

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-ST1-1/12/2007	Southwest Area (sidewalk bridge level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-1/12/2007	Southeast Area (sidewalk bridge level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-1/12/2007	Northwest Area (street-level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-1/12/2007	Firehouse #10 (roof level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST10-1/12/2007	North Side Sidewalk Bridge	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-1/12/2007	Station 10 Field Duplicate	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-1/12/2007	90 Trinity Place (roof level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST12-1/12/2007	110 Greenwich Street (roof level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-1/12/2007	Marriott Hotel, 38th Floor (roof level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-1/12/2007	West Face - South end at corner (scaffolding level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-1/12/2007	South Face - East end at corner (scaffolding level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-1/12/2007	North Face - West end at corner (scaffolding level)	1/12/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST1-1/13/2007	Southwest Area (sidewalk bridge level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST2-1/13/2007	Southeast Area (sidewalk bridge level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST4-1/13/2007	Northwest Area (street-level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST5-1/13/2007	Firehouse #10 (roof level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST10-1/13/2007	North Side Sidewalk Bridge	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST100-1/13/2007	Station 10 Field Duplicate	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-1/13/2007	90 Trinity Place (roof level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST12-1/13/2007	110 Greenwich Street (roof level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST13-1/13/2007	Marriott Hotel, 38th Floor (roof level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST14-1/13/2007	West Face - South end at corner (scaffolding level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST15-1/13/2007	South Face - East end at corner (scaffolding level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST16-1/13/2007	East Face - North end at corner (scaffolding level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-1/13/2007	North Face - West end at corner (scaffolding level)	1/13/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST1-1/14/2007	Southwest Area (sidewalk bridge level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST2-1/14/2007	Southeast Area (sidewalk bridge level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST4-1/14/2007	Northwest Area (street-level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST5-1/14/2007	Firehouse #10 (roof level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-1/14/2007	North Side Sidewalk Bridge	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST100-1/14/2007	Station 10 Field Duplicate	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-1/14/2007	90 Trinity Place (roof level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST12-1/14/2007	110 Greenwich Street (roof level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST13-1/14/2007	Marriott Hotel, 38th Floor (roof level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST14-1/14/2007	West Face - South end at corner (scaffolding level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST15-1/14/2007	South Face - East end at corner (scaffolding level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST16-1/14/2007	East Face - North end at corner (scaffolding level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-1/14/2007	North Face - West end at corner (scaffolding level)	1/14/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	

Note:

1. PM 2.5 reading at Station 16 (East Face - North end at corner [scaffolding level]) on January 12, 2007 was not available on account of instrument malfunction.