

24-hour TSP Monitoring Results

Station AM5

Start		Finish		Weather	Filter Weight (g)		Elapsed Time Reading		Sampling Time (hrs)	Flow Rate (m ³ /min)			TSP Conc. (µg/m ³)	Action Level (µg/m ³)	Limit Level (µg/m ³)	Observations / Remarks	Sampler ID	Filter ID			
Date	Time	Date	Time		Initial	Final	Initial	Final		Initial	Final	Average									
03-Sep-10	15:25	04-Sep-10	15:25	Sunny	2.7942	2.8002	1132.77	1156.77	24.00	1.37	1.37	1.37	3	189	260	Operation of mobile crane and operation of bentonite filtering plant Western	2146	282			
09-Sep-10	12:25	10-Sep-10	12:25	Cloudy	2.7946	2.9368	1159.77	1183.77	24.00	1.37	1.37	1.37	72	189	260	Operation of mobile crane and operation of bentonite filtering plant Western	2146	289			
15-Sep-10	16:35	16-Sep-10	16:35	Fine	2.8074	2.9257	1186.77	1210.77	24.00	1.37	1.37	1.37	60	189	260	Operation of mobile crane and operation of bentonite filtering plant Western	2146	296			
21-Sep-10	11:25	22-Sep-10	11:25	Fine	2.7876	2.8716	1213.77	1237.77	24.00	1.44	1.44	1.44	41	188.5	260	Operation of mobile crane and operation of bentonite filtering plant	2146	303			
27-Sep-10	17:15	28-Sep-10	17:15	Fine	2.7953	2.8848	1247.81	1271.81	24.00	1.05	1.05	1.05	59	188.5	260	Operation of mobile crane and operation of bentonite filtering plant	2146	310			
30-Sep-10	15:33	01-Oct-10	15:33	Fine	2.8199	3.0356	1274.81	1298.81	24.00	1.33	1.33	1.33	112	188.5	260	No major construction works	2146	318			
												Min.	3								
												Max.	112								
												Average	58								