

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
Target Air Quality Levels							150			
EPA Site Specific Trigger Levels							150			
PM10-ST1-12/28/2007	Southwest Area (sidewalk bridge level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST2-12/28/2007	Southeast Area (sidewalk bridge level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST4-12/28/2007	Northwest Area (street-level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST5-12/28/2007	Firehouse #10 (roof level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM10-ST10-12/28/2007	North Side Sidewalk Bridge	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST100-12/28/2007	Station 10 Field Duplicate	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM10-ST11-12/28/2007	90 Trinity Place (roof level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST12-12/28/2007	110 Greenwich Street (roof level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST13-12/28/2007	Marriott Hotel, 38th Floor (roof level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST14-12/28/2007	West Face - South end at corner (scaffolding level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM10-ST15-12/28/2007	South Face - East end at corner (scaffolding level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST16-12/28/2007	East Face - North end at corner (scaffolding level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST17-12/28/2007	North Face - West end at corner (scaffolding level)	12/28/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST1-12/29/2007	Southwest Area (sidewalk bridge level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM10-ST2-12/29/2007	Southeast Area (sidewalk bridge level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST4-12/29/2007	Northwest Area (street-level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST5-12/29/2007	Firehouse #10 (roof level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM10-ST10-12/29/2007	North Side Sidewalk Bridge	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST100-12/29/2007	Station 10 Field Duplicate	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST12-12/29/2007	110 Greenwich Street (roof level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST13-12/29/2007	Marriott Hotel, 38th Floor (roof level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST14-12/29/2007	West Face - South end at corner (scaffolding level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST15-12/29/2007	South Face - East end at corner (scaffolding level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST16-12/29/2007	East Face - North end at corner (scaffolding level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST17-12/29/2007	North Face - West end at corner (scaffolding level)	12/29/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST1-12/30/2007	Southwest Area (sidewalk bridge level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST2-12/30/2007	Southeast Area (sidewalk bridge level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM10-ST4-12/30/2007	Northwest Area (street-level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST5-12/30/2007	Firehouse #10 (roof level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM10-ST10-12/30/2007	North Side Sidewalk Bridge	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST100-12/30/2007	Station 10 Field Duplicate	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM10-ST12-12/30/2007	110 Greenwich Street (roof level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST13-12/30/2007	Marriott Hotel, 38th Floor (roof level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST14-12/30/2007	West Face - South end at corner (scaffolding level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM10-ST15-12/30/2007	South Face - East end at corner (scaffolding level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM10-ST16-12/30/2007	East Face - North end at corner (scaffolding level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST17-12/30/2007	North Face - West end at corner (scaffolding level)	12/30/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	

Note:

1. The PM 10 readings at Station 11 (90 Trinity Place [roof level]) on December 29 and 30, 2007 were not available on account of instrument malfunction.