## 1-hour TSP Monitoring Results

## Station CM\_FM1, Western Wholesale Food Market

Date         Ti           03/09/2010         13           03/09/2010         14           09/09/2010         10           11         08           15/09/2010         13	Start           Time           08:00           13:15           14:20           08:00           10:20	Finish           Time           09:00           14:15           15:20           09:00	Weather Sunny Sunny Sunny	Concentration (µg/m <sup>3</sup> ) 177 49	Action Level (μg/m <sup>3</sup> ) 331.9 331.9	Limit Level (µg/m <sup>3</sup> ) 500	Site Conditions / Observations / Remarks Operation of hydrualic excavator and bentonite filtering plant	Temperature (℃) 26	Wind Speed (m/s) <5	ID Western Wholesale Food	Filter ID
03/09/2010 13 14 08 09/09/2010 10 11 15/09/2010 13	08:00 13:15 14:20 08:00	09:00 14:15 15:20	Sunny	177	331.9		Operation of hydrualic excavator and		. ,	Western Wholesale Food	
03/09/2010 13 14 09/09/2010 10 11 15/09/2010 13	13:15 14:20 08:00	14:15 15:20	Sunny			500	, ,	26	<5		070
09/09/2010 10 15/09/2010 13	14:20 08:00	15:20	•	49	331.9		° 1			Market	279
09/09/2010 08 09/09/2010 10 11 11 08 15/09/2010 13	08:00		Sunny		001.0	500	Operation of mobile crane and bentonite filtering plant	26	<5	Western Wholesale Food Market	280
09/09/2010 10 11 15/09/2010 13		09:00		73	331.9	500	Operation of mobile crane and bentonite filtering plant	26	<5	Western Wholesale Food Market	281
11 11 15/09/2010 13	10.20		Cloudy	86	331.9	500	Operation of hydrualic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	286
15/09/2010 13		11:20	Cloudy	128	331.9	500	Operation of mobile crane and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	287
15/09/2010 13	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
	08:00	09:00	Fine	163	331.9	500	Operation of hydrualic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	293
14	13:20	14:20	Fine	97	331.9	500	Operation of hydrualic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	294
	14:25	15:25	Fine	136	331.9	500	Operation of mobile crane, hydrualic excavator and bentonite filtering plant	28.2	<5	Western Wholesale Food Market	295
08	08:00	09:00	Cloudy	139	331.9	500	Operation of hydrualic excavator and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	300
21/09/2010 09	09:30	10:30	Cloudy	17	331.9	500	Operation of hydrualic excavator,mobile crane and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	301
10	10:32	11:32	Cloudy	20	331.9	500	Operation of mobile crane, hydrualic excavator and bentonite filtering plant	24.5	<5	Western Wholesale Food Market	302
13	13:00	14:00	Sunny	55	331.9	500	Operation of hydrualic excavator and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	312
27/09/2010 15	15:05	16:05	Fine	80	331.9	500	Operation of hydrualic excavator,mobile crane and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	308
16	16:10	17:10	Fine	64	331.9	500	Operation of mobile crane, hydrualic excavator and bentonite filtering plant	28.5	<5	Western Wholesale Food Market	309
08	08:00	09:00	Fine	122	331.9	500	No major construction works	27.7	<5	Western Wholesale Food Market	315
30/09/2010 13	13:25	14:25	Fine	85	331.9	500	Operate of mobile crane	27.7	<5	Western Wholesale Food Market	316
14											
	14:30	15:30	Fine	75	331.9	500	No major construction works	27.7	<5	Western Wholesale Food Market	317

Max.	177
Average	95