

**Central Reclamation Phase III
TSP Monitoring Result**

STATION	Date	Weather Condition	24-hour TSP conc., $\mu\text{g}/\text{m}^3$	Date	Weather Condition	1-hour TSP conc., $\mu\text{g}/\text{m}^3$	Time	
PLA	06-Jul-11	Sunny	18	06-Jul-11	Sunny	36 *	08:15	09:15
						35 *	14:48	15:48
						27 *	15:52	16:52
City Hall	08-Jul-11	Fine	35	06-Jul-11	Sunny	178 *	08:15	09:15
				06-Jul-11		212 *	14:35	15:35
				07-Jul-11		11 ▲	13:17	14:17

STATION	Date	Weather Condition	24-hour TSP conc., $\mu\text{g}/\text{m}^3$	Date	Weather Condition	1-hour TSP conc., $\mu\text{g}/\text{m}^3$	Time	
PLA	12-Jul-11	Cloudy	20	12-Jul-11	Cloudy	147 *	08:15	09:15
						54 *	14:30	15:30
						69 *	15:45	16:45
City Hall	12-Jul-11	Cloudy	39	12-Jul-11	Cloudy	43 *	08:15	09:15
						53 *	14:15	15:15
						77 *	15:30	16:30

STATION	Date	Weather Condition	24-hour TSP conc., $\mu\text{g}/\text{m}^3$	Date	Weather Condition	1-hour TSP conc., $\mu\text{g}/\text{m}^3$	Time	
PLA	18-Jul-11	Fine	35	18-Jul-11	Fine	65 *	08:15	09:15
						42 *	14:40	15:40
						44 *	15:50	16:50
City Hall	18-Jul-11	Fine	42	18-Jul-11	Fine	123 *	08:15	09:15
						77 *	14:25	15:25
						67 *	15:35	16:35

STATION	Date	Weather Condition	24-hour TSP conc., $\mu\text{g}/\text{m}^3$	Date	Weather Condition	1-hour TSP conc., $\mu\text{g}/\text{m}^3$	Time	
PLA	22-Jul-11	Sunny	27	22-Jul-11	Sunny	40 *	08:15	09:15
						37 *	09:50	10:50
						31 *	10:55	11:55
City Hall	22-Jul-11	Sunny	48	22-Jul-11	Sunny	57 *	08:15	09:15
						54 *	09:35	10:35
						40 *	10:42	11:42

STATION	Date	Weather Condition	24-hour TSP conc., $\mu\text{g}/\text{m}^3$	Date	Weather Condition	1-hour TSP conc., $\mu\text{g}/\text{m}^3$	Time	
PLA	28-Jul-11	Fine	47	28-Jul-11	Fine	145 *	08:15	09:15
						143 *	13:50	14:50
						149 *	15:00	16:00
City Hall	29-Jul-11	Cloudy	41	29-Jul-11	Cloudy	34 ▲	13:30	14:30
						21 ▲	14:30	15:30
						25 ▲	15:30	16:30

General Remarks:

- (1) * -- The dust sampler for 1-hour TSP measurement (Microdust Pro IR Dust Sampler by Casella) was out of operation therefore 1-hour monitorings were operated by High Volume Sampler
- (2) -- High Volume Sampler was out of operation on 6 July 2011 at City Hall. 1 set of 1 hr air quality monitoring was rescheduled on 7 July 20 and 24 hr air quality monitoring was rescheduled on 8 July 2011.
- (3) -- High Volume Sampler was out of operation on 28 July 2011 at City Hall due to lack of power supply. The air quality monitoring was rescheduled on 29 July 2011 at City Hall.
- (4) ▲ -- 1 hour air quality monitoring was operated by Laser Particle Photometer (hand held) on 7, 29 July 2011 at City Hall.