

## 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
03/09/2010	08:00	09:00	Sunny	177	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	26	<5	Western Wholesale Food Market	279
	13:15	14:15	Sunny	49	331.9	500	Operation of mobile crane and bentonite filtering plant	26	<5	Western Wholesale Food Market	280
	14:20	15:20	Sunny	73	331.9	500	Operation of mobile crane and bentonite filtering plant	26	<5	Western Wholesale Food Market	281
09/09/2010	08:00	09:00	Cloudy	86	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	286
	10:20	11:20	Cloudy	128	331.9	500	Operation of mobile crane and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	287
	11:22	12:22	Cloudy	145	331.9	500	Operation of mobile crane and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	288
15/09/2010	08:00	09:00	Fine	163	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	293
	13:20	14:20	Fine	97	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	294
	14:25	15:25	Fine	136	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	295
21/09/2010	08:00	09:00	Cloudy	139	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	300
	09:30	10:30	Cloudy	17	331.9	500	Operation of hydraulic excavator, mobile crane and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	301
	10:32	11:32	Cloudy	20	331.9	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	302
27/09/2010	13:00	14:00	Sunny	55	331.9	500	Operation of hydraulic excavator and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	312
	15:05	16:05	Fine	80	331.9	500	Operation of hydraulic excavator, mobile crane and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	308
	16:10	17:10	Fine	64	331.9	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	309
30/09/2010	08:00	09:00	Fine	122	331.9	500	No major construction works	27.7	<5	Western Wholesale Food Market	315
	13:25	14:25	Fine	85	331.9	500	Operate of mobile crane	27.7	<5	Western Wholesale Food Market	316
	14:30	15:30	Fine	75	331.9	500	No major construction works	27.7	<5	Western Wholesale Food Market	317
				<b>Min.</b>	<b>17</b>						
				<b>Max.</b>	<b>177</b>						
				<b>Average</b>	<b>95</b>						