

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-ST1-12/14/2007	Southwest Area (sidewalk bridge level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST4-12/14/2007	Northwest Area (street-level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	48	No	No	
PM10-ST5-12/14/2007	Firehouse #10 (roof level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	45	No	No	
PM10-ST10-12/14/2007	North Side Sidewalk Bridge	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM10-ST100-12/14/2007	Station 10 Field Duplicate	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	44	No	No	
PM10-ST11-12/14/2007	90 Trinity Place (roof level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM10-ST12-12/14/2007	110 Greenwich Street (roof level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST13-12/14/2007	Marriott Hotel, 38th Floor (roof level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST14-12/14/2007	West Face - South end at corner (scaffolding level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM10-ST15-12/14/2007	South Face - East end at corner (scaffolding level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM10-ST16-12/14/2007	East Face - North end at corner (scaffolding level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM10-ST17-12/14/2007	North Face - West end at corner (scaffolding level)	12/14/07	1440	Particulate	Direct Read	Met One E-BAM	40	No	No	
PM10-ST1-12/15/2007	Southwest Area (sidewalk bridge level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM10-ST2-12/15/2007	Southeast Area (sidewalk bridge level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST4-12/15/2007	Northwest Area (street-level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM10-ST5-12/15/2007	Firehouse #10 (roof level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM10-ST10-12/15/2007	North Side Sidewalk Bridge	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST100-12/15/2007	Station 10 Field Duplicate	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM10-ST11-12/15/2007	90 Trinity Place (roof level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST12-12/15/2007	110 Greenwich Street (roof level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM10-ST13-12/15/2007	Marriott Hotel, 38th Floor (roof level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM10-ST14-12/15/2007	West Face - South end at corner (scaffolding level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM10-ST15-12/15/2007	South Face - East end at corner (scaffolding level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM10-ST16-12/15/2007	East Face - North end at corner (scaffolding level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST17-12/15/2007	North Face - West end at corner (scaffolding level)	12/15/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM10-ST1-12/16/2007	Southwest Area (sidewalk bridge level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST2-12/16/2007	Southeast Area (sidewalk bridge level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM10-ST4-12/16/2007	Northwest Area (street-level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM10-ST5-12/16/2007	Firehouse #10 (roof level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST10-12/16/2007	North Side Sidewalk Bridge	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM10-ST100-12/16/2007	Station 10 Field Duplicate	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM10-ST11-12/16/2007	90 Trinity Place (roof level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM10-ST12-12/16/2007	110 Greenwich Street (roof level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM10-ST13-12/16/2007	Marriott Hotel, 38th Floor (roof level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM10-ST14-12/16/2007	West Face - South end at corner (scaffolding level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM10-ST15-12/16/2007	South Face - East end at corner (scaffolding level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM10-ST17-12/16/2007	North Face - West end at corner (scaffolding level)	12/16/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	

Note:

1. The PM 10 reading at Station 2 (Southeast Area [sidewalk bridge level]) on December 14, 2007 was not available on account of instrument malfunction.
2. The PM 10 reading at Station 16 (East Face - North end at corner [scaffolding level]) on December 16, 2007 was not available on account of power failure.