

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-ST1-1/18/2008	Southwest Area (sidewalk bridge level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-1/18/2008	Southeast Area (sidewalk bridge level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-1/18/2008	Northwest Area (street-level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-1/18/2008	Firehouse #10 (roof level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-1/18/2008	North Side Sidewalk Bridge	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-1/18/2008	Station 10 Field Duplicate	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-1/18/2008	90 Trinity Place (roof level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-1/18/2008	110 Greenwich Street (roof level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-1/18/2008	Marriott Hotel, 38th Floor (roof level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-1/18/2008	West Face - South end at corner (scaffolding level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST15-1/18/2008	South Face - East end at corner (scaffolding level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-1/18/2008	East Face - North end at corner (scaffolding level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-1/18/2008	North Face - West end at corner (scaffolding level)	1/18/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-1/19/2008	Southwest Area (sidewalk bridge level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-1/19/2008	Southeast Area (sidewalk bridge level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-1/19/2008	Northwest Area (street-level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-1/19/2008	Firehouse #10 (roof level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-1/19/2008	North Side Sidewalk Bridge	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-1/19/2008	Station 10 Field Duplicate	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-1/19/2008	90 Trinity Place (roof level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-1/19/2008	110 Greenwich Street (roof level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-1/19/2008	Marriott Hotel, 38th Floor (roof level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST14-1/19/2008	West Face - South end at corner (scaffolding level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-1/19/2008	South Face - East end at corner (scaffolding level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-1/19/2008	East Face - North end at corner (scaffolding level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST17-1/19/2008	North Face - West end at corner (scaffolding level)	1/19/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-1/20/2008	Southwest Area (sidewalk bridge level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-1/20/2008	Southeast Area (sidewalk bridge level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-1/20/2008	Northwest Area (street-level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-1/20/2008	Firehouse #10 (roof level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-1/20/2008	North Side Sidewalk Bridge	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-1/20/2008	Station 10 Field Duplicate	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-1/20/2008	90 Trinity Place (roof level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-1/20/2008	110 Greenwich Street (roof level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-1/20/2008	Marriott Hotel, 38th Floor (roof level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST14-1/20/2008	West Face - South end at corner (scaffolding level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-1/20/2008	South Face - East end at corner (scaffolding level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-1/20/2008	East Face - North end at corner (scaffolding level)	1/20/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	

Note:

1. The PM 2.5 reading at Station 17 (North Face - West end at corner [scaffolding level]) on January 20, 2008 was not available on account of instrument malfunction.