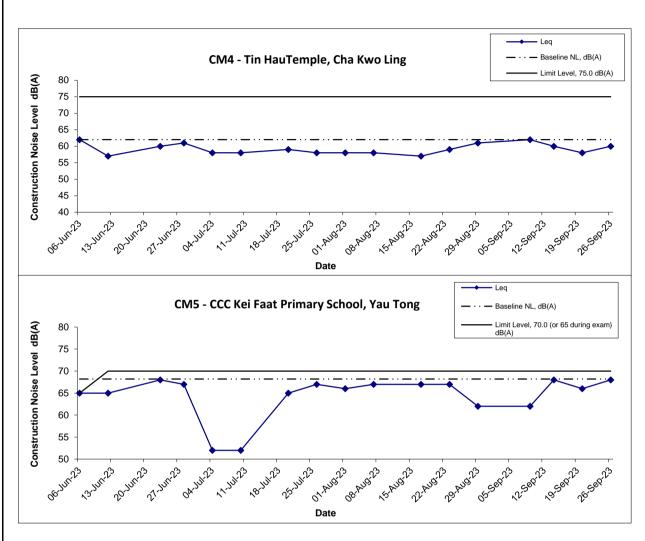
Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong									
	Time	Weather	Unit: dB (A) (30-min)						
Date			Measured Noise Level			Baseline Level	Construction Noise Level		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
9 Sep 2023	13:52	Cloudy	68.6	69.7	67.3	65.6	66		
14 Sep 2023	13:50	Cloudy	65.9	67.2	65.8	65.6	54		
20 Sep 2023	13:37	Sunny	66.6	67.6	65.5	65.6	60		
26 Sep 2023	10:07	Sunny	62.5	64.1	60.4	65.6	63 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		
			L _{eq}	L ₁₀	L 90	L _{eq}	L _{eq}		
9 Sep 2023	10:52	Cloudy	61.7	64.7	58.2	62.0	62 Measured ≤ Baseline		
14 Sep 2023	11:47	Cloudy	59.7	61.9	54.3	62.0	60 Measured ≤ Baseline		
20 Sep 2023	12:06	Sunny	58.3	60.9	53.6	62.0	58 Measured ≤ Baseline		
26 Sep 2023	15:05	Sunny	59.7	62.6	54.0	62.0	60 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}		
9 Sep 2023	13:17	Cloudy	69.2	70.8	66.4	68.2	62		
14 Sep 2023	13:01	Cloudy	67.9	70.1	63.9	68.2	68 Measured ≦ Baseline		
20 Sep 2023	12:53	Sunny	66.2	69.1	61.6	68.2	66 Measured ≤ Baseline		
26 Sep 2023	13:37	Sunny	67.6	70.5	62.2	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

Appendix

Sep 23

G