

Appendix F - 24-hour TSP Impact Monitoring Results

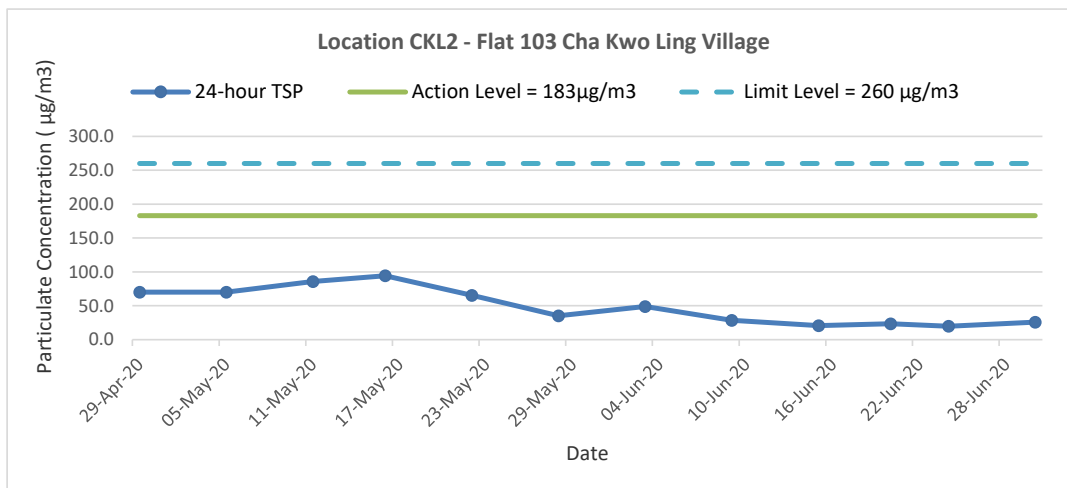
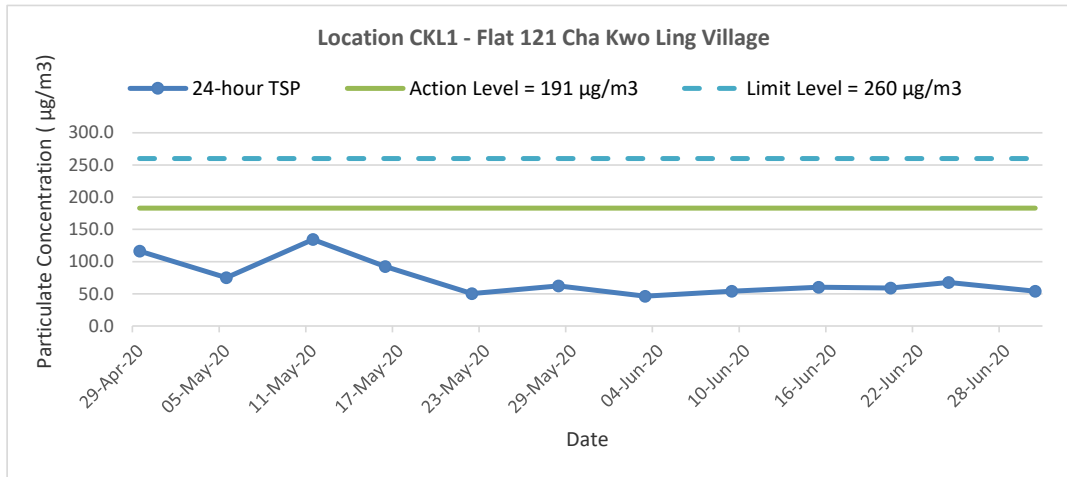
Location CKL1 - Flat 121 Cha Kwo Ling Village

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m ³ /min.)		Av. Flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)	Action Level (µg/m3)	Limit Level (µg/m3)
				Initial	Final		Initial	Final		Initial	Final					
3-Jun-20	Cloudy	303.0	757.2	3.5237	3.6049	0.0812	807.1	831.1	24.0	1.22	1.22	1.22	1752.5	46.3	191.0	260.0
9-Jun-20	Sunny	302.6	757.4	3.4499	3.5445	0.0946	831.1	855.1	24.0	1.22	1.22	1.22	1753.6	53.9		
15-Jun-20	Sunny	302.0	758.8	3.5804	3.6862	0.1058	855.1	879.1	24.0	1.22	1.22	1.22	1757.1	60.2		
20-Jun-20	Sunny	303.2	756.6	3.4926	3.5957	0.1031	879.1	903.1	24.0	1.22	1.22	1.22	1751.1	58.9		
24-Jun-20	Sunny	303.4	756.4	3.4414	3.5599	0.1185	903.1	927.1	24.0	1.22	1.22	1.22	1750.5	67.7		
30-Jun-20	Sunny	303.5	754.6	3.4511	3.5452	0.0941	927.1	951.1	24.0	1.21	1.21	1.21	1748.2	53.8		
													Min	46.3		
													Max	67.7		
													Average	57.4		

Location CKL2 - Flat 103 Cha Kwo Ling Village

Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m ³ /min.)		Av. Flow (m ³ /min)	Total vol. (m ³)	Conc. (µg/m ³)	Action Level (µg/m3)	Limit Level (µg/m3)
				Initial	Final		Initial	Final		Initial	Final					
3-Jun-20	Cloudy	303.0	757.2	3.5062	3.5919	0.0857	12944.4	12968.4	24.0	1.22	1.21	1.22	1750.4	49.0	183.0	260.0
9-Jun-20	Sunny	302.6	757.4	3.4998	3.5543	0.0545	12968.4	12994.4	26.0	1.22	1.22	1.22	1898.0	28.7		
15-Jun-20	Sunny	302.0	758.8	3.5137	3.5504	0.0367	12992.4	13016.4	24.0	1.22	1.22	1.22	1756.7	20.9		
20-Jun-20	Sunny	303.2	756.6	3.4731	3.5140	0.0409	13016.4	13040.4	24.0	1.22	1.21	1.21	1748.4	23.4		
24-Jun-20	Sunny	303.4	756.4	3.4859	3.5205	0.0346	13040.4	13064.4	24.0	1.21	1.21	1.21	1747.5	19.8		
30-Jun-20	Sunny	303.5	754.6	3.4822	3.5275	0.0453	13064.4	13088.4	24.0	1.21	1.21	1.21	1744.4	26.0		
													Min	19.8		
													Max	49.0		
													Average	28.4		

24-hr TSP Concentration Levels



Title Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron Graphical Presentation of 24-hour TSP Monitoring Results	Date Jun-20	Project No. MA20003	
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