

## 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 <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Sunny	297.3	759.4	2.7944	2.8834	0.0889	16641.4	16665.4	24.0	1.22	1.21	1.22	1750.0	50.8	191.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8525	2.8872	0.0348	16665.4	16689.4	24.0	1.22	1.21	1.22	1749.9	19.9		
13-Apr-26	Fine	300.1	759.3	2.7994	2.8620	0.0627	16689.4	16713.4	24.0	1.21	1.21	1.21	1743.9	35.9		
18-Apr-26	Fine	299.1	759.4	2.8412	2.9429	0.1018	16713.4	16737.4	24.0	1.21	1.21	1.21	1746.0	58.3		
23-Apr-26	Cloudy	296.5	759.0	2.8597	2.9146	0.0549	16737.4	16761.4	24.0	1.21	1.22	1.22	1751.3	31.4		
29-Apr-26	Sunny	296.8	760.3	2.8217	2.8819	0.0602	16761.4	16785.4	24.0	1.21	1.22	1.22	1752.5	34.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	19.9		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	58.3		
													Average	38.4		

### 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 <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Fine	297.3	759.4	2.7806	2.8770	0.1164	24232.1	24256.1	24.0	1.22	1.21	1.22	1750.0	66.5	183.0	260.0
8-Apr-26	Fine	297.5	760.0	2.7894	2.8769	0.0875	24256.1	24280.1	24.0	1.22	1.21	1.22	1749.9	50.0		
13-Apr-26	Sunny	300.1	759.3	2.8340	2.9796	0.1455	24280.1	24304.1	24.0	1.21	1.21	1.21	1743.4	83.5		
18-Apr-26	Cloudy	299.1	759.4	2.8084	2.9761	0.1676	24304.1	24328.1	24.0	1.21	1.21	1.21	1745.7	96.0		
23-Apr-26	Cloudy	296.5	759.0	2.8016	2.8201	0.0185	24328.1	24352.1	24.0	1.21	1.22	1.22	1751.5	10.6		
29-Apr-26	Fine	296.8	760.3	2.8096	2.9468	0.1373	24356.1	24380.1	24.0	1.21	1.22	1.22	1752.0	78.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	10.6		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	96.0		
													Average	64.2		

### Location KTD1 - Centre of Excellence in Paediatrics (Children's Hospital)

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 <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Cloudy	297.3	759.4	2.7611	2.8424	0.0813	22012.7	22036.7	24.0	1.21	1.20	1.20	1733.7	46.9	177.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8291	2.9022	0.0731	22036.7	22060.7	24.0	1.21	1.20	1.20	1733.6	42.2		
13-Apr-26	Fine	300.1	759.3	2.8171	2.8516	0.0345	22060.7	22084.7	24.0	1.20	1.20	1.20	1726.7	20.0		
18-Apr-26	Sunny	299.1	759.4	2.8315	2.9495	0.1180	22084.7	22108.7	24.0	1.20	1.20	1.20	1729.2	68.2		
23-Apr-26	Cloudy	296.5	759.0	2.8790	2.9269	0.0478	22108.7	22132.7	24.0	1.20	1.21	1.21	1735.2	27.6		
29-Apr-26	Sunny	296.8	760.3	2.8394	2.8788	0.0394	22132.7	22156.7	24.0	1.20	1.21	1.21	1735.7	22.7		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	20.0		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	68.2		
													Average	37.9		

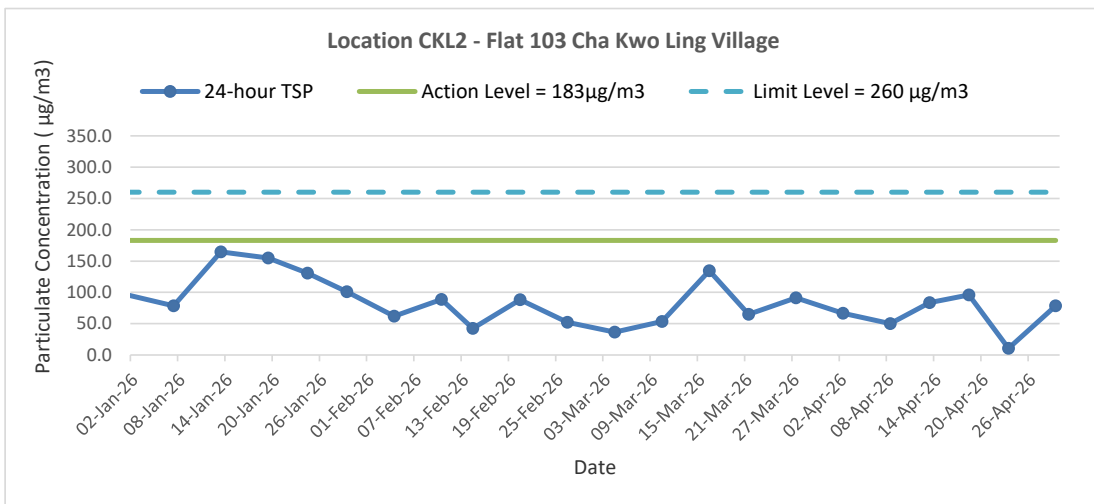
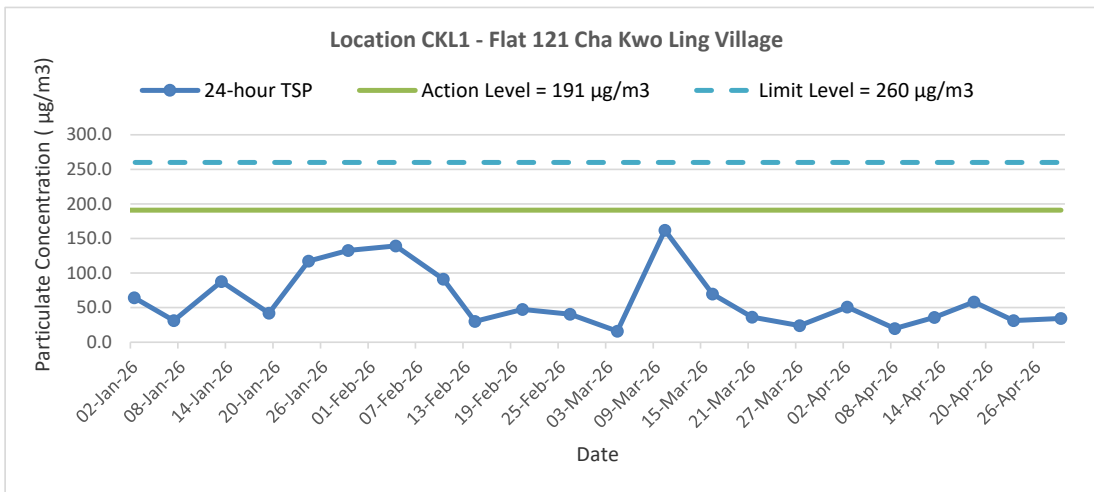
### Location KER1 - Future Residential Development at Kerry Godown

Remark: Due to the power supply failure (stable electricity power was cut off by the substation which managed by CLP), no more stable power supply can be obtained at the current 24-hr TSP air quality monitoring station (KER1). Therefore, the 24-hr TSP air quality monitoring at KER1 has been suspended since 16 March 2026 until the stable electricity power is restored (after relocation).

### Location KTD2d - Next to the SOR Office of Trunk Road T2 in Kai Tak Area

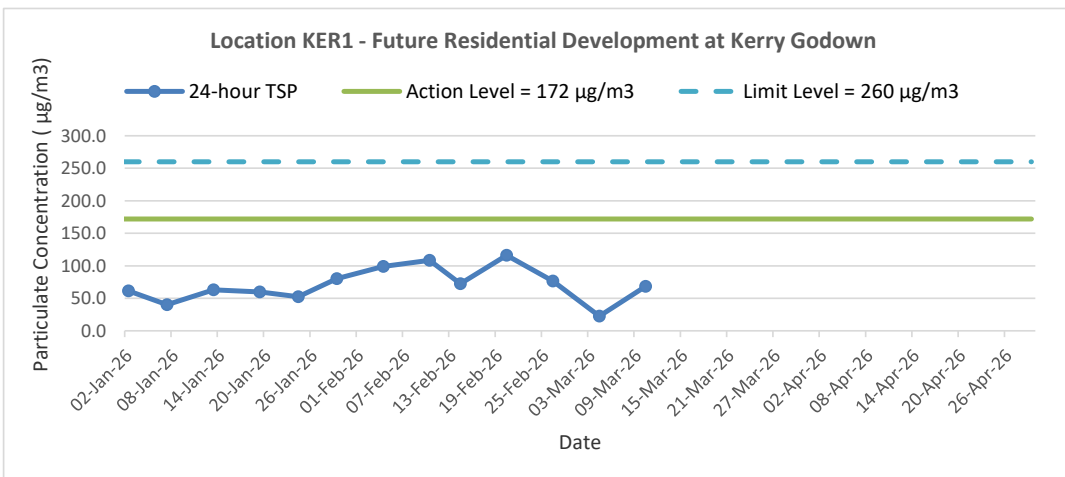
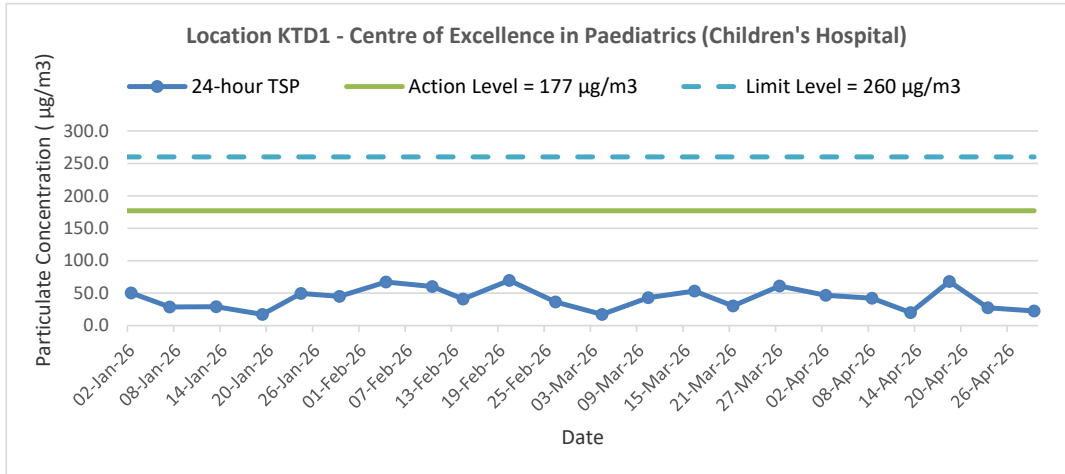
Start Date	Weather Condition	Air Temp. (K)	Atmospheric Pressure, Pa (mmHg)	Filter Weight (g)		Particulate weight (g)	Elapse Time		Sampling Time (hrs.)	Flow Rate (m <sup>3</sup> /min.)		Av. Flow (m <sup>3</sup> /min)	Total vol. (m <sup>3</sup> )	Conc. (µg/m <sup>3</sup> )	Action Level (µg/m <sup>3</sup> )	Limit Level (µg/m <sup>3</sup> )
				Initial	Final		Initial	Final		Initial	Final					
2-Apr-26	Cloudy	297.3	759.4	2.7552	2.8829	0.1277	20648.3	20672.3	24.0	1.21	1.20	1.21	1737.3	73.5	157.0	260.0
8-Apr-26	Fine	297.5	760.0	2.8564	2.9584	0.1020	20672.3	20696.3	24.0	1.21	1.20	1.21	1736.5	58.7		
13-Apr-26	Fine	300.1	759.3	2.8292	2.9200	0.0909	20696.3	20720.3	24.0	1.20	1.20	1.20	1730.0	52.5		
18-Apr-26	Sunny	299.1	759.4	2.8412	2.9429	0.1018	20720.3	20744.3	24.0	1.20	1.20	1.20	1732.4	58.7		
23-Apr-26	Cloudy	296.5	759.0	2.8402	2.9348	0.0946	20744.3	20768.3	24.0	1.20	1.21	1.21	1738.1	54.5		
29-Apr-26	Fine	296.8	760.3	2.7871	2.8468	0.0596	20768.3	20792.3	24.0	1.20	1.21	1.21	1738.5	34.3		
Note: <b><i>Bold Italic</i></b> means Action Level exceedance													Min	34.3		
Note: <b><i>Bold Italic with underline</i></b> means Limit Level exceedance													Max	73.5		
													Average	55.4		

### 24-hr TSP Concentration Levels



Title	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Date	Apr-26	Project No.	MA20003	CINOTECH
	Graphical Presentation of 24-hour TSP Monitoring Results			Appendix	F	

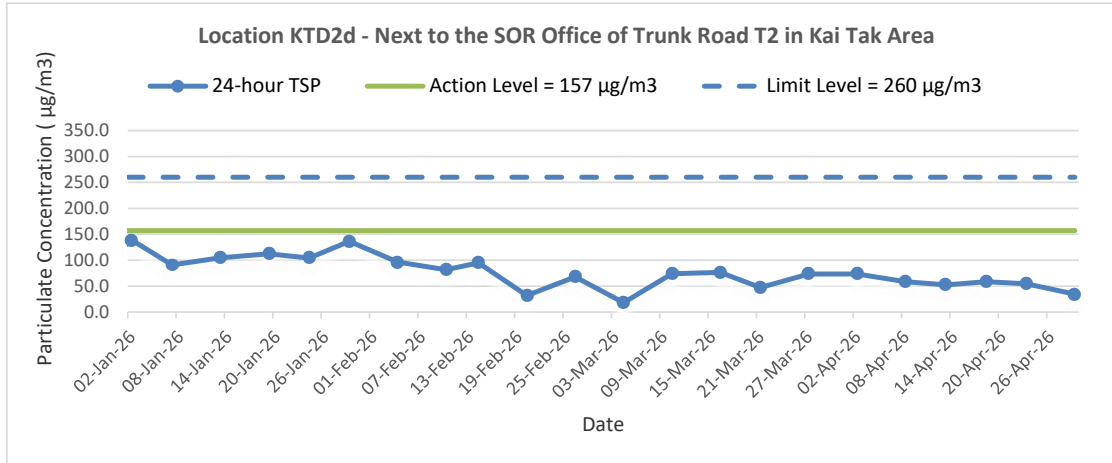
### 24-hr TSP Concentration Levels



Remark: Due to the power supply failure (stable electricity power was cut off by the substation which managed by CLP), no more stable power supply can be obtained at the current 24-hr TSP air quality monitoring station (KER1). Therefore, the 24-hr TSP air quality monitoring at KER1 has been suspended since 16 March 2026 until the stable electricity power is restored (after relocation).

Title	Trunk Road T2 and Infrastructure Works for Developments at the Former South Apron	Date	Apr-26	Project No.	MA20003	CINOTECH
	Graphical Presentation of 24-hour TSP Monitoring Results			Appendix	F	

### 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 Apr-26	Project No. MA20003	CINOTECH
		Appendix F	