

Appendix F - 24-hour TSP Monitoring Results

Location AM1 - Tin Hau Temple

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Mar-26	Cloudy	2.7861	2.8146	0.0284	16218.6	16242.6	24.0	1.22	1.21	1.22	1753.3	16.2
10-Mar-26	Fine	2.7782	2.8235	0.0453	16242.6	16266.6	24.0	1.22	1.22	1.22	1755.7	25.8
16-Mar-26	Cloudy	2.7931	2.8183	0.0252	16266.6	16290.6	24.0	1.21	1.21	1.21	1745.6	14.5
21-Mar-26	Sunny	2.7916	2.8053	0.0137	16290.6	16314.6	24.0	1.21	1.21	1.21	1742.3	7.9
27-Mar-26	Sunny	2.7847	2.8442	0.0596	16314.6	16338.6	24.0	1.20	1.20	1.20	1731.9	34.4
											Min	7.9
											Max	34.4
											Average	19.7

Location AM2 - Sai Tso Wan Recreation Ground

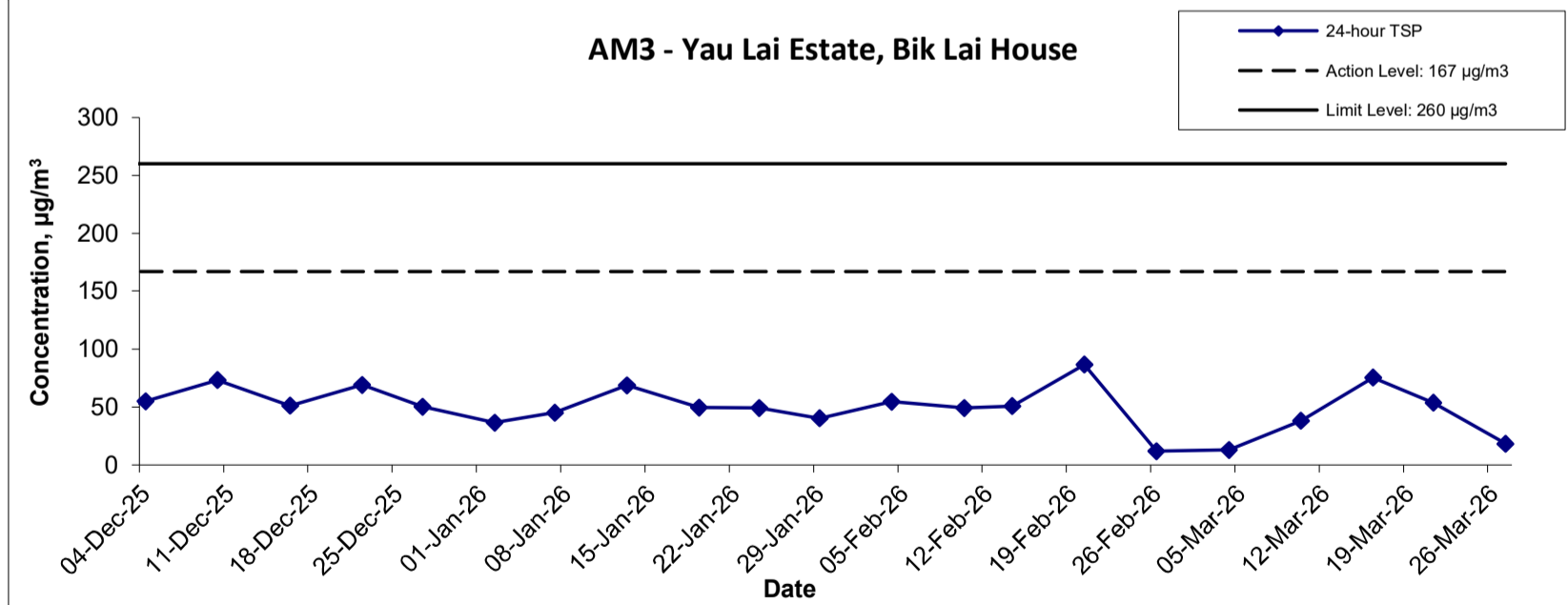
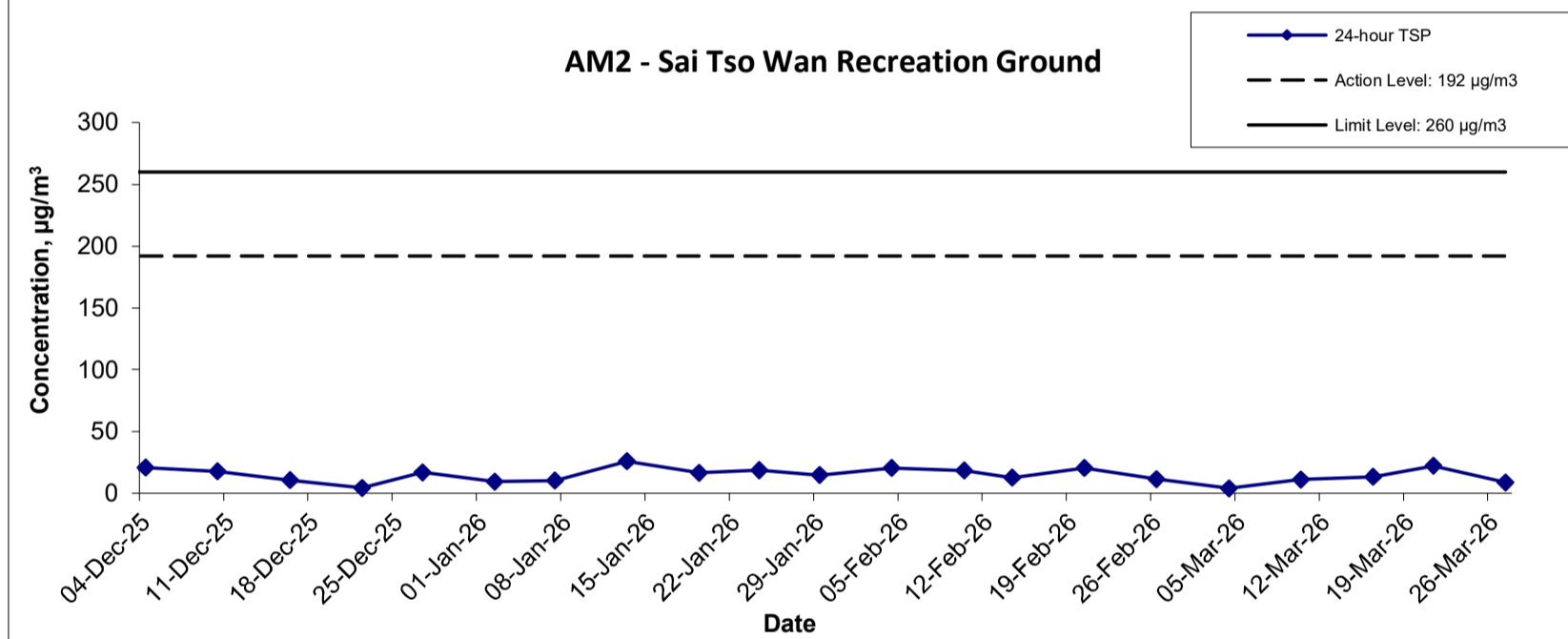
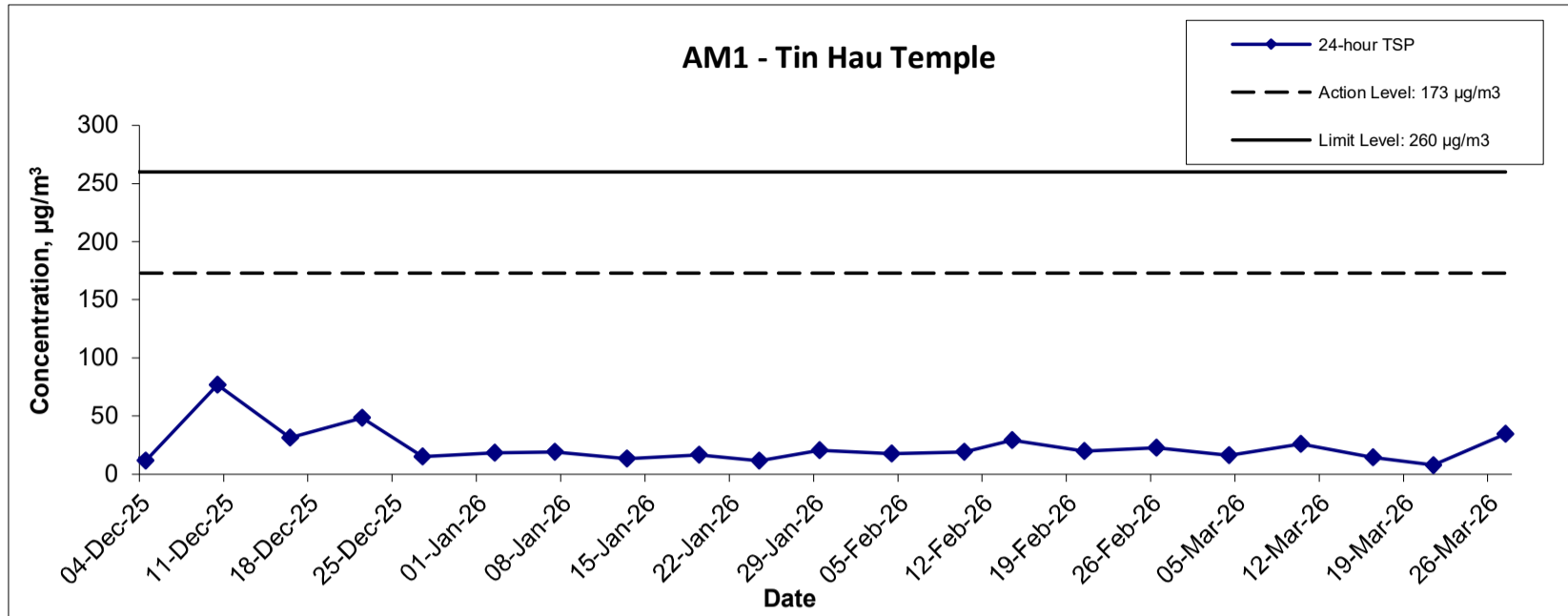
Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Mar-26	Cloudy	2.7403	2.7471	0.0069	37318.6	37342.6	24.0	1.22	1.21	1.22	1751.9	3.9
10-Mar-26	Fine	2.8486	2.8683	0.0196	37342.6	37366.6	24.0	1.22	1.22	1.22	1754.0	11.2
16-Mar-26	Cloudy	2.7963	2.8195	0.0232	37366.6	37390.6	24.0	1.21	1.21	1.21	1745.2	13.3
21-Mar-26	Fine	2.7905	2.8294	0.0389	37390.6	37414.6	24.0	1.21	1.21	1.21	1742.3	22.3
27-Mar-26	Sunny	2.8306	2.8458	0.0152	37414.6	37438.6	24.0	1.20	1.20	1.20	1733.2	8.8
											Min	3.9
											Max	22.3
											Average	11.9

Location AM3 - Yau Lai Estate, Bik Lai House

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Mar-26	Cloudy	2.7794	2.8020	0.0226	11566.6	11590.7	24.0	1.22	1.21	1.22	1755.1	12.9
10-Mar-26	Sunny	2.7988	2.8657	0.0669	11590.6	11614.7	24.0	1.22	1.22	1.22	1756.9	38.0
16-Mar-26	Fine	2.7766	2.9082	0.1316	11614.7	11638.7	24.0	1.21	1.21	1.21	1746.3	75.4
21-Mar-26	Sunny	2.7758	2.8693	0.0936	11638.7	11662.7	24.0	1.21	1.21	1.21	1743.8	53.7
27-Mar-26	Sunny	2.8292	2.8609	0.0318	11662.7	11686.7	24.0	1.21	1.21	1.21	1735.9	18.3
											Min	12.9
											Max	75.4
											Average	39.7

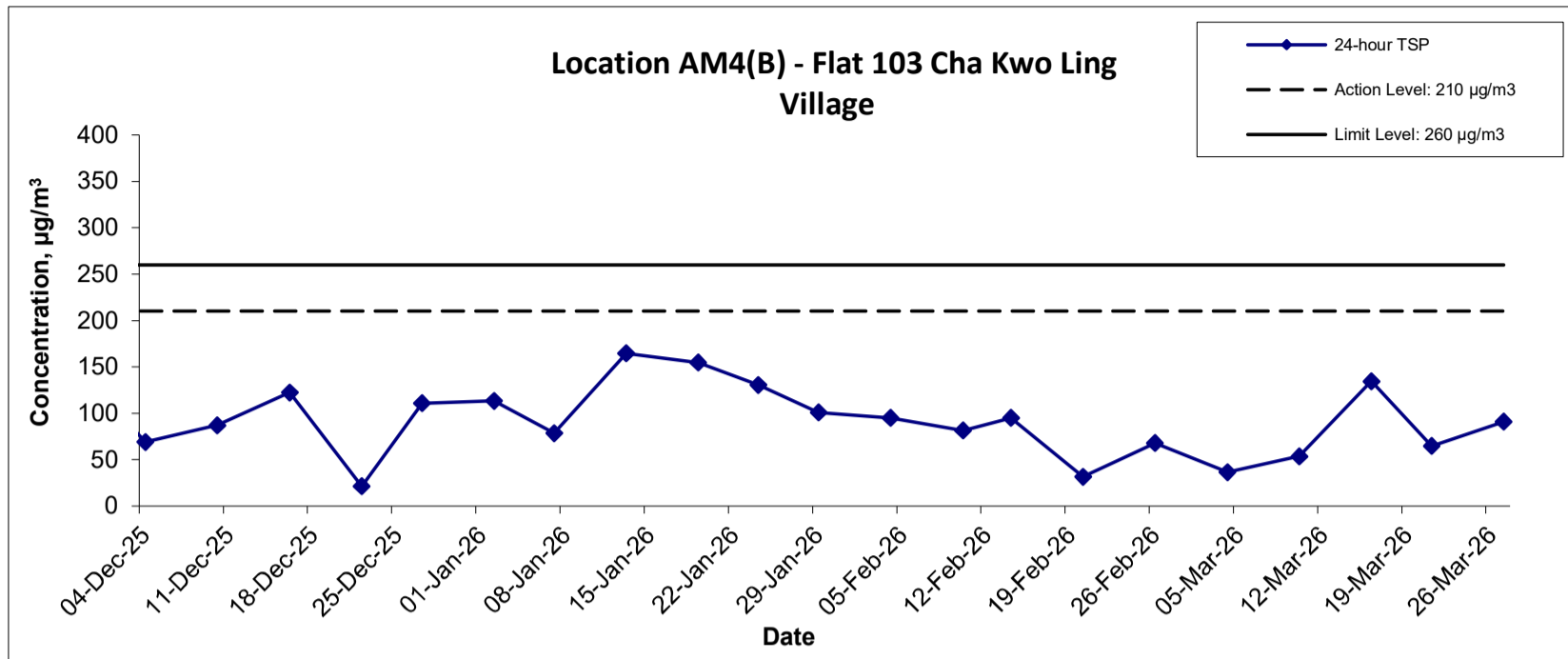
Location AM4(B) - Flat 103 Cha Kwo Ling Village

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Mar-26	Rainy	2.7655	2.8294	0.0639	24112.1	24136.1	24.0	1.21	1.21	1.21	1742.6	36.7
10-Mar-26	Fine	2.8024	2.8974	0.0950	24136.1	24160.1	24.0	1.23	1.23	1.23	1770.7	53.6
16-Mar-26	Sunny	2.8143	3.0511	0.2368	24160.1	24184.1	24.0	1.22	1.22	1.22	1762.0	134.4
21-Mar-26	Sunny	2.7800	2.8940	0.1140	24184.1	24208.1	24.0	1.22	1.22	1.22	1759.1	64.8
27-Mar-26	Sunny	2.8268	2.9863	0.1595	24208.1	24232.1	24.0	1.22	1.22	1.22	1750.1	91.2
											Min	36.7
											Max	134.4
											Average	76.1



Contract No. ED/2018/04 Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron Graphical Presentation of 24-hour TSP Monitoring Results	Scale N.T.S	Project No. MA20003	CINOTECH
	Date Mar-26	Appendix F	

24-hr TSP Concentration Levels



Notes:

- 1) The major activitie(s) being carried out on site during the reporting period is/are presented in Section 1.11
- 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 2.18.

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	Date	Mar-26	Appendix	F	