

## APPENDIX E - 1-HOUR TSP MONITORING RESULTS

<b>Location AM1 - Tin Hau Temple</b>			
Date	Time	Weather	Particulate Concentration ( $\mu\text{g}/\text{m}^3$ )
1-Aug-22	13:00	Sunny	46.2
1-Aug-22	14:00	Sunny	42.0
1-Aug-22	15:00	Sunny	48.3
5-Aug-22	15:00	Rainy	42.0
5-Aug-22	16:00	Rainy	31.5
5-Aug-22	17:00	Rainy	37.8
11-Aug-22	12:50	Rainy	39.9
11-Aug-22	13:50	Rainy	42.0
11-Aug-22	14:50	Rainy	44.1
17-Aug-22	9:00	Cloudy	37.8
17-Aug-22	10:00	Cloudy	29.4
17-Aug-22	11:00	Cloudy	27.3
23-Aug-22	13:00	Sunny	60.9
23-Aug-22	14:00	Sunny	58.8
23-Aug-22	15:00	Sunny	58.8
29-Aug-22	9:45	Fine	33.6
29-Aug-22	10:45	Fine	42.0
29-Aug-22	11:45	Fine	31.5
		Average	41.9
		Maximum	60.9
		Minimum	27.3

<b>Location AM2 - Sai Tso Wan Recreation Ground</b>			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
1-Aug-22	14:00	Sunny	14.7
1-Aug-22	15:00	Sunny	23.1
1-Aug-22	16:00	Sunny	27.3
5-Aug-22	17:00	Rainy	35.7
5-Aug-22	18:00	Rainy	31.5
5-Aug-22	19:00	Rainy	33.6
11-Aug-22	9:10	Rainy	39.6
11-Aug-22	10:10	Rainy	39.6
11-Aug-22	11:10	Rainy	50.6
17-Aug-22	13:00	Cloudy	21.0
17-Aug-22	14:00	Cloudy	18.9
17-Aug-22	15:00	Cloudy	25.2
23-Aug-22	14:00	Sunny	31.5
23-Aug-22	15:00	Sunny	37.8
23-Aug-22	16:00	Sunny	29.4
29-Aug-22	10:00	Fine	29.4
29-Aug-22	11:00	Fine	25.2
29-Aug-22	12:00	Fine	25.2
		Average	30.0
		Maximum	50.6
		Minimum	14.7

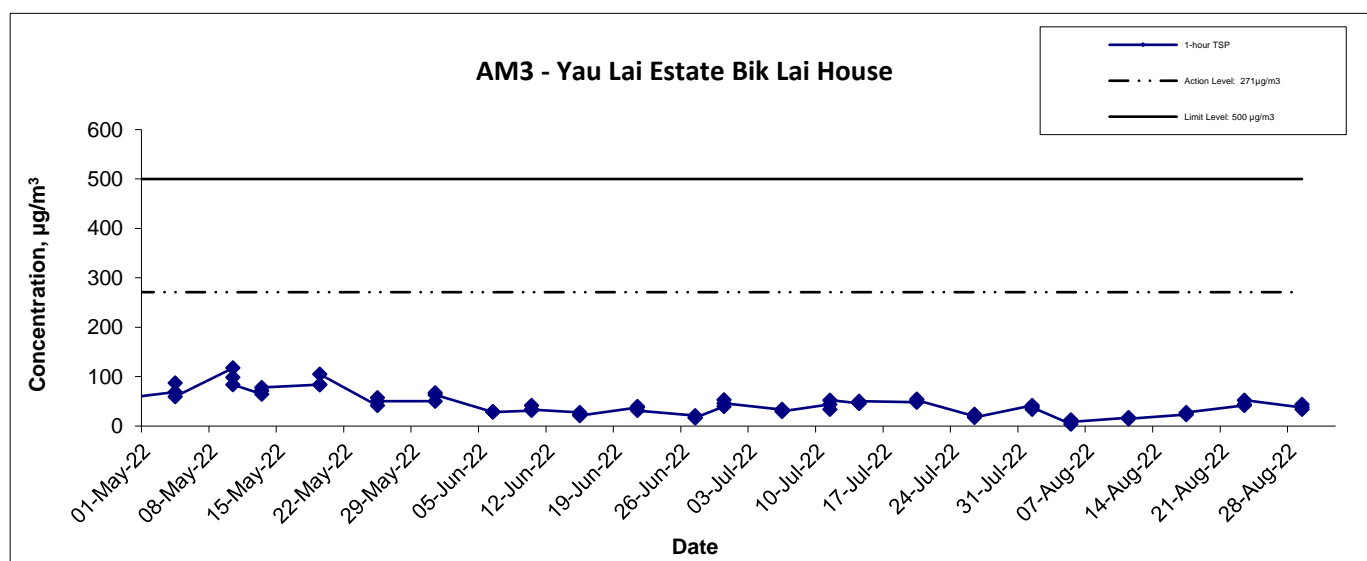
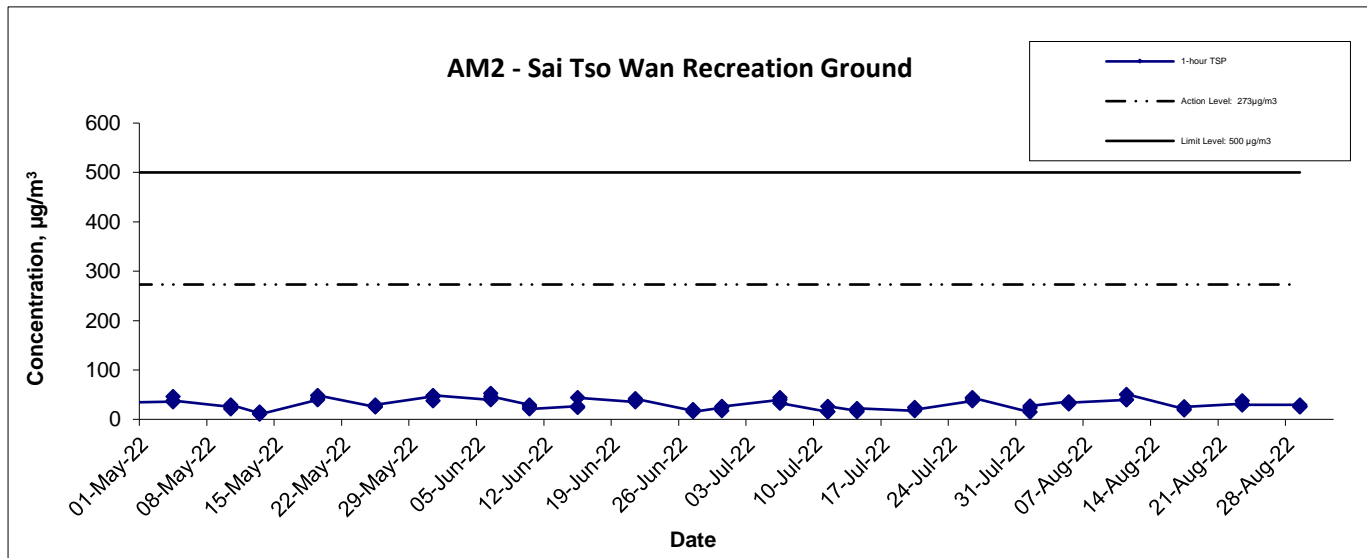
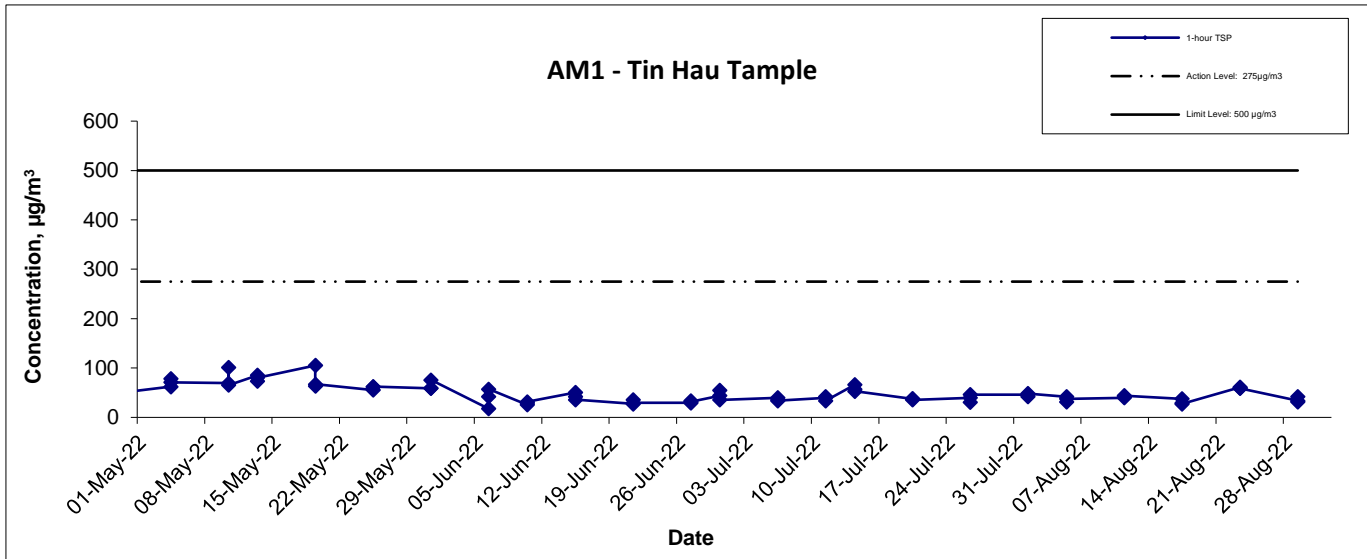
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<b>Location AM3 - Yau Lai Estate Bik Lai House</b>			
Date	Time	Weather	<i>Particulate Concentration ( <math>\mu\text{g}/\text{m}^3</math> )</i>
1-Aug-22	9:00	Sunny	42.0
1-Aug-22	10:00	Sunny	33.6
1-Aug-22	11:00	Sunny	37.8
5-Aug-22	13:00	Rainy	4.2
5-Aug-22	14:00	Rainy	12.6
5-Aug-22	15:00	Rainy	8.4
11-Aug-22	9:30	Rainy	16.8
11-Aug-22	10:30	Rainy	16.8
11-Aug-22	11:30	Rainy	14.7
17-Aug-22	9:00	Cloudy	23.1
17-Aug-22	10:00	Cloudy	25.2
17-Aug-22	11:00	Cloudy	27.3
23-Aug-22	9:00	Sunny	42.0
23-Aug-22	10:00	Sunny	44.1
23-Aug-22	11:00	Sunny	52.5
29-Aug-22	14:00	Sunny	37.8
29-Aug-22	15:00	Sunny	33.6
29-Aug-22	16:00	Sunny	44.1
		Average	28.7
		Maximum	52.5
		Minimum	4.2

<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>
1-Aug-22	16:00	Sunny	21.0
1-Aug-22	17:00	Sunny	25.2
1-Aug-22	18:00	Sunny	25.2
5-Aug-22	17:00	Rainy	29.4
5-Aug-22	18:00	Rainy	23.1
5-Aug-22	19:00	Rainy	21.0
11-Aug-22	15:30	Rainy	23.1
11-Aug-22	16:30	Rainy	16.8
11-Aug-22	17:30	Rainy	27.3
17-Aug-22	13:00	Cloudy	25.2
17-Aug-22	14:00	Cloudy	25.2
17-Aug-22	15:00	Cloudy	29.4
23-Aug-22	16:00	Sunny	58.8
23-Aug-22	17:00	Sunny	63.0
23-Aug-22	18:00	Sunny	56.7
29-Aug-22	11:30	Fine	39.9
29-Aug-22	12:30	Fine	42.0
29-Aug-22	13:30	Fine	52.5
		Average	33.6
		Maximum	63.0
		Minimum	16.8

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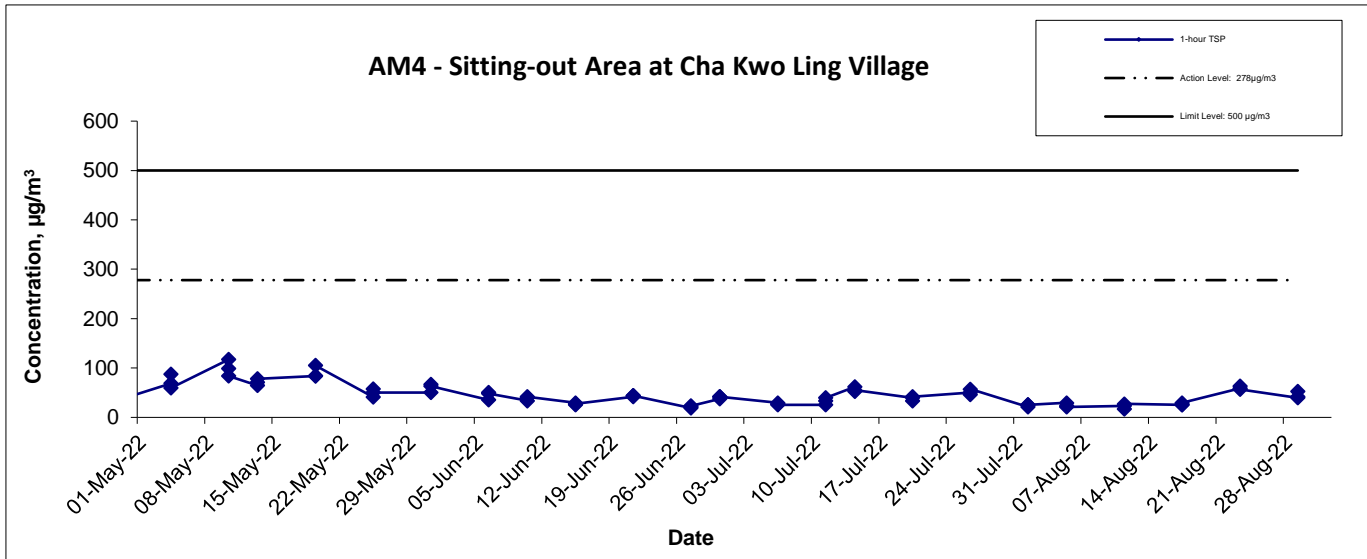
## 1-hr TSP Concentration Levels



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	Aug-22	Appendix	E	

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## 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 2.17.

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 Aug-22	Appendix E	