

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-Jun-25	Cloudy	2.8151	2.8486	0.0335	15042.6	15066.6	24.0	1.22	1.22	1.22	1758.0	19.0
10-Jun-25	Cloudy	2.8220	2.8344	0.0124	15066.6	15090.6	24.0	1.21	1.21	1.21	1746.0	7.1
16-Jun-25	Fine	2.8164	2.8326	0.0162	15090.6	15114.6	24.0	1.22	1.22	1.22	1753.2	9.3
21-Jun-25	Sunny	2.8435	2.8774	0.0339	15114.6	15138.6	24.0	1.22	1.22	1.22	1751.9	19.4
27-Jun-25	Fine	2.8424	2.8823	0.0399	15138.6	15162.6	24.0	1.22	1.22	1.22	1752.0	22.8
											Min	7.1
											Max	22.8
											Average	15.5

Location AM2 - Sai Tso Wan Recreation Ground

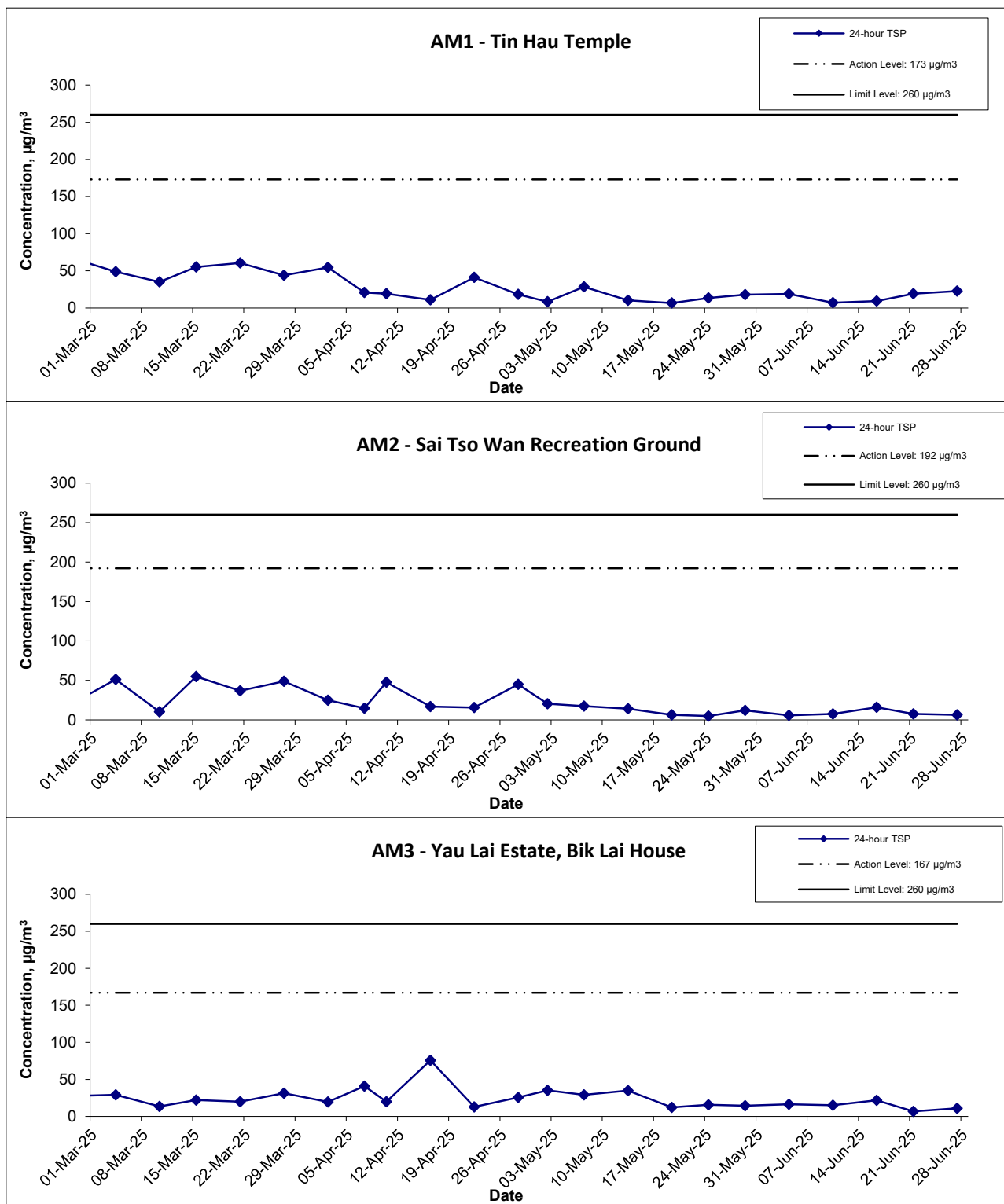
Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling	Flow Rate (m ³ /min.)		Av. flow	Total vol.	Conc.
	Condition	Initial	Final	Weight (g)	Initial	Final	Time(hrs.)	Initial	Final	(m ³ /min)	(m ³)	(µg/m ³)
4-Jun-25	Cloudy	2.8441	2.8543	0.0102	36132.6	36156.6	24.0	1.22	1.22	1.22	1758.3	5.8
10-Jun-25	Cloudy	2.8121	2.8255	0.0133	36156.6	36180.6	24.0	1.21	1.22	1.21	1748.7	7.6
16-Jun-25	Cloudy	2.8423	2.8700	0.0278	36180.6	36204.6	24.0	1.22	1.22	1.22	1754.1	15.8
21-Jun-25	Sunny	2.8051	2.8185	0.0134	36204.6	36228.6	24.0	1.22	1.22	1.22	1753.1	7.6
27-Jun-25	Fine	2.8439	2.8550	0.0111	36228.6	36252.6	24.0	1.22	1.22	1.22	1753.2	6.3
											Min	5.8
											Max	15.8
											Average	8.6

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)
4-Jun-25	Cloudy	2.8432	2.8722	0.0290	10430.2	10454.2	24.0	1.22	1.22	1.22	1756.1	16.5
10-Jun-25	Cloudy	2.8153	2.8414	0.0261	10454.2	10478.2	24.0	1.21	1.21	1.21	1745.3	14.9
16-Jun-25	Fine	2.8589	2.8969	0.0380	10478.2	10502.2	24.0	1.21	1.22	1.22	1751.7	21.7
21-Jun-25	Fine	2.8337	2.8457	0.0120	10502.2	10526.2	24.0	1.22	1.22	1.22	1750.6	6.9
27-Jun-25	Fine	2.8257	2.8451	0.0194	10526.2	10550.2	24.0	1.22	1.22	1.22	1750.7	11.1
											Min	6.9
											Max	21.7
											Average	14.2

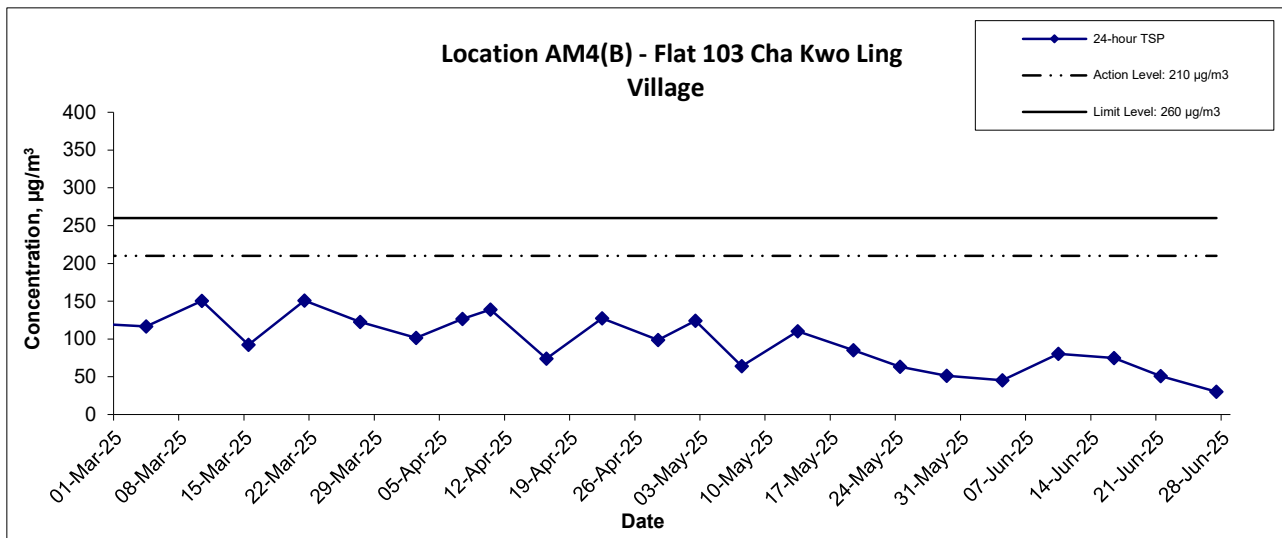
Location AM4(B) - Flat 103 Cha Kwo Ling Village

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)
4-Jun-25	Fine	2.8243	2.9038	0.0795	21938.3	21962.3	24.0	1.22	1.22	1.22	1753.3	45.3
10-Jun-25	Cloudy	2.8289	2.9687	0.1398	21962.3	21986.3	24.0	1.21	1.21	1.21	1742.1	80.2
16-Jun-25	Rainy	2.8275	2.9580	0.1305	21986.3	22010.3	24.0	1.21	1.22	1.21	1748.5	74.7
21-Jun-25	Fine	2.8308	2.9200	0.0892	22010.3	22034.3	24.0	1.21	1.21	1.21	1747.3	51.1
27-Jun-25	Fine	2.7692	2.8222	0.0530	22034.3	22058.3	24.0	1.21	1.21	1.21	1747.4	30.3
											Min	30.3
											Max	80.2
											Average	56.3



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
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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 1.10
- 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 2.18.

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