

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
<b>Target Air Quality Levels</b>							<b>40</b>			
<b>EPA Site Specific Trigger Levels</b>							<b>65</b>			
PM2.5-ST1-1/19/2007	Southwest Area (sidewalk bridge level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST2-1/19/2007	Southeast Area (sidewalk bridge level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST4-1/19/2007	Northwest Area (street-level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST5-1/19/2007	Firehouse #10 (roof level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-1/19/2007	North Side Sidewalk Bridge	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST100-1/19/2007	Station 10 Field Duplicate	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST11-1/19/2007	90 Trinity Place (roof level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST12-1/19/2007	110 Greenwich Street (roof level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST13-1/19/2007	Marriott Hotel, 38th Floor (roof level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST14-1/19/2007	West Face - South end at corner (scaffolding level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST15-1/19/2007	South Face - East end at corner (scaffolding level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST16-1/19/2007	East Face - North end at corner (scaffolding level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-1/19/2007	North Face - West end at corner (scaffolding level)	1/19/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-1/20/2007	Southwest Area (sidewalk bridge level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-1/20/2007	Southeast Area (sidewalk bridge level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-1/20/2007	Northwest Area (street-level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-1/20/2007	Firehouse #10 (roof level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-1/20/2007	North Side Sidewalk Bridge	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-1/20/2007	Station 10 Field Duplicate	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-1/20/2007	90 Trinity Place (roof level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-1/20/2007	110 Greenwich Street (roof level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-1/20/2007	Marriott Hotel, 38th Floor (roof level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-1/20/2007	West Face - South end at corner (scaffolding level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-1/20/2007	South Face - East end at corner (scaffolding level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-1/20/2007	East Face - North end at corner (scaffolding level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-1/20/2007	North Face - West end at corner (scaffolding level)	1/20/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-1/21/2007	Southwest Area (sidewalk bridge level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-1/21/2007	Southeast Area (sidewalk bridge level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-1/21/2007	Firehouse #10 (roof level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-1/21/2007	North Side Sidewalk Bridge	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-1/21/2007	Station 10 Field Duplicate	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST11-1/21/2007	90 Trinity Place (roof level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-1/21/2007	110 Greenwich Street (roof level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-1/21/2007	Marriott Hotel, 38th Floor (roof level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-1/21/2007	West Face - South end at corner (scaffolding level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-1/21/2007	South Face - East end at corner (scaffolding level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-1/21/2007	East Face - North end at corner (scaffolding level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-1/21/2007	North Face - West end at corner (scaffolding level)	1/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM 2.5 reading at Station 4 (Northwest Area [street-level]) on January 21, 2007 was not available on account of instrument malfunction.