

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM10 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
							150			
EPA Site Specific Trigger Levels							150			
PM10-ST1-9/28/2007	Southwest Area (sidewalk bridge level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST2-9/28/2007	Southeast Area (sidewalk bridge level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	39	No	No	
PM10-ST5-9/28/2007	Firehouse #10 (roof level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM10-ST10-9/28/2007	North Side Sidewalk Bridge	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST11-9/28/2007	90 Trinity Place (roof level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST12-9/28/2007	110 Greenwich Street (roof level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST13-9/28/2007	Marriott Hotel, 38th Floor (roof level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST14-9/28/2007	West Face - South end at corner (scaffolding level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST15-9/28/2007	South Face - East end at corner (scaffolding level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM10-ST16-9/28/2007	East Face - North end at corner (scaffolding level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST17-9/28/2007	North Face - West end at corner (scaffolding level)	9/28/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM10-ST1-9/29/2007	Southwest Area (sidewalk bridge level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST2-9/29/2007	Southeast Area (sidewalk bridge level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST4-9/29/2007	Northwest Area (street-level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST5-9/29/2007	Firehouse #10 (roof level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST11-9/29/2007	90 Trinity Place (roof level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST12-9/29/2007	110 Greenwich Street (roof level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST13-9/29/2007	Marriott Hotel, 38th Floor (roof level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST14-9/29/2007	West Face - South end at corner (scaffolding level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST15-9/29/2007	South Face - East end at corner (scaffolding level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST16-9/29/2007	East Face - North end at corner (scaffolding level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST17-9/29/2007	North Face - West end at corner (scaffolding level)	9/29/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST1-9/30/2007	Southwest Area (sidewalk bridge level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST2-9/30/2007	Southeast Area (sidewalk bridge level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST4-9/30/2007	Northwest Area (street-level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST5-9/30/2007	Firehouse #10 (roof level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST100-9/30/2007	Station 10 Field Duplicate	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST11-9/30/2007	90 Trinity Place (roof level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST12-9/30/2007	110 Greenwich Street (roof level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM10-ST13-9/30/2007	Marriott Hotel, 38th Floor (roof level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST14-9/30/2007	West Face - South end at corner (scaffolding level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST15-9/30/2007	South Face - East end at corner (scaffolding level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST16-9/30/2007	East Face - North end at corner (scaffolding level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST17-9/30/2007	North Face - West end at corner (scaffolding level)	9/30/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	

Note:

1. The PM 10 reading at Station 4 (Northwest Area [street-level]) on September 28, 2007 was not available on account of instrument malfunction.
2. The PM 10 readings at Station 100 (Station 10 Field Duplicate) on September 28 and 29, 2007 were not available on account of power failure.
3. The PM 10 readings at Station 10 (North Side Sidewalk Bridge) on September 29 and 30, 2007 were not available for analysis on account of instrument malfunction.