

## 1-hour TSP Monitoring Results

Station CM\_FM1, Western Wholesale Food Market

Date	Start Time	Finish Time	Weather	TSP Concentration ( $\mu\text{g}/\text{m}^3$ )	Action Level ( $\mu\text{g}/\text{m}^3$ )	Limit Level ( $\mu\text{g}/\text{m}^3$ )	Site Conditions / Observations / Remarks	Temperature ( $^{\circ}\text{C}$ )	Wind Speed (m/s)	Sampler ID	Filter ID
02/08/2010	08:00	09:00	Sunny	196	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	29.4	<5	8162	235
02/08/2010	09:35	10:35	Sunny	52	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	29.4	<5	8162	237
02/08/2010	10:38	11:38	Sunny	118	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	29.4	<5	8162	238
06/08/2010	08:00	09:00	Sunny	64	332	500	Operation of hydraulic excavator and bentonite filtering plant	28.4	<5	8162	242
06/08/2010	09:35	10:35	Sunny	94	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	28.4	<5	8162	243
06/08/2010	10:38	11:38	Sunny	83	332	500	Operation of hydraulic excavator and bentonite filtering plant	28.4	<5	8162	244
12/08/2010	08:00	09:00	Sunny	181	332	500	Operation of hydraulic excavator and bentonite filtering plant	29.3	<5	8162	250
12/08/2010	16:15	17:15	Fine	41	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	29.3	<5	8162	251
12/08/2010	17:30	18:30	Fine	75	332	500	Operation of hydraulic excavator and bentonite filtering plant	29.3	<5	8162	252
18/08/2010	08:00	09:00	Fine	141	332	500	Operation of hydraulic excavator and bentonite filtering plant	28.6	<5	8162	257
18/08/2010	13:50	14:50	Fine	47	332	500	Operation of mobile crane and bentonite filtering plant	28.6	<5	8162	258
18/08/2010	17:30	18:30	Fine	19	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	28.6	<5	8162	259
24/08/2010	08:00	09:00	Sunny	90	332	500	Operation of hydraulic excavator and bentonite filtering plant	26.5	<5	8162	264
24/08/2010	09:40	10:40	Sunny	63	332	500	Operation of mobile crane and bentonite filtering plant	26.5	<5	8162	265
24/08/2010	10:50	11:50	Sunny	65	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	28.6	<5	8162	266
30/08/2010	09:50	10:50	Sunny	217	332	500	Operation of hydraulic excavator and bentonite filtering plant	29.7	<5	8162	272
30/08/2010	10:53	11:53	Sunny	228	332	500	Operation of mobile crane and bentonite filtering plant	29.7	<5	8162	273
30/08/2010	13:00	14:00	Sunny	188	332	500	Operation of mobile crane and bentonite filtering plant	29.7	<5	8162	274
				<b>Min.</b>	<b>19</b>						
				<b>Max.</b>	<b>228</b>						
				<b>Average</b>	<b>109</b>						