

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
01/06/2010	08:00	09:00	Rainy	251	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	24.2	<5	8162	157
01/06/2010	13:15	14:15	Rainy	52	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	24.2	<5	8162	160
01/06/2010	16:23	17:23	Rainy	42	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	24.2	<5	8162	162
07/06/2010	18:40	19:40	Fine	119	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	25.5	<5	8162	167
07/06/2010	19:44	20:44	Fine	75	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	25.5	<5	8162	168
07/06/2010	20:46	21:46	Fine	73	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	25.5	<5	8162	169
11/06/2010	13:32	14:32	Fine	92	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	27.2	<5	8162	174
11/06/2010	14:38	15:38	Fine	98	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	27.2	<5	8162	175
11/06/2010	15:50	16:50	Fine	97	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	27.2	<5	8162	176
17/06/2010	08:00	09:00	Fine	96	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	29.7	<5	8162	181
17/06/2010	09:27	10:27	Fine	58	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	29.7	<5	8162	182
17/06/2010	10:33	11:33	Fine	58	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	29.7	<5	8162	183
23/06/2010	08:00	09:00	Fine	104	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	28	<5	8162	188
23/06/2010	13:53	14:53	Fine	70	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	28	<5	8162	189
23/06/2010	15:03	16:03	Fine	39	332	500	Operation of mobile crane, loading activities and bentonite filtering plant	28	<5	8162	190
29/06/2010	09:00	10:00	Sunny	102	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	27.3	<5	8162	195
29/06/2010	10:01	11:01	Sunny	98	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	27.3	<5	8162	196
29/06/2010	11:03	12:03	Sunny	103	332	500	Operation of mobile crane, hydraulic excavator and bentonite filtering plant	27.3	<5	8162	197
				Min.	39						
				Max.	251						
				Average	90						