

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)
2-Jul-26	Cloudy	2.8192	2.8355	0.0163	16722.6	16746.6	24.0	1.21	1.21	1.21	1746.8	9.3
8-Jul-26	Sunny	2.8069	2.8149	0.0080	16746.6	16770.6	24.0	1.21	1.21	1.21	1743.3	4.6
14-Jul-26	Cloudy	2.8339	2.8657	0.0318	16770.6	16794.6	24.0	1.21	1.22	1.21	1747.9	18.2
20-Jul-26	Fine	2.8095	2.8244	0.0149	16794.6	16818.6	24.0	1.21	1.21	1.21	1747.2	8.5
25-Jul-26	Rainy	2.8385	2.8493	0.0108	16818.6	16842.6	24.0	1.21	1.21	1.21	1742.9	6.2
31-Jul-26	Rainy	2.8470	2.8603	0.0133	16842.6	16866.6	24.0	1.22	1.22	1.22	1754.2	7.6
											Min	4.6
											Max	18.2
											Average	9.1

Location AM2 - Sai Tso Wan Recreation Ground

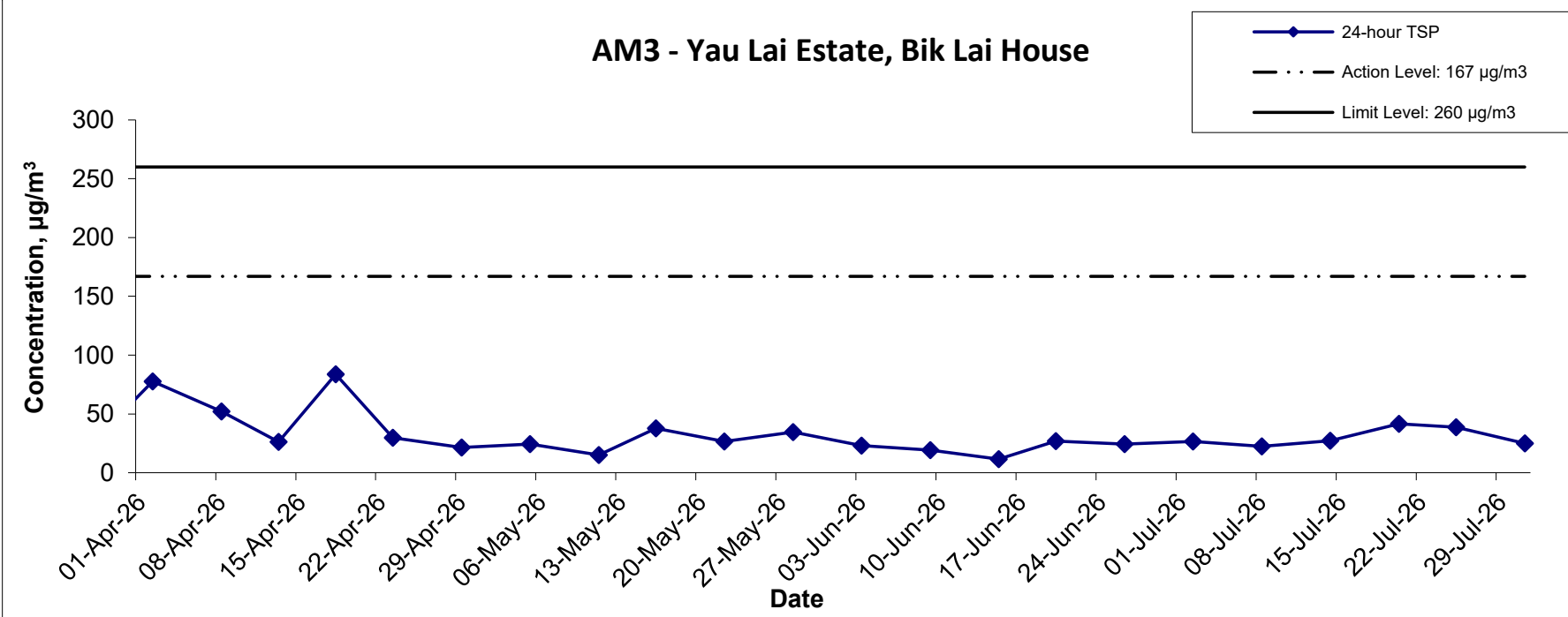
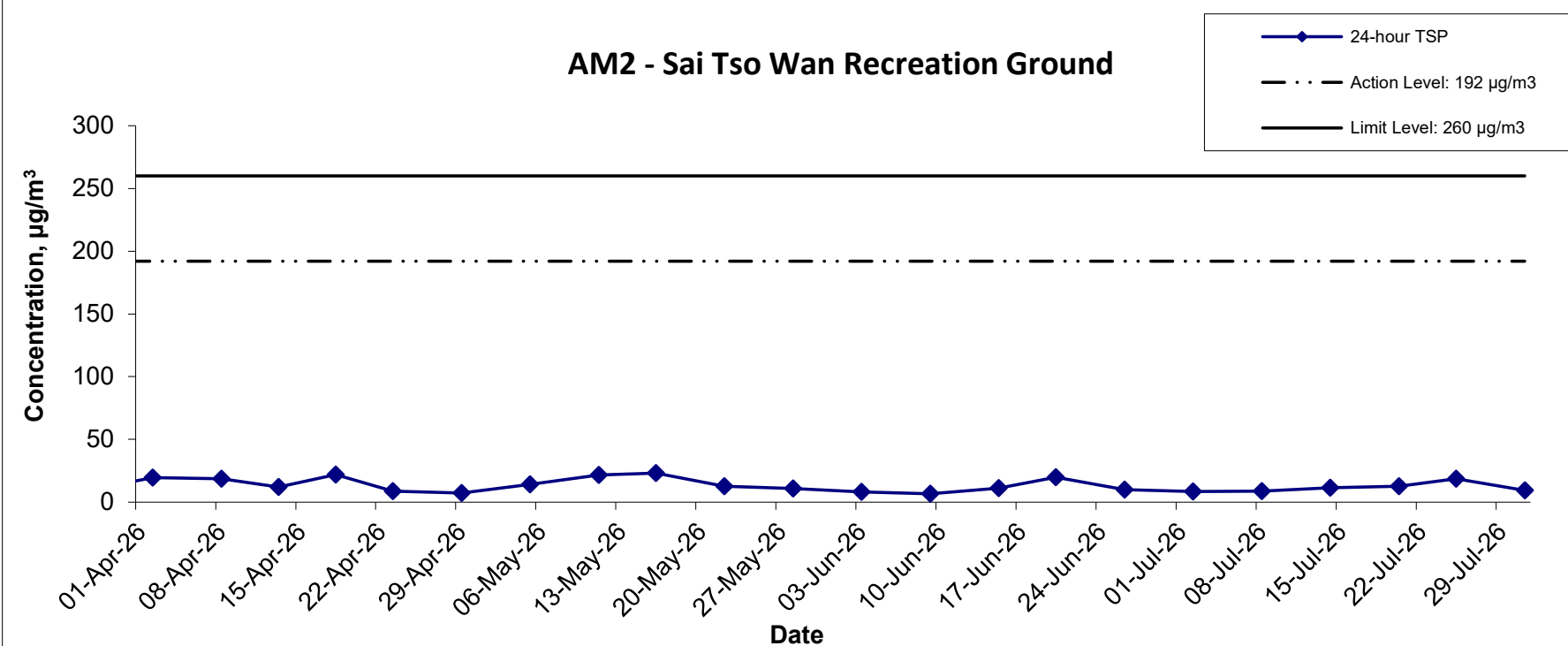
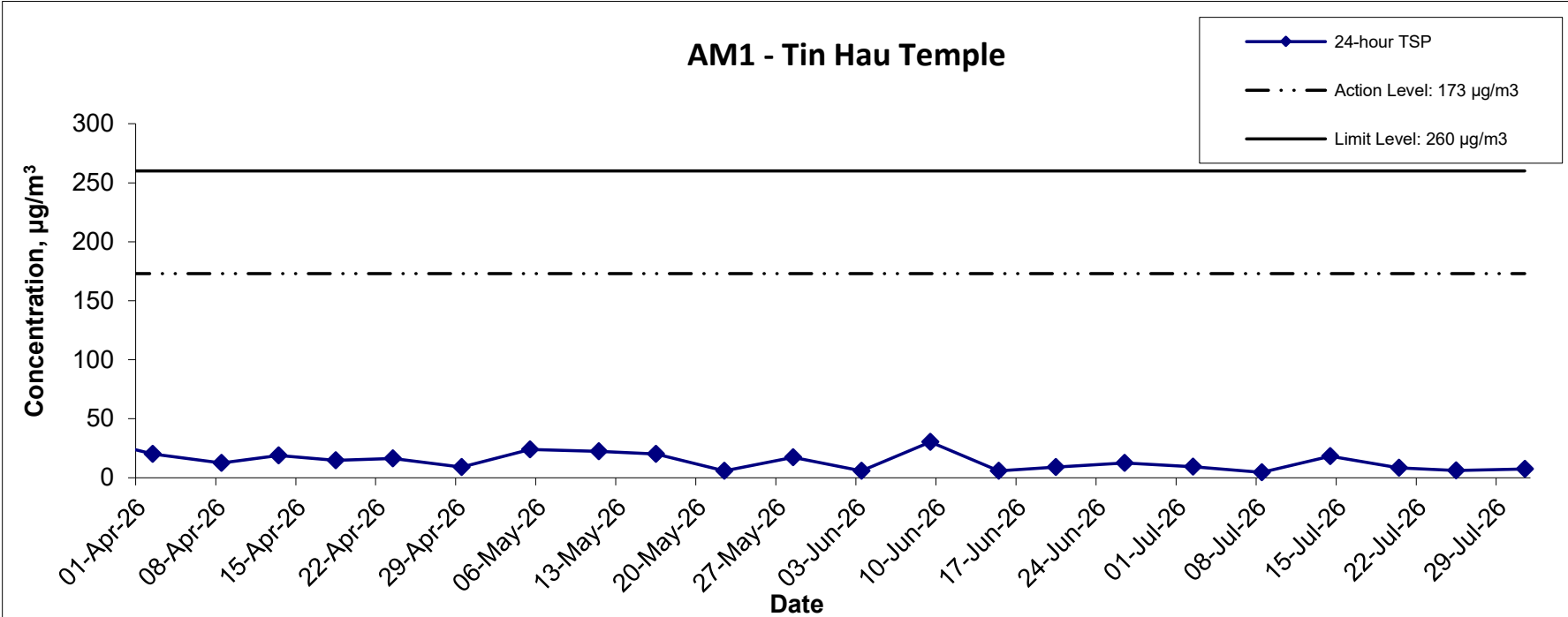
Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
2-Jul-26	Cloudy	2.8374	2.8521	0.0146	37822.6	37846.6	24.0	1.21	1.21	1.21	1746.4	8.4
8-Jul-26	Sunny	2.8113	2.8268	0.0155	37846.6	37870.6	24.0	1.21	1.21	1.21	1743.8	8.9
14-Jul-26	Cloudy	2.8204	2.8405	0.0200	37870.6	37894.6	24.0	1.21	1.21	1.21	1747.4	11.5
20-Jul-26	Fine	2.8222	2.8442	0.0219	37894.6	37918.6	24.0	1.21	1.21	1.21	1746.7	12.6
25-Jul-26	Rainy	2.8371	2.8698	0.0327	37918.6	37942.6	24.0	1.21	1.21	1.21	1742.9	18.7
31-Jul-26	Rainy	2.8129	2.8292	0.0164	37942.6	37966.6	24.0	1.22	1.22	1.22	1753.1	9.3
											Min	8.4
											Max	18.7
											Average	11.6

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)
2-Jul-26	Cloudy	2.8202	2.8668	0.0466	12025.3	12049.3	24.0	1.21	1.22	1.21	1748.9	26.6
8-Jul-26	Sunny	2.7953	2.8346	0.0393	12049.3	12073.3	24.0	1.21	1.21	1.21	1746.3	22.5
14-Jul-26	Rainy	2.8434	2.8912	0.0477	12073.3	12097.3	24.0	1.21	1.22	1.22	1749.9	27.3
20-Jul-26	Fine	2.8405	2.9133	0.0727	12097.3	12121.3	24.0	1.21	1.21	1.21	1749.2	41.6
25-Jul-26	Rainy	2.8238	2.8911	0.0674	12121.3	12145.3	24.0	1.21	1.21	1.21	1746.2	38.6
31-Jul-26	Rainy	2.8349	2.8785	0.0436	12145.3	12169.3	24.0	1.22	1.22	1.22	1755.3	24.8
											Min	22.5
											Max	41.6
											Average	30.2

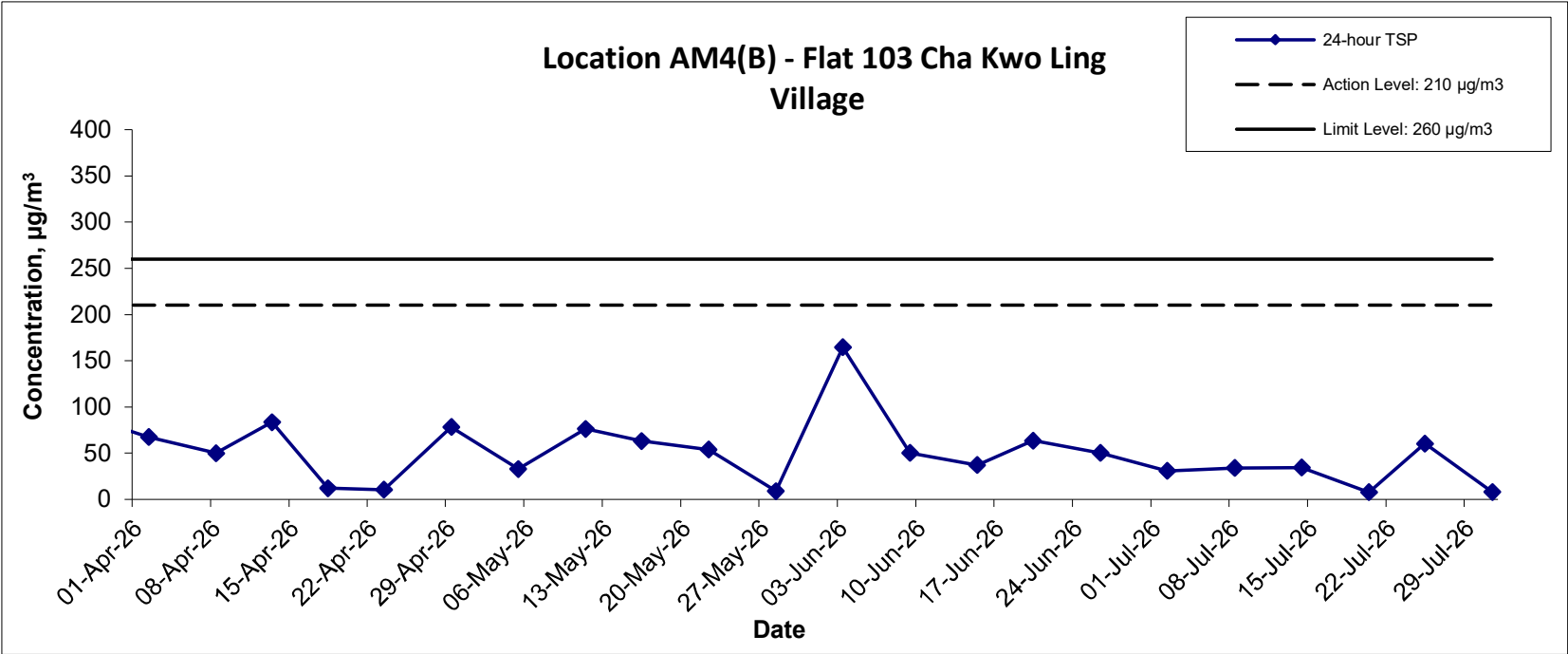
Location AM4(B) - Flat 103 Cha Kwo Ling Village

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)
2-Jul-26	Cloudy	2.7914	2.8452	0.0538	23620.1	23644.1	24.0	1.20	1.21	1.21	1736.3	31.0
8-Jul-26	Cloudy	2.7985	2.8581	0.0596	23644.1	23668.1	24.0	1.21	1.20	1.20	1735.0	34.3
14-Jul-26	Cloudy	2.8194	2.8792	0.0598	23668.2	23692.2	24.0	1.21	1.21	1.21	1737.4	34.4
20-Jul-26	Rainy	2.8482	2.8617	0.0135	23692.2	23716.2	24.0	1.21	1.21	1.21	1736.7	7.8
25-Jul-26	Rainy	2.8268	2.9318	0.1051	23716.2	23740.2	24.0	1.20	1.21	1.20	1732.7	60.6
31-Jul-26	Rainy	2.8309	2.8456	0.0147	23740.2	23764.2	24.0	1.21	1.21	1.21	1743.1	8.4
											Min	7.8
											Max	60.6
											Average	29.4



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	Project	CINOTECH
	N.T.S	No. MA20003	
	Date	Appendix	
	Jul-26	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.

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 Jul-26	Appendix F	