

Impact Air Quality Monitoring Results

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

Date	Start Time (hh:mm)	1st Hour	2nd Hour	3rd Hour
		Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
2-May-12	10:00	69.8	71.7	73.0
8-May-12	9:58	83.2	84.4	86.2
14-May-12	9:50	76.2	75.4	73.8
19-May-12	10:06	72.4	72.8	73.7
25-May-12	9:45	73.2	71.6	72.9
31-May-12	9:55	76.5	75.2	76.0

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

Date	Start Time (hh:mm)	1st Hour	2nd Hour	3rd Hour
		Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
2-May-12	10:20	70.2	72.2	74.0
8-May-12	9:52	83.6	86.9	87.7
14-May-12	10:10	77.2	74.6	78.2
19-May-12	14:02	73.9	73.4	74.3
25-May-12	10:00	73.3	71.8	70.6
31-May-12	10:15	76.0	77.8	78.0

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

Date	Start Time (hh:mm)	1st Hour	2nd Hour	3rd Hour
		Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
2-May-12	9:35	73.9	74.1	75.9
8-May-12	9:50	80.6	82.9	84.6
#17-May-12	14:00	74.2	76.6	77.5
19-May-12	9:52	71.7	72.0	72.5
25-May-12	9:35	71.4	70.6	73.0
31-May-12	10:25	77.0	75.9	78.8

Due to the power supply to the high volume sampler being interrupted on 14 May 2012, the 1-hr and 24-hour TSP monitoring were rescheduled to 17 May 2012.

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

Date	Start Time (hh:mm)	1st Hour	2nd Hour	3rd Hour
		Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)	Conc. ($\mu\text{g}/\text{m}^3$)
2-May-12	13:15	70.7	72.3	74.8
8-May-12	9:59	86.2	87.1	82.2
14-May-12	10:38	78.2	79.2	75.8
19-May-12	14:17	75.6	76.3	76.0
25-May-12	10:20	73.3	72.8	71.4
31-May-12	10:39	74.6	78.2	77.5