Appendix G - Noise Monitoring Results

(0700-1900 hrs on Normal Weekdays)

Location CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong

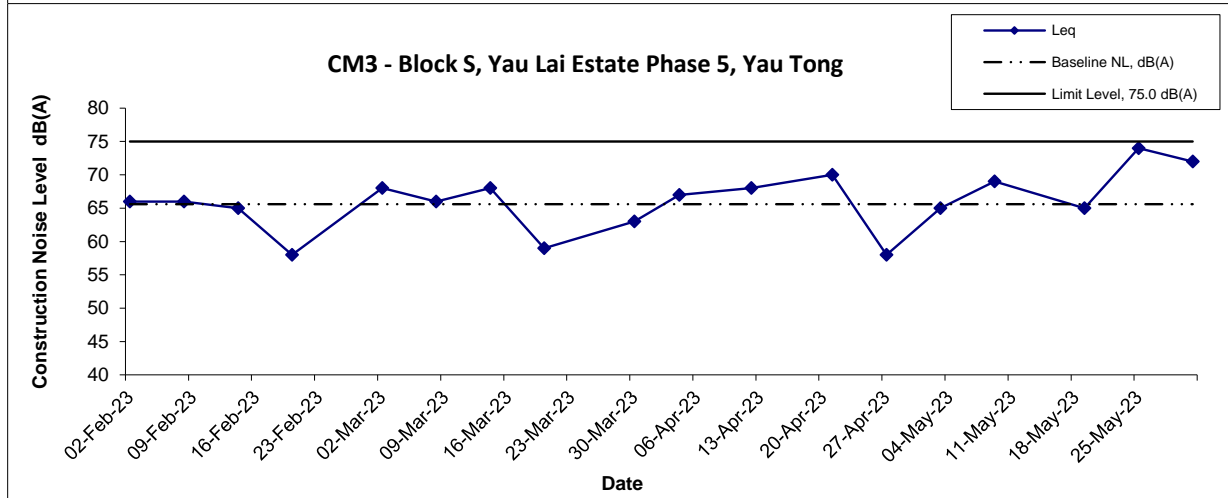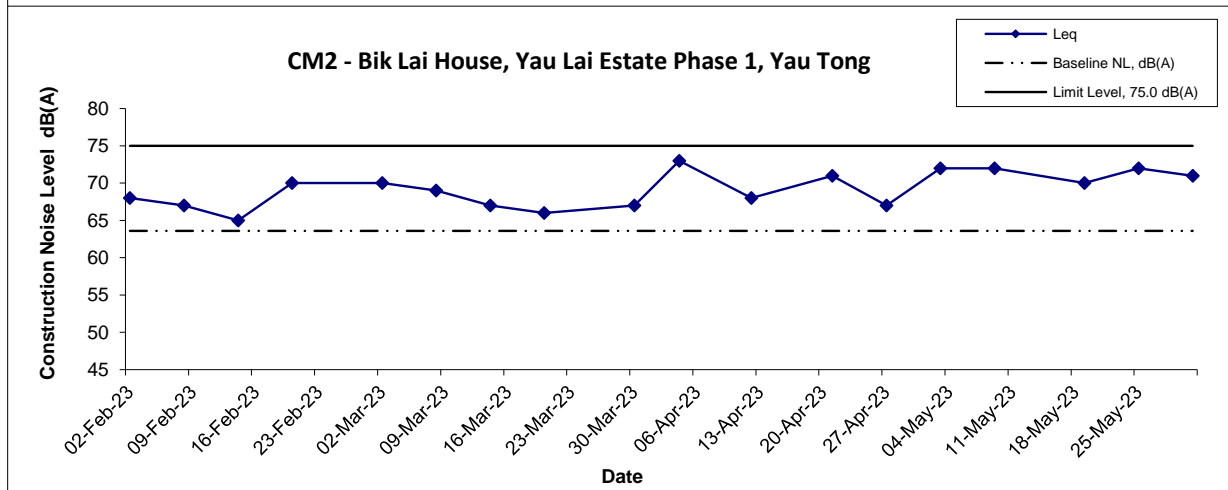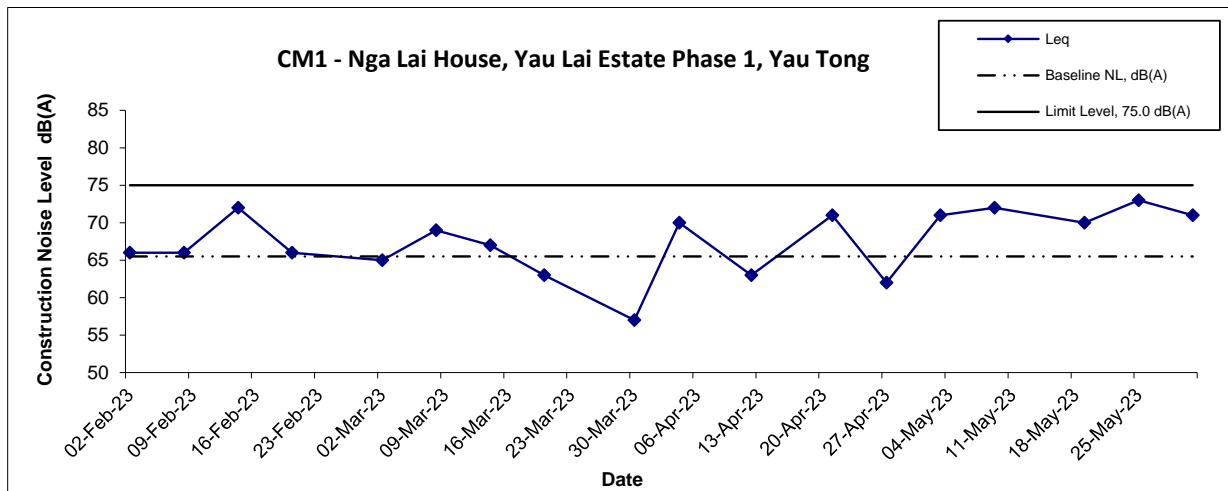| Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L_{eq}	L_{10}	L_{90}	L_{eq}	L_{eq}
3 May 2023	15:15	Fine	71.8	75.1	67.7	65.5	71
9 May 2023	14:00	Sunny	72.6	75.8	60.1	65.5	72
19 May 2023	13:31	Fine	71.4	72.5	70.0	65.5	70
25 May 2023	10:00	Fine	74.0	77.7	62.4	65.5	73
31 May 2023	13:51	Sunny	71.7	73.8	68.0	65.5	71

Location CM2 - Bik 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
			L_{eq}	L_{10}	L_{90}	L_{eq}	L_{eq}
3 May 2023	14:00	Fine	72.2	73.4	71.9	63.6	72
9 May 2023	15:00	Sunny	72.4	76.2	60.5	63.6	72
19 May 2023	15:00	Fine	70.6	71.6	69.5	63.6	70
25 May 2023	9:00	Fine	73.0	77.2	57.0	63.6	72
31 May 2023	14:49	Sunny	71.8	73.8	67.2	63.6	71

Location CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong

Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L_{eq}	L_{10}	L_{90}	L_{eq}	L_{eq}
3 May 2023	16:00	Fine	68.4	69.6	68.3	65.6	65
9 May 2023	13:00	Sunny	70.8	74.9	53.4	65.6	69
19 May 2023	14:18	Fine	68.5	69.4	67.4	65.6	65
25 May 2023	11:00	Fine	74.9	77.1	64.1	65.6	74
31 May 2023	13:54	Sunny	72.5	74.9	67.5	65.6	72

Location CM4 - Tin Hau Temple, Cha Kwo Ling

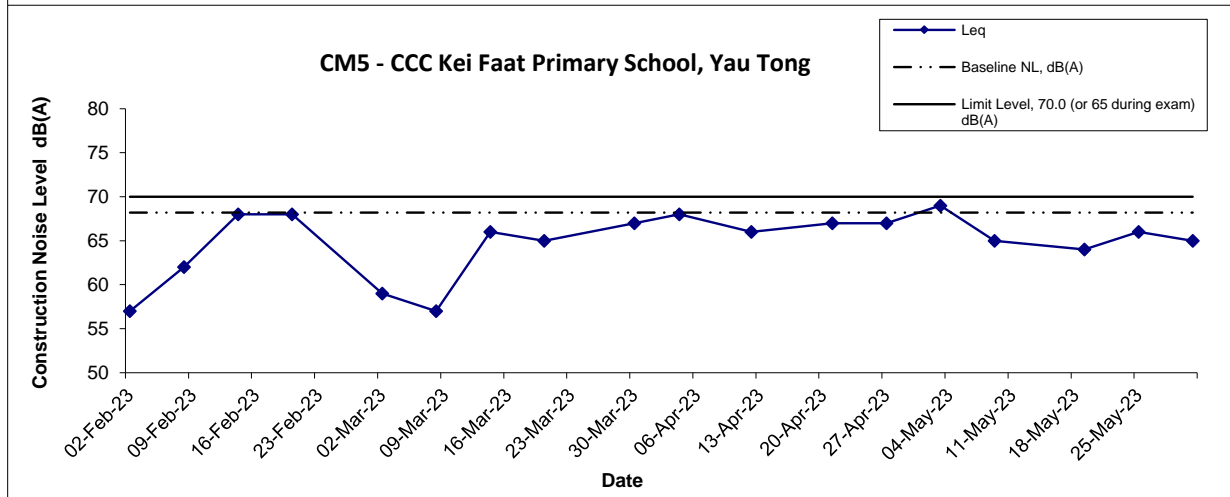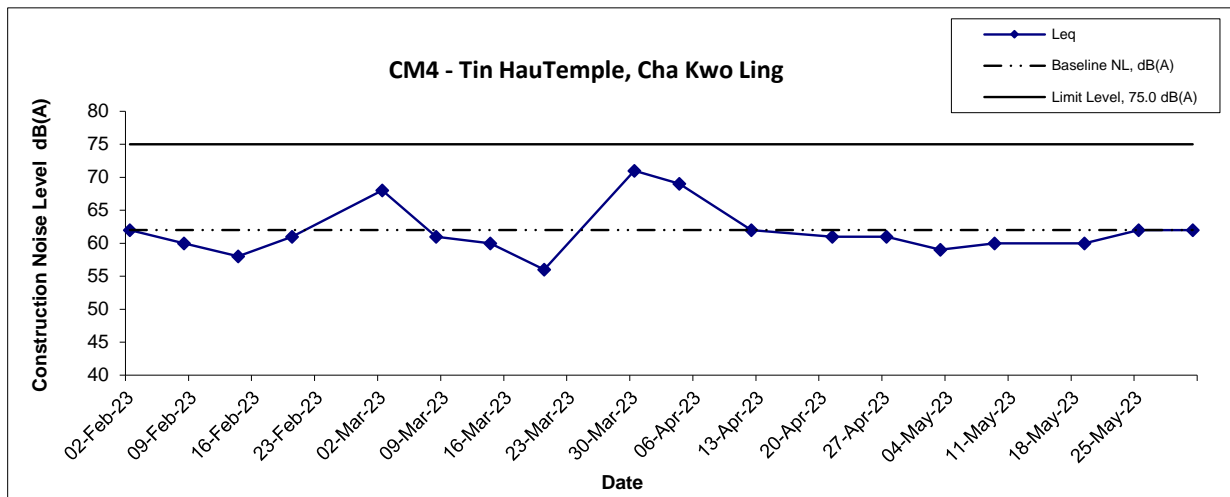| Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L_{eq}	L_{10}	L_{90}	L_{eq}	L_{eq}
3 May 2023	12:05	Fine	59.4	61.2	52.3	62.0	59 Measured $\leq$ Baseline
9 May 2023	11:00	Sunny	64.0	65.7	59.4	62.0	60
19 May 2023	16:37	Fine	60.2	62.7	53.8	62.0	60 Measured $\leq$ Baseline
25 May 2023	14:00	Fine	61.5	63.4	58.8	62.0	62 Measured $\leq$ Baseline
31 May 2023	12:56	Sunny	61.7	65.1	47.9	62.0	62 Measured $\leq$ Baseline

Location CM5 - CCC Kei Faat Primary School, Yau Tong

Date	Time	Weather	Unit: dB (A) (30-min)				
			Measured Noise Level			Baseline Level	Construction Noise Level
			L_{eq}	L_{10}	L_{90}	L_{eq}	L_{eq}
3 May 2023	13:35	Fine	71.8	74.5	66.9	68.2	69
9 May 2023	10:00	Sunny	64.9	66.7	62.1	68.2	65 Measured $\leq$ Baseline
19 May 2023	15:54	Fine	69.6	71.9	66.2	68.2	64
25 May 2023	13:00	Fine	65.5	67.6	62.4	68.2	66 Measured $\leq$ Baseline
31 May 2023	16:06	Drizzle	69.8	73.4	66.1	68.2	65

Noise Levels

CM1 - Nga Lai House, Yau Lai Estate Phase 1, Yau Tong

Legend:
- Leq
- Baseline NL, dB(A)
- Limit Level, 75.0 dB(A)

Y-axis: Construction Noise Level dB(A) (50–85)
X-axis: Date (02-Feb-23 to 25-May-23)

CM2 - Bik Lai House, Yau Lai Estate Phase 1, Yau Tong

Legend:
- Leq
- Baseline NL, dB(A)
- Limit Level, 75.0 dB(A)

Y-axis: Construction Noise Level dB(A) (45–80)
X-axis: Date (02-Feb-23 to 25-May-23)

CM3 - Block S, Yau Lai Estate Phase 5, Yau Tong

Legend:
- Leq
- Baseline NL, dB(A)
- Limit Level, 75.0 dB(A)

Y-axis: Construction Noise Level dB(A) (40–80)
X-axis: Date (02-Feb-23 to 25-May-23)

Title	Contract No. ED/2018/04 Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Scale	N.T.S	Project	No.	MA20003	CINOTECH
	Graphical Presentation of Construction Noise Monitoring Results	Date	May 23	Appendix		G	

Noise Levels

CM4 - Tin HauTemple, Cha Kwo Ling

CM5 - CCC Kei Faat Primary School, Yau Tong

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	Scale		Project	
	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron		N.T.S	No.	MA20003
	Graphical Presentation of Construction Noise Monitoring Results	Date	May 23	Appendix	G

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