

24-hour TSP Monitoring Results at Station AM1A (Fan Sin Temple, 3 Sheung Wun Yiu G/F)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
4-Jul-14	Sunny	30.9	1004.0	1.33	1.33	1.33	1913.8	2.6801	2.7266	0.0465	21147.46	21171.46	24.00	24.3
9-Jul-14	Sunny	30.8	1002.3	1.33	1.33	1.33	1913.8	2.6598	2.7812	0.1214	21171.46	21195.46	24.00	63.4
15-Jul-14	Fine	30.6	1009.8	1.33	1.33	1.33	1913.8	2.6884	2.7271	0.0387	21195.46	21219.46	24.00	20.2
Construction Phase EM&A Programme for Contract 1 of the Project was completed on 15 July 2014. No monitoring has been carried out beyond 15 July 2014.														

24-hour TSP Monitoring Results at Station AM2 (12 Shan Tong New Village G/F)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
4-Jul-14	Sunny	30.9	1004.0	1.32	1.32	1.32	1905.1	2.7422	2.7726	0.0304	17719.12	17743.12	24.00	16.0
9-Jul-14	Sunny	30.8	1002.3	1.32	1.32	1.32	1905.1	2.6473	2.7138	0.0665	17743.12	17767.12	24.00	34.9
15-Jul-14	Fine	30.6	1009.8	1.32	1.32	1.32	1905.1	2.6681	2.6909	0.0228	17767.12	17791.12	24.00	12.0
Construction Phase EM&A Programme for Contract 1 of the Project was completed on 15 July 2014. No monitoring has been carried out beyond 15 July 2014.														

24-hour TSP Monitoring Results at Station AM3 (Roof of Switch Room at Riverain Bayside)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
4-Jul-14	Sunny	30.9	1004.0	1.33	1.33	1.33	1921.0	2.7226	2.7655	0.0429	21548.59	21572.59	24.00	22.3
9-Jul-14	Sunny	30.8	1002.3	1.33	1.33	1.33	1921.0	2.6553	2.7774	0.1221	21572.59	21596.59	24.00	63.6
15-Jul-14	Fine	30.6	1009.8	1.33	1.33	1.33	1921.0	2.6697	2.7050	0.0353	21596.59	21620.59	24.00	18.4
Construction Phase EM&A Programme for Contract 1 of the Project was completed on 15 July 2014. No monitoring has been carried out beyond 15 July 2014.														

24-hour TSP Monitoring Results at Station AM4A (Roof of Switch Room at 168 Shek Kwu Lung Village)

Date	Weather Condition	Air Temp. (°C)	Atmospheric Pressure(hPa)	Flow Rate (m ³ /min.)		Av. flow (m ³ /min)	Total vol. (m ³)	Filter Weight (g)		Particulate weight(g)	Elapse Time		Sampling Time(hrs.)	Conc. (µg/m ³)
				Initial	Final			Initial	Final		Initial	Final		
4-Jul-14	Sunny	30.9	1004.0	1.33	1.33	1.33	1918.1	2.7215	2.7469	0.0254	17578.59	17602.59	24.00	13.2
9-Jul-14	Sunny	30.8	1002.3	1.33	1.33	1.33	1918.1	2.6404	2.6892	0.0488	17602.59	17626.59	24.00	25.4
15-Jul-14	Fine	30.6	1009.8	1.33	1.33	1.33	1918.1	2.6405	2.6584	0.0179	17626.59	17650.59	24.00	9.3
21-Jul-14	Fine	29.7	1005.5	1.33	1.33	1.33	1918.1	2.7328	2.7906	0.0578	17650.59	17674.59	24.00	30.1
26-Jul-14	Sunny	28.4	1008.8	1.33	1.33	1.33	1918.1	2.7016	2.7576	0.0560	17674.59	17698.59	24.00	29.2