

## Appendix E - 1-hour TSP Monitoring Results

Location AM1 - Tin Hau Temple			
Date	Time	Weather	Particulate Concentration ( $\mu\text{g}/\text{m}^3$ )
2-Mar-23	16:00	Sunny	55.1
2-Mar-23	17:00	Sunny	47.5
2-Mar-23	18:00	Sunny	41.8
8-Mar-23	12:30	Sunny	39.9
8-Mar-23	13:30	Sunny	34.2
8-Mar-23	14:30	Sunny	34.2
14-Mar-23	16:00	Sunny	90.0
14-Mar-23	17:00	Sunny	84.0
14-Mar-23	18:00	Sunny	74.0
20-Mar-23	12:00	Fine	62.7
20-Mar-23	13:00	Fine	68.4
20-Mar-23	14:00	Fine	70.3
24-Mar-23	12:30	Cloudy	66.5
24-Mar-23	13:30	Cloudy	41.8
24-Mar-23	14:30	Cloudy	45.6
30-Mar-23	13:00	Cloudy	24.7
30-Mar-23	14:00	Cloudy	28.5
30-Mar-23	15:00	Cloudy	30.4
Average			52.2
Maximum			90.0
Minimum			24.7

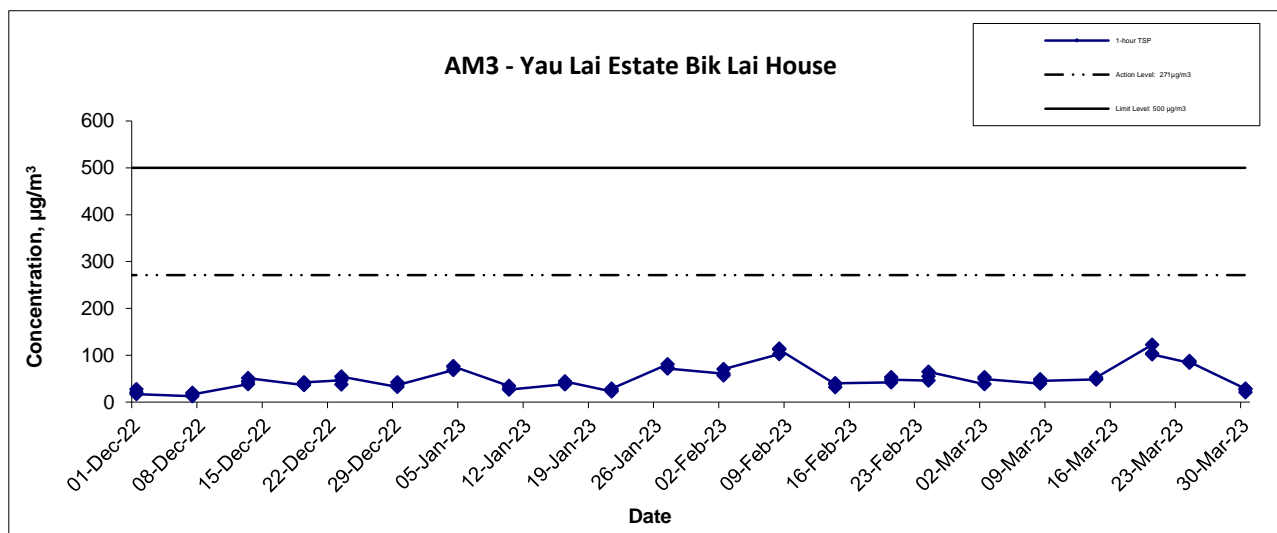
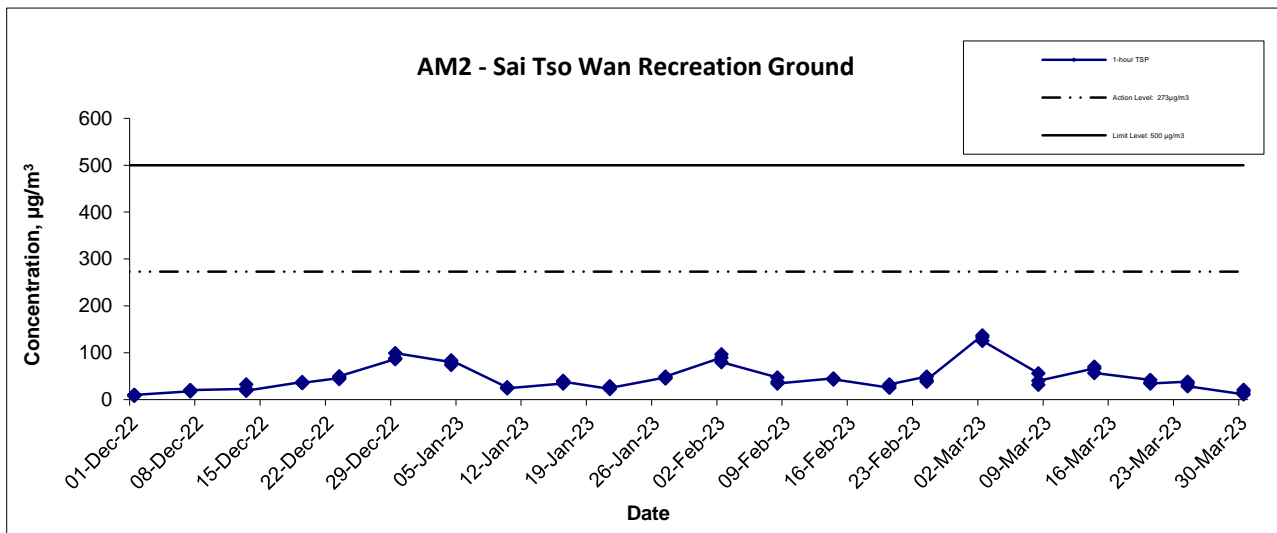
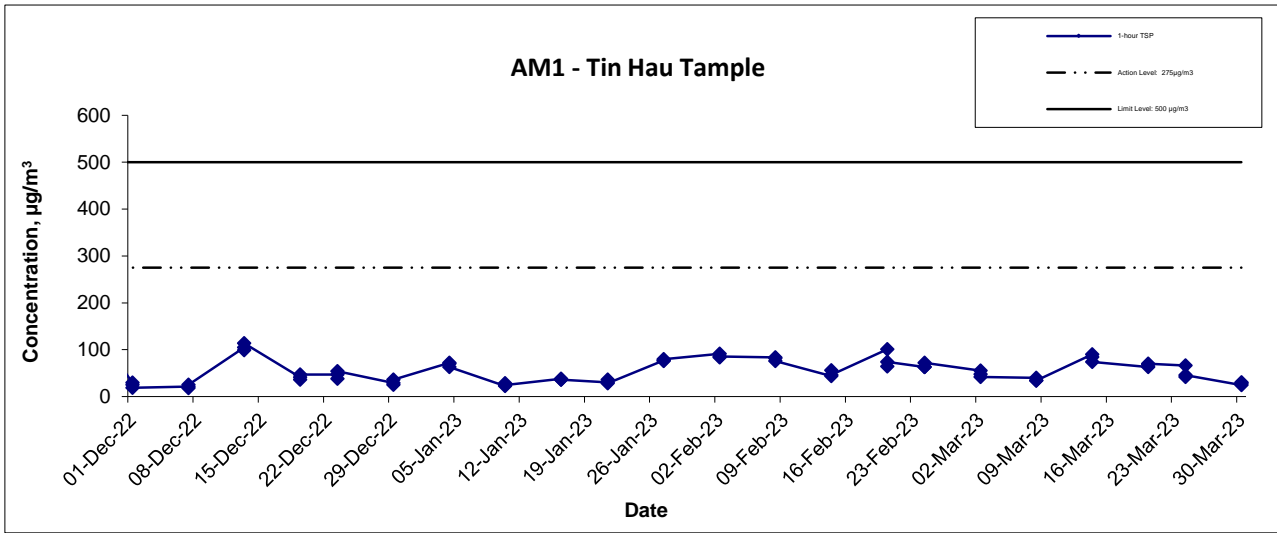
Location AM2 - Sai Tso Wan Recreation Ground			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
2-Mar-23	16:00	Sunny	136.8
2-Mar-23	17:00	Sunny	133.0
2-Mar-23	18:00	Sunny	125.4
8-Mar-23	9:00	Fine	56.0
8-Mar-23	10:00	Fine	32.0
8-Mar-23	11:00	Fine	40.0
14-Mar-23	13:00	Sunny	66.5
14-Mar-23	14:00	Sunny	70.3
14-Mar-23	15:00	Sunny	57.0
20-Mar-23	16:00	Cloudy	41.8
20-Mar-23	17:00	Cloudy	36.1
20-Mar-23	18:00	Cloudy	34.2
24-Mar-23	9:00	Cloudy	38.0
24-Mar-23	10:00	Cloudy	34.2
24-Mar-23	11:00	Cloudy	28.5
30-Mar-23	9:00	Cloudy	11.4
30-Mar-23	10:00	Cloudy	17.1
30-Mar-23	11:00	Cloudy	20.9
Average			54.4
Maximum			136.8
Minimum			11.4

## 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>
2-Mar-23	12:00	Sunny	38.0
2-Mar-23	13:00	Sunny	53.2
2-Mar-23	14:00	Sunny	49.4
8-Mar-23	9:25	Sunny	39.6
8-Mar-23	10:25	Sunny	48.6
8-Mar-23	11:25	Sunny	45.0
14-Mar-23	9:00	Sunny	48.3
14-Mar-23	10:00	Sunny	48.3
14-Mar-23	11:00	Sunny	52.5
20-Mar-23	14:00	Cloudy	122.0
20-Mar-23	15:00	Cloudy	104.0
20-Mar-23	16:00	Cloudy	102.0
24-Mar-23	14:00	Cloudy	83.6
24-Mar-23	15:00	Cloudy	87.4
24-Mar-23	16:00	Cloudy	85.5
30-Mar-23	9:00	Cloudy	28.5
30-Mar-23	10:00	Cloudy	26.6
30-Mar-23	11:00	Cloudy	20.9
		Average	60.2
		Maximum	122.0
		Minimum	20.9

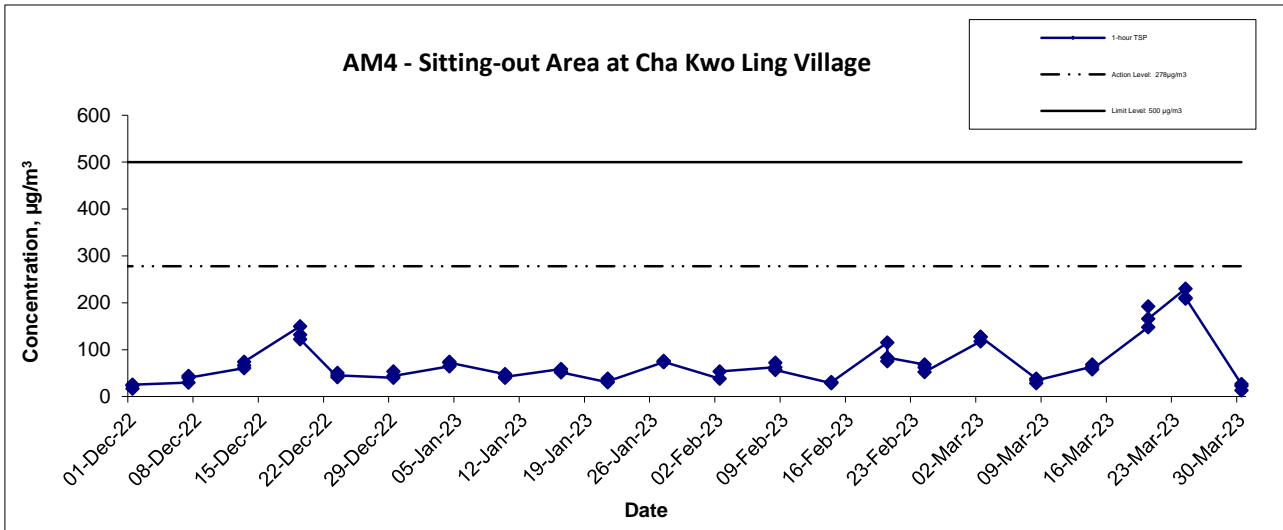
<b>Location AM4 - Sitting-out Area at Cha Kwo Ling Village</b>			
Date	Time	Weather	<i>Particulate Concentration (<math>\mu\text{g}/\text{m}^3</math>)</i>
2-Mar-23	9:00	Sunny	117.8
2-Mar-23	10:00	Sunny	127.3
2-Mar-23	11:00	Sunny	127.3
8-Mar-23	15:55	Sunny	38.0
8-Mar-23	16:55	Sunny	28.5
8-Mar-23	17:55	Sunny	34.2
14-Mar-23	13:00	Sunny	64.0
14-Mar-23	14:00	Sunny	68.0
14-Mar-23	15:00	Sunny	58.0
20-Mar-23	9:00	Cloudy	148.0
20-Mar-23	10:00	Cloudy	192.0
20-Mar-23	11:00	Cloudy	166.0
24-Mar-23	9:00	Cloudy	229.9
24-Mar-23	10:00	Cloudy	209.0
24-Mar-23	11:00	Cloudy	210.9
30-Mar-23	16:00	Cloudy	26.6
30-Mar-23	17:00	Cloudy	22.8
30-Mar-23	18:00	Cloudy	13.3
		Average	104.5
		Maximum	229.9
		Minimum	13.3

### 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	Project No.	<b>CINOTECH</b>
	Date	Appendix	
	N.T.S	MA20003	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 Mar-23	Appendix E	