

Appendix F - 24-hour TSP Monitoring Results

Location AM1 - Tin Hau Temple

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling Time(hrs.)	Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
	Condition	Initial	Final	Weight (g)	Initial	Final		Initial	Final			
4-Feb-26	Sunny	2.8087	2.8399	0.0311	16098.6	16122.6	24.0	1.22	1.22	1.22	1755.4	17.7
10-Feb-26	Sunny	2.8142	2.8481	0.0338	16122.6	16146.6	24.0	1.22	1.22	1.22	1758.2	19.2
14-Feb-26	Sunny	2.8290	2.8795	0.0505	16146.6	16170.6	24.0	1.21	1.21	1.21	1740.6	29.0
20-Feb-26	Cloudy	2.8013	2.8357	0.0344	16170.6	16194.6	24.0	1.21	1.21	1.21	1744.5	19.7
26-Feb-26	Cloudy	2.7878	2.8275	0.0397	16194.6	16218.6	24.0	1.21	1.21	1.21	1740.6	22.8
											Min	17.7
											Max	29.0
											Average	21.7

Location AM2 - Sai Tso Wan Recreation Ground

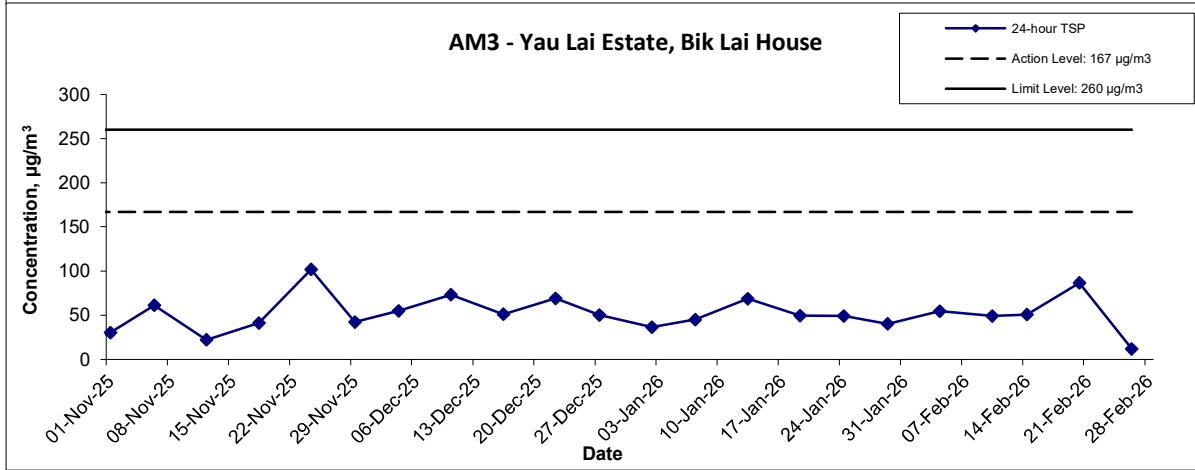
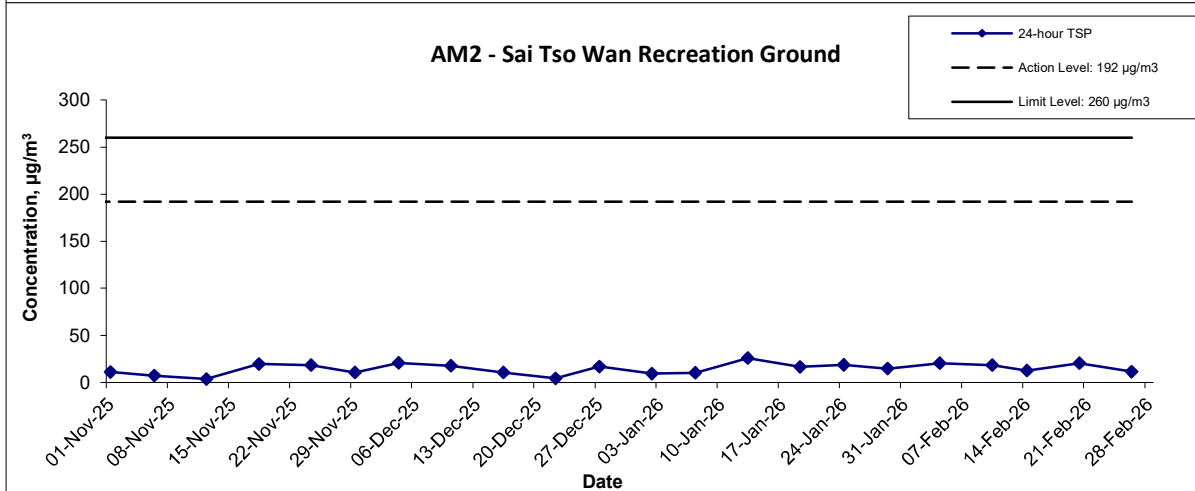
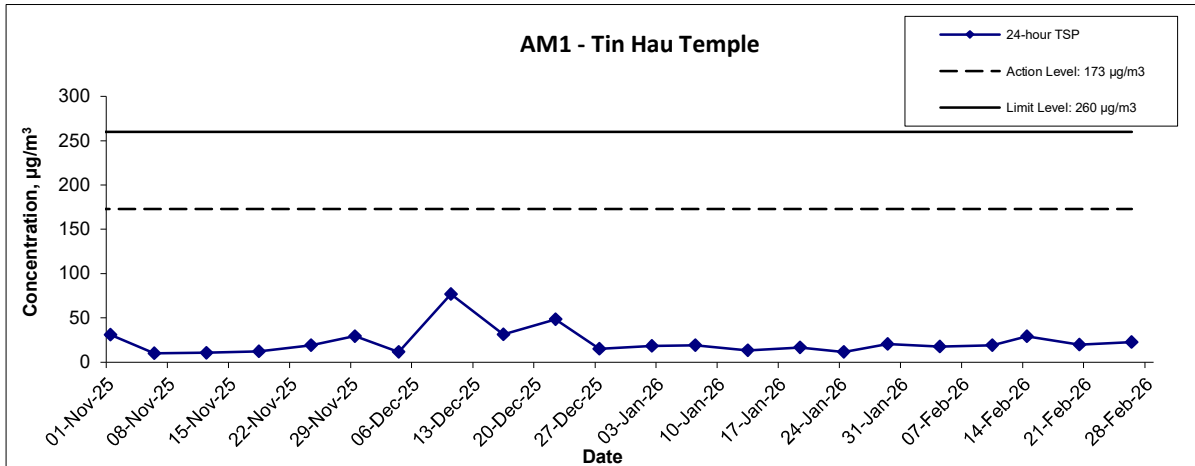
Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling Time(hrs.)	Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
	Condition	Initial	Final	Weight (g)	Initial	Final		Initial	Final			
4-Feb-26	Sunny	2.7945	2.8319	0.0374	37198.6	37222.6	24.0	1.28	1.27	1.28	1837.9	20.3
10-Feb-26	Fine	2.8116	2.8455	0.0339	37222.6	37246.6	24.0	1.28	1.28	1.28	1840.3	18.4
14-Feb-26	Sunny	2.7896	2.8117	0.0221	37246.6	37270.6	24.0	1.21	1.21	1.21	1740.8	12.7
20-Feb-26	Cloudy	2.7718	2.8077	0.0359	37270.6	37294.6	24.0	1.21	1.21	1.21	1744.2	20.6
26-Feb-26	Cloudy	2.7929	2.8128	0.0199	37294.6	37318.6	24.0	1.21	1.21	1.21	1740.8	11.4
											Min	11.4
											Max	20.6
											Average	16.7

Location AM3 - Yau Lai Estate, Bik Lai House

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling Time(hrs.)	Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
	Condition	Initial	Final	Weight (g)	Initial	Final		Initial	Final			
4-Feb-26	Fine	2.7904	2.8862	0.0958	11446.6	11470.6	24.0	1.22	1.22	1.22	1755.6	54.6
10-Feb-26	Fine	2.7605	2.8469	0.0864	11470.6	11494.6	24.0	1.22	1.22	1.22	1757.8	49.1
14-Feb-26	Sunny	2.7932	2.8819	0.0887	11494.6	11518.6	24.0	1.21	1.21	1.21	1742.5	50.9
20-Feb-26	Cloudy	2.7952	2.9465	0.1513	11518.6	11542.6	24.0	1.21	1.21	1.21	1745.4	86.7
26-Feb-26	Cloudy	2.8000	2.8209	0.0209	11542.6	11566.6	24.0	1.21	1.21	1.21	1742.5	12.0
											Min	12.0
											Max	86.7
											Average	50.7

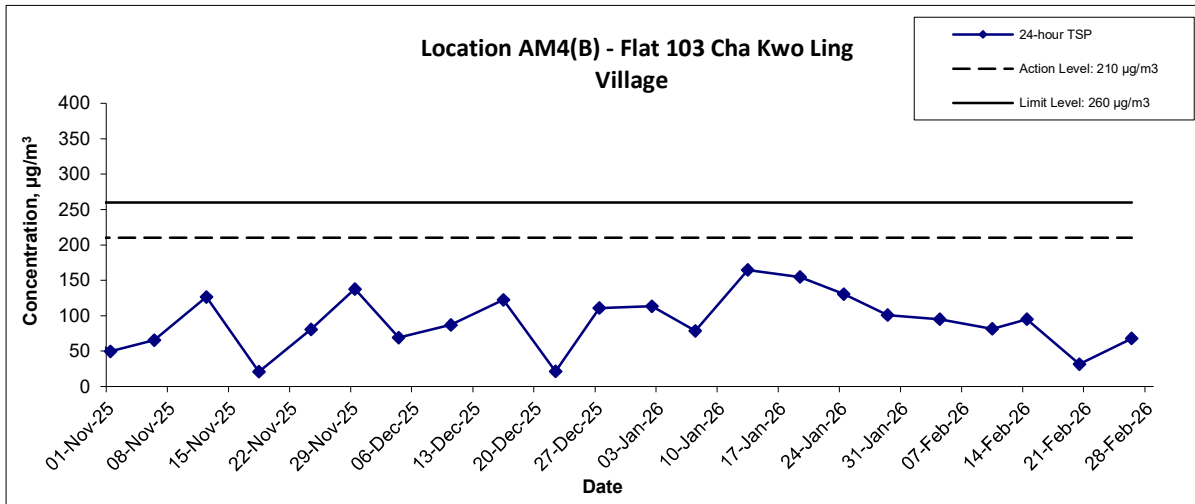
Location AM4(B) - Flat 103 Cha Kwo Ling Village

Start Date	Weather	Filter Weight (g)		Particulate	Elapse Time		Sampling Time(hrs.)	Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)
	Condition	Initial	Final	Weight (g)	Initial	Final		Initial	Final			
4-Feb-26	Sunny	2.8017	2.9693	0.1676	22992.1	23016.1	24.0	1.23	1.22	1.22	1760.9	95.2
10-Feb-26	Sunny	2.7420	2.8842	0.1421	23016.1	23040.1	24.0	1.21	1.21	1.21	1741.6	81.6
14-Feb-26	Sunny	2.7877	2.9523	0.1646	23040.1	23064.1	24.0	1.20	1.20	1.20	1731.4	95.1
20-Feb-26	Cloudy	2.7971	2.8524	0.0553	23064.1	23088.1	24.0	1.21	1.20	1.20	1734.9	31.9
26-Feb-26	Cloudy	2.7597	2.8776	0.1179	23088.1	23112.1	24.0	1.20	1.20	1.20	1731.5	68.1
											Min	31.9
											Max	95.2
											Average	74.4



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