

## Appendix E - 1-hour TSP Monitoring Results

<b>Location AM1 - Tin Hau Temple</b>			
Date	Time	Weather	Particulate Concentration ( $\mu\text{g}/\text{m}^3$ )
4-May-24	9:00	Sunny	108.3
4-May-24	10:00	Sunny	77.9
4-May-24	11:00	Sunny	121.6
10-May-24	16:00	Cloudy	64.6
10-May-24	17:00	Cloudy	136.8
10-May-24	18:00	Cloudy	108.3
16-May-24	11:22	Sunny	32.3
16-May-24	12:22	Sunny	30.4
16-May-24	13:22	Sunny	34.2
21-May-24	13:00	Rainy	21.6
21-May-24	14:00	Rainy	27.0
21-May-24	15:00	Rainy	18.0
27-May-24	9:19	Cloudy	47.5
27-May-24	10:19	Cloudy	47.5
27-May-24	11:19	Cloudy	43.7
31-May-24	11:00	Fine	21.6
31-May-24	12:00	Fine	30.6
31-May-24	13:00	Fine	10.8
Average			54.6
Maximum			136.8
Minimum			10.8

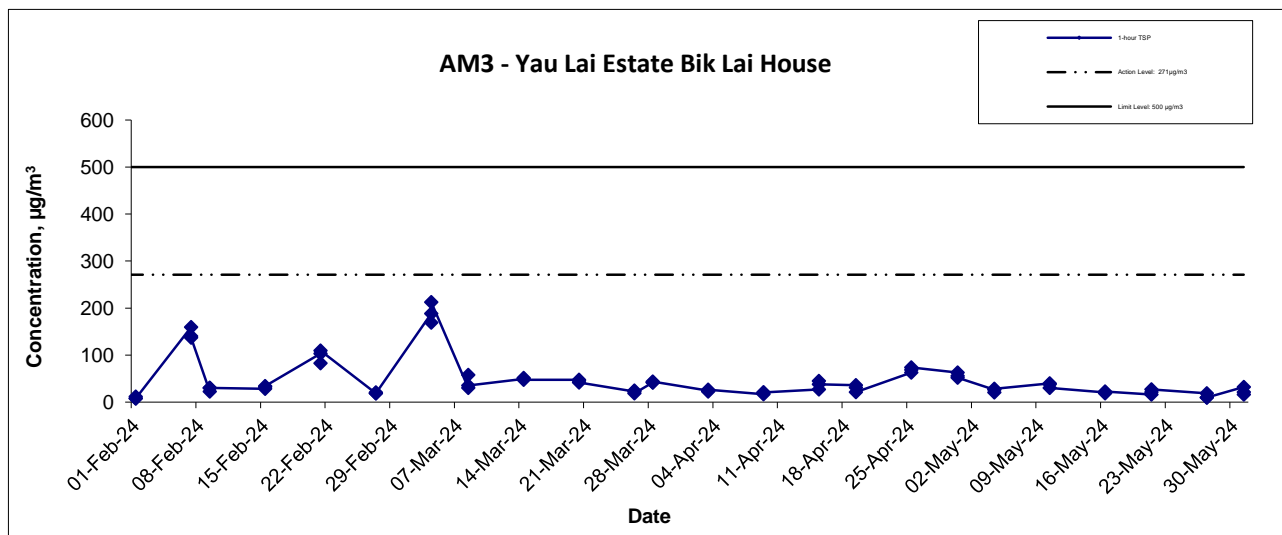
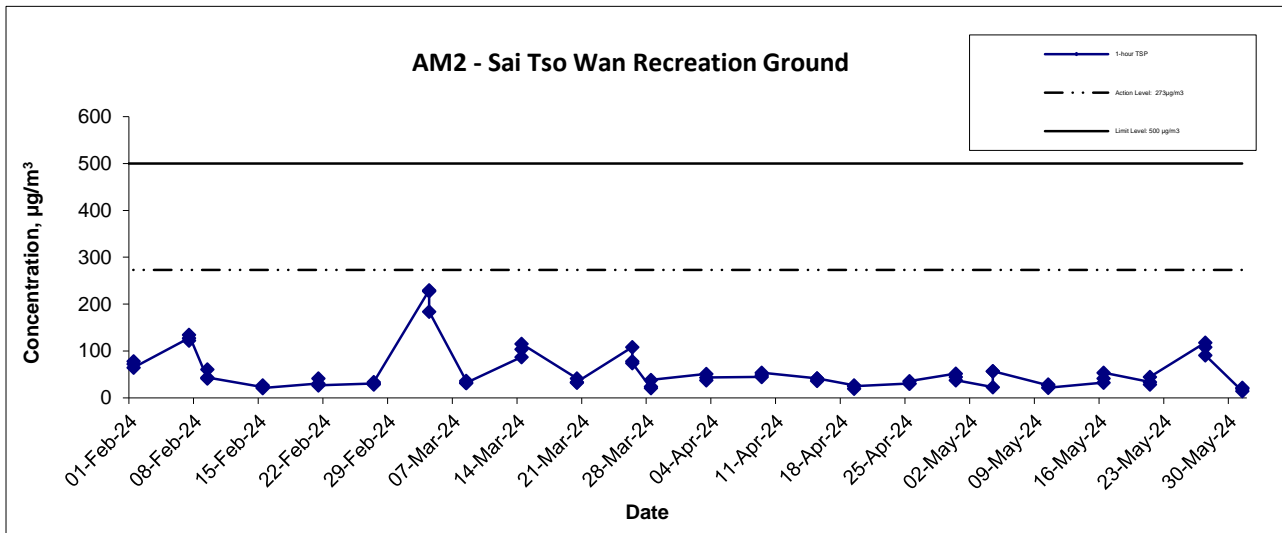
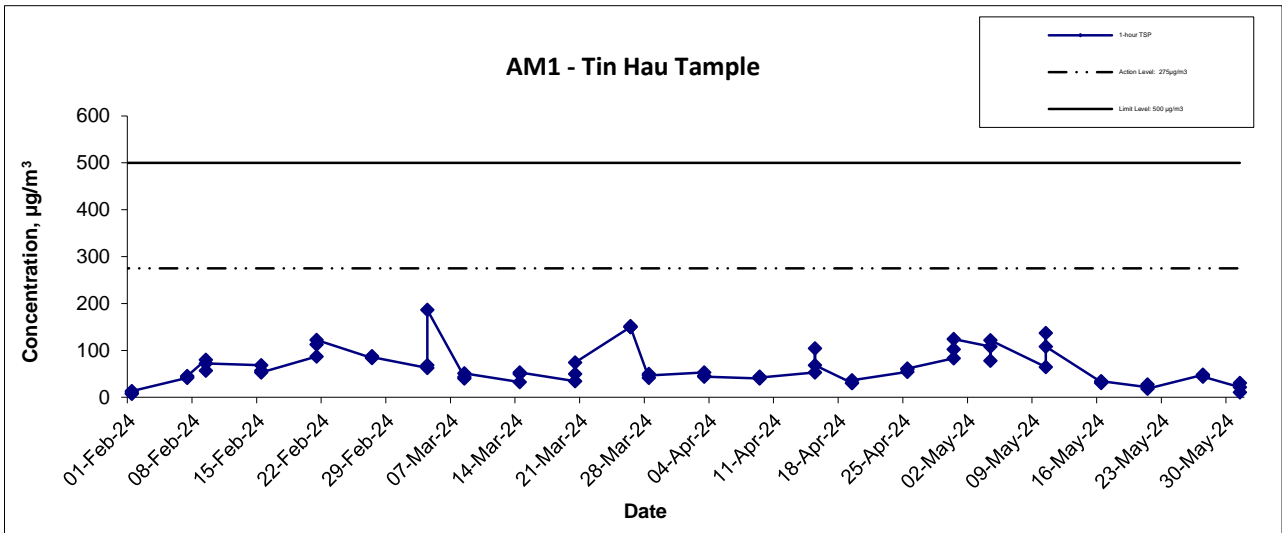
<b>Location AM2 - Sai Tso Wan Recreation Ground</b>			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
4-May-24	10:00	Sunny	22.8
4-May-24	11:00	Sunny	57.0
4-May-24	12:00	Sunny	57.0
10-May-24	14:15	Cloudy	27.0
10-May-24	15:15	Cloudy	28.8
10-May-24	16:15	Cloudy	21.6
16-May-24	15:00	Sunny	32.4
16-May-24	16:00	Sunny	41.4
16-May-24	17:00	Sunny	54.0
21-May-24	15:20	Rainy	34.2
21-May-24	16:20	Rainy	28.8
21-May-24	17:20	Rainy	45.0
27-May-24	10:18	Cloudy	117.8
27-May-24	11:18	Cloudy	108.3
27-May-24	12:18	Cloudy	91.2
31-May-24	14:30	Cloudy	14.4
31-May-24	15:30	Cloudy	21.6
31-May-24	16:30	Cloudy	19.8
Average			45.7
Maximum			117.8
Minimum			14.4

## Appendix E - 1-hour TSP Monitoring Results

<b>Location AM3 - Yau Lai Estate Bik Lai House</b>			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
4-May-24	13:00	Sunny	26.6
4-May-24	14:00	Sunny	20.9
4-May-24	15:00	Sunny	28.5
10-May-24	11:52	Cloudy	39.9
10-May-24	12:52	Cloudy	38.0
10-May-24	13:52	Cloudy	30.4
16-May-24	12:21	Fine	20.9
16-May-24	13:21	Fine	19.0
16-May-24	14:21	Fine	22.8
21-May-24	9:00	Rainy	16.2
21-May-24	10:00	Rainy	21.6
21-May-24	11:00	Rainy	27.0
27-May-24	13:58	Cloudy	19.0
27-May-24	14:58	Cloudy	9.5
27-May-24	15:58	Cloudy	9.5
31-May-24	13:35	Fine	32.4
31-May-24	14:35	Fine	21.6
31-May-24	15:35	Fine	16.2
Average			23.3
Maximum			39.9
Minimum			9.5

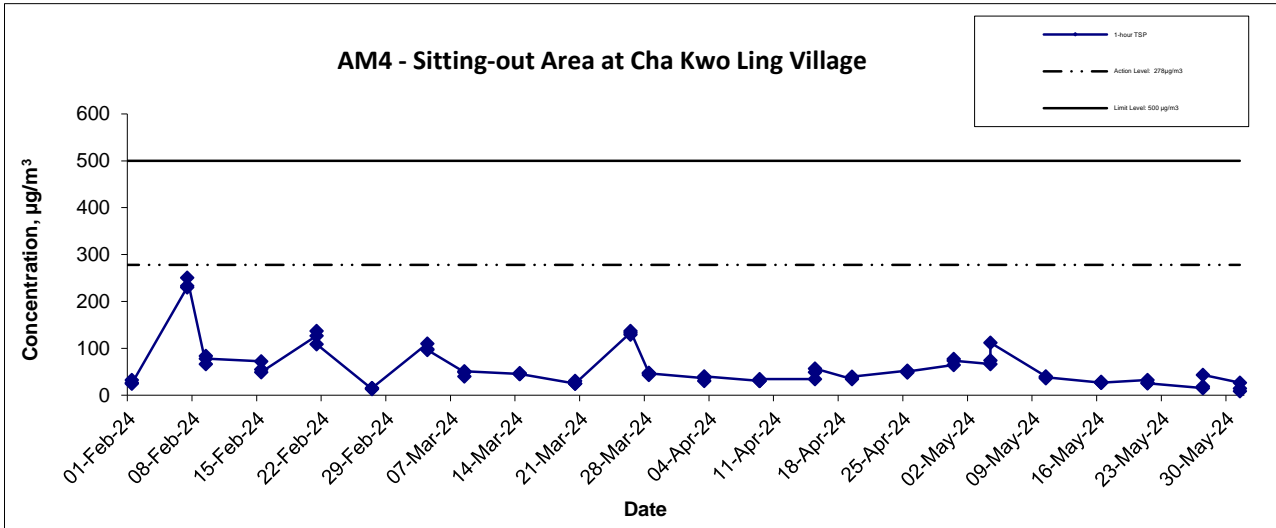
<b>Location AM4 - Sitting-out Area at Cha Kwo Ling Village</b>			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
4-May-24	9:00	Sunny	66.5
4-May-24	10:00	Sunny	74.1
4-May-24	11:00	Sunny	112.1
10-May-24	14:00	Cloudy	39.9
10-May-24	15:00	Cloudy	36.1
10-May-24	16:00	Cloudy	38.0
16-May-24	14:00	Sunny	26.6
16-May-24	15:00	Sunny	28.5
16-May-24	16:00	Sunny	26.6
21-May-24	16:00	Rainy	32.4
21-May-24	17:00	Rainy	27.0
21-May-24	18:00	Rainy	25.2
27-May-24	11:31	Cloudy	15.2
27-May-24	12:31	Cloudy	19.0
27-May-24	13:31	Cloudy	43.7
31-May-24	16:00	Fine	27.0
31-May-24	17:00	Fine	9.0
31-May-24	18:00	Fine	14.4
Average			36.7
Maximum			112.1
Minimum			9.0

### 1-hr TSP Concentration Levels



Contract No. ED/2018/04 Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron  Graphical Presentation of 1-hour TSP Monitoring Results	Scale	N.T.S	Project No.	MA20003	
	Date	May-24	Appendix	E	

### 1-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.

Contract No. ED/2018/04 Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron  Graphical Presentation of 1-hour TSP Monitoring Results	Scale N.T.S	Project No. MA20003	CINOTECH
	Date May-24	Appendix E	