

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)
5-May-26	Rainy	2.8344	2.8770	0.0426	16482.6	16506.6	24.0	1.23	1.22	1.23	1765.8	24.1
11-May-26	Fine	2.8149	2.8541	0.0392	16506.6	16530.6	24.0	1.22	1.21	1.22	1752.4	22.3
16-May-26	Fine	2.7944	2.8299	0.0356	16530.6	16554.6	24.0	1.22	1.22	1.22	1758.1	20.2
22-May-26	Sunny	2.8260	2.8362	0.0101	16554.6	16578.6	24.0	1.21	1.21	1.21	1746.3	5.8
28-May-26	Sunny	2.8196	2.8495	0.0299	16578.6	16602.6	24.0	1.21	1.21	1.21	1741.6	17.2
											Min	5.8
											Max	24.1
											Average	17.9

Location AM2 - Sai Tso Wan Recreation Ground

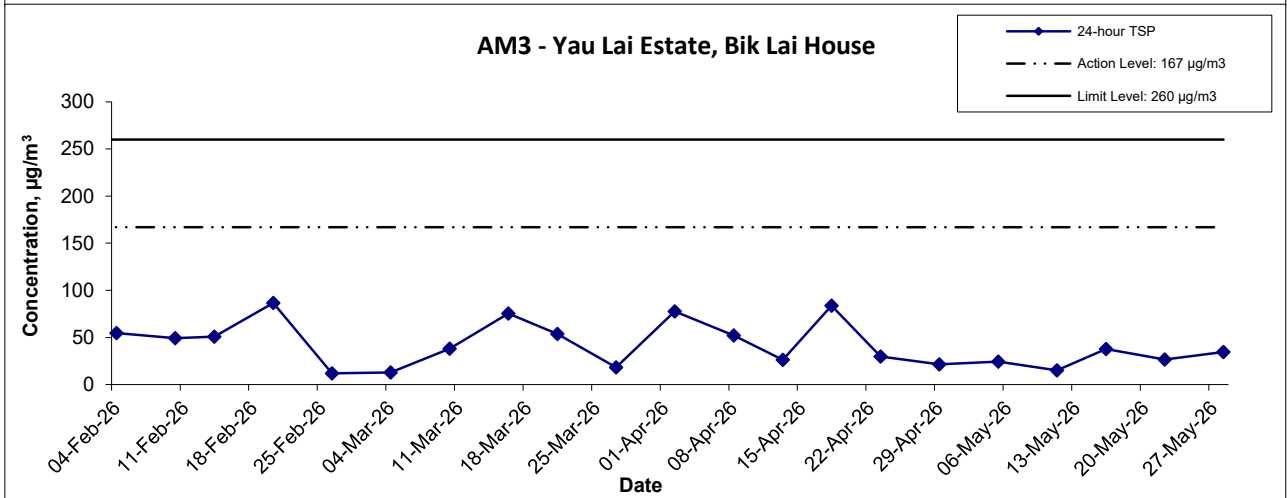
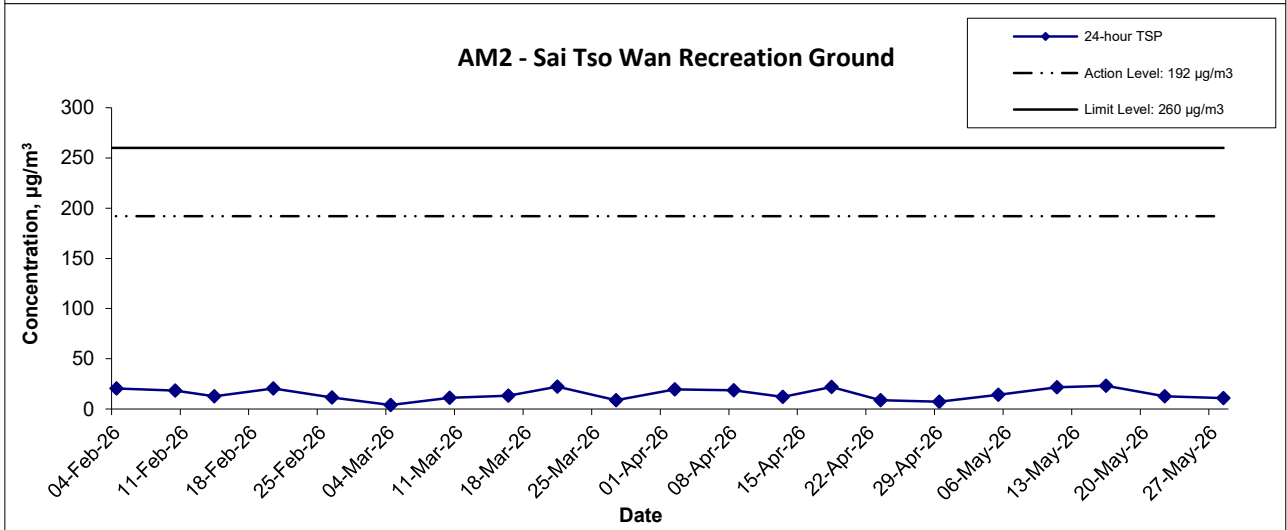
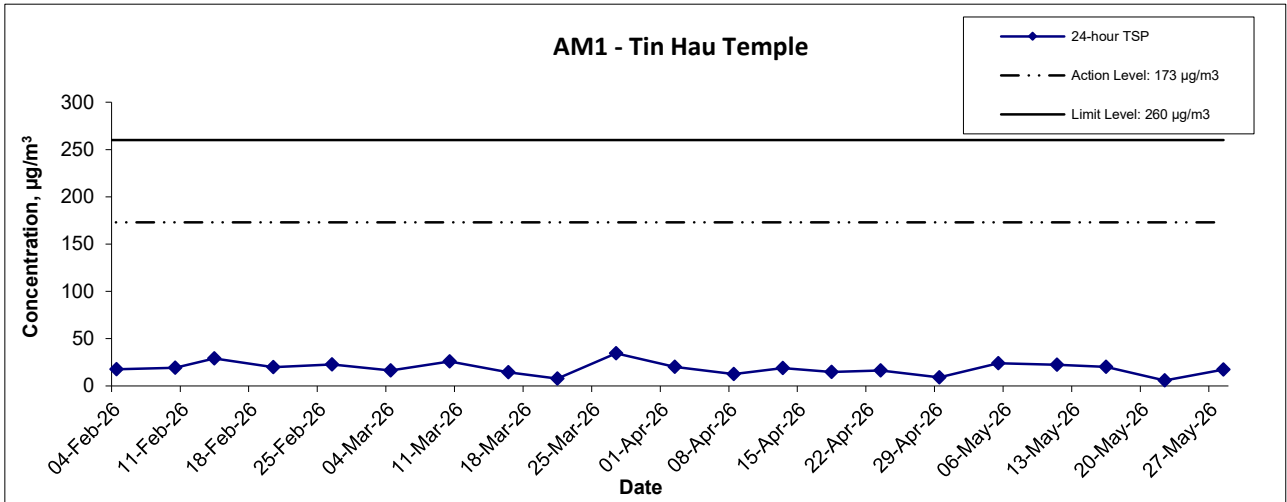
Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
5-May-26	Cloudy	2.8423	2.8675	0.0252	37582.5	37606.5	24.0	1.23	1.22	1.22	1763.9	14.3
11-May-26	Sunny	2.7923	2.8301	0.0378	37606.5	37630.5	24.0	1.22	1.21	1.22	1751.6	21.6
16-May-26	Sunny	2.8452	2.8857	0.0405	37630.5	37654.5	24.0	1.22	1.22	1.22	1756.6	23.0
22-May-26	Sunny	2.8512	2.8731	0.0219	37654.5	37678.5	24.0	1.21	1.21	1.21	1746.4	12.6
28-May-26	Sunny	2.8451	2.8639	0.0188	37678.5	37702.5	24.0	1.21	1.21	1.21	1742.3	10.8
											Min	10.8
											Max	23.0
											Average	16.5

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)
5-May-26	Cloudy	2.8141	2.8569	0.0428	11830.6	11854.6	24.0	1.23	1.22	1.23	1765.7	24.2
11-May-26	Sunny	2.8359	2.8625	0.0265	11854.6	11878.6	24.0	1.22	1.22	1.22	1754.1	15.1
16-May-26	Cloudy	2.8795	2.9456	0.0661	11878.6	11902.6	24.0	1.22	1.22	1.22	1759.1	37.6
22-May-26	Sunny	2.8354	2.8821	0.0467	11902.6	11926.6	24.0	1.21	1.21	1.21	1748.9	26.7
28-May-26	Sunny	2.8341	2.8946	0.0605	11926.6	11950.6	24.0	1.21	1.21	1.21	1744.8	34.7
											Min	15.1
											Max	37.6
											Average	27.7

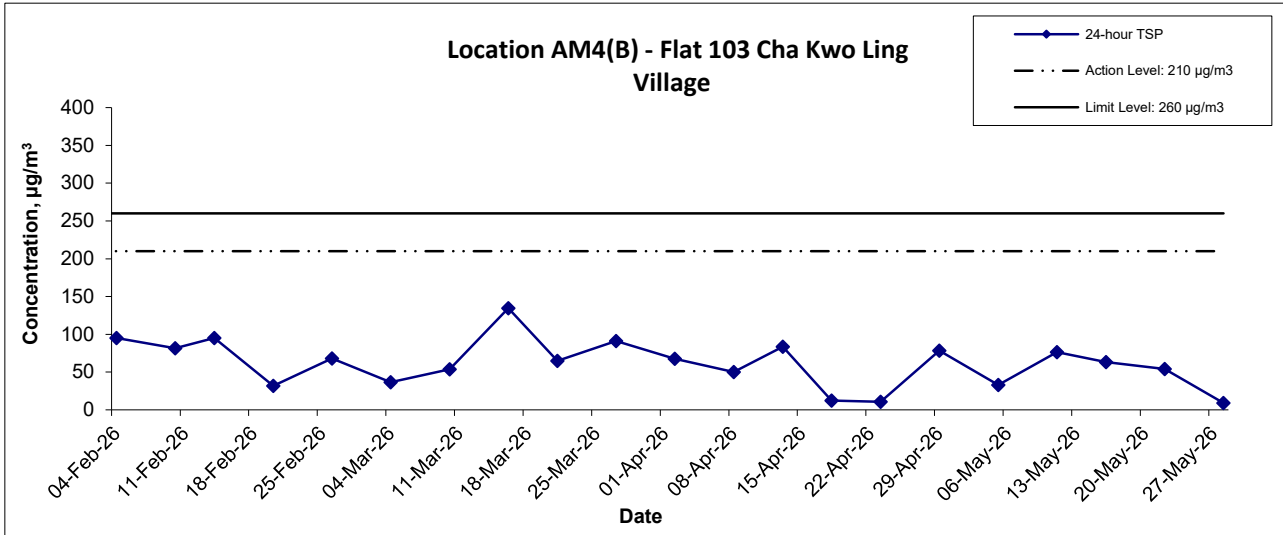
Location AM4(B) - Flat 103 Cha Kwo Ling Village

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)
5-May-26	Rainy	2.7792	2.8368	0.0576	23380.1	23404.1	24.0	1.22	1.22	1.22	1755.4	32.8
11-May-26	Fine	2.8061	2.9391	0.1331	23404.1	23428.1	24.0	1.21	1.21	1.21	1743.2	76.3
16-May-26	Fine	2.8454	2.9557	0.1103	23428.1	23452.1	24.0	1.21	1.21	1.21	1748.4	63.1
22-May-26	Sunny	2.8105	2.9047	0.0942	23452.1	23476.1	24.0	1.21	1.21	1.21	1737.7	54.2
28-May-26	Sunny	2.8246	2.8405	0.0160	23476.1	23500.1	24.0	1.20	1.20	1.20	1733.4	9.2
											Min	9.2
											Max	76.3
											Average	47.1



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 May-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 May-26	Appendix F	