

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-ST1-5/11/2007	Southwest Area (sidewalk bridge level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-5/11/2007	Southeast Area (sidewalk bridge level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-5/11/2007	Northwest Area (street-level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST5-5/11/2007	Firehouse #10 (roof level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-5/11/2007	North Side Sidewalk Bridge	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST100-5/11/2007	Station 10 Field Duplicate	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST11-5/11/2007	90 Trinity Place (roof level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST12-5/11/2007	110 Greenwich Street (roof level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST13-5/11/2007	Marriott Hotel, 38th Floor (roof level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-5/11/2007	West Face - South end at corner (scaffolding level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-5/11/2007	South Face - East end at corner (scaffolding level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST17-5/11/2007	North Face - West end at corner (scaffolding level)	5/11/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST1-5/12/2007	Southwest Area (sidewalk bridge level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-5/12/2007	Southeast Area (sidewalk bridge level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST4-5/12/2007	Northwest Area (street-level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-5/12/2007	Firehouse #10 (roof level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-5/12/2007	North Side Sidewalk Bridge	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-5/12/2007	Station 10 Field Duplicate	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST11-5/12/2007	90 Trinity Place (roof level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST12-5/12/2007	110 Greenwich Street (roof level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST13-5/12/2007	Marriott Hotel, 38th Floor (roof level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST14-5/12/2007	West Face - South end at corner (scaffolding level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST15-5/12/2007	South Face - East end at corner (scaffolding level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-5/12/2007	North Face - West end at corner (scaffolding level)	5/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-5/13/2007	Southwest Area (sidewalk bridge level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-5/13/2007	Southeast Area (sidewalk bridge level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-5/13/2007	Northwest Area (street-level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-5/13/2007	Firehouse #10 (roof level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-5/13/2007	North Side Sidewalk Bridge	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-5/13/2007	Station 10 Field Duplicate	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-5/13/2007	90 Trinity Place (roof level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-5/13/2007	110 Greenwich Street (roof level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-5/13/2007	Marriott Hotel, 38th Floor (roof level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-5/13/2007	West Face - South end at corner (scaffolding level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-5/13/2007	South Face - East end at corner (scaffolding level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-5/13/2007	North Face - West end at corner (scaffolding level)	5/13/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	

Note:

1. The PM 2.5 readings at Station 16 (East Face - North end at corner [scaffolding level]) on May 11 through 13, 2007 were not available on account of instrument malfunction.