

TRC Field Sample No.	Station Location	Collection Start Date	Collection Time (minutes)	Analyte	Analytical Method	Instrument	Particulate PM2.5 (ug/m3)	Exceeds Target Air Quality Levels	Exceeds EPA Site Specific Trigger Levels	Comments
Target Air Quality Levels							40			
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-12/7/2007	Southwest Area (sidewalk bridge level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST2-12/7/2007	Southeast Area (sidewalk bridge level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST4-12/7/2007	Northwest Area (street-level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-12/7/2007	Firehouse #10 (roof level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-12/7/2007	North Side Sidewalk Bridge	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-12/7/2007	90 Trinity Place (roof level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST12-12/7/2007	110 Greenwich Street (roof level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST13-12/7/2007	Marriott Hotel, 38th Floor (roof level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST14-12/7/2007	West Face - South end at corner (scaffolding level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-12/7/2007	South Face - East end at corner (scaffolding level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST17-12/7/2007	North Face - West end at corner (scaffolding level)	12/7/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST1-12/8/2007	Southwest Area (sidewalk bridge level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST2-12/8/2007	Southeast Area (sidewalk bridge level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST4-12/8/2007	Northwest Area (street-level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST5-12/8/2007	Firehouse #10 (roof level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST10-12/8/2007	North Side Sidewalk Bridge	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST11-12/8/2007	90 Trinity Place (roof level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST12-12/8/2007	110 Greenwich Street (roof level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST13-12/8/2007	Marriott Hotel, 38th Floor (roof level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST14-12/8/2007	West Face - South end at corner (scaffolding level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST15-12/8/2007	South Face - East end at corner (scaffolding level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST16-12/8/2007	East Face - North end at corner (scaffolding level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST17-12/8/2007	North Face - West end at corner (scaffolding level)	12/8/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST1-12/9/2007	Southwest Area (sidewalk bridge level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-12/9/2007	Southeast Area (sidewalk bridge level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-12/9/2007	Northwest Area (street-level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST5-12/9/2007	Firehouse #10 (roof level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST10-12/9/2007	North Side Sidewalk Bridge	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST100-12/9/2007	Station 10 Field Duplicate	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-12/9/2007	90 Trinity Place (roof level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST12-12/9/2007	110 Greenwich Street (roof level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-12/9/2007	Marriott Hotel, 38th Floor (roof level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-12/9/2007	West Face - South end at corner (scaffolding level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST15-12/9/2007	South Face - East end at corner (scaffolding level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST16-12/9/2007	East Face - North end at corner (scaffolding level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST17-12/9/2007	North Face - West end at corner (scaffolding level)	12/9/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	

Note:

1. The PM 2.5 readings at Station 100 (Station 10 Field Duplicate) on December 7 and 8, 2007 were not available on account of instrument malfunction.
2. The PM 2.5 reading at Station 16 (East Face - North end at corner (scaffolding level) on December 7, 2007 was not available on account of instrument malfunction.