

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
							40			
Target Air Quality Levels										
EPA Site Specific Trigger Levels							65			
PM2.5-ST1-12/22/2008	Southwest Area (sidewalk bridge level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-12/22/2008	Southeast Area (sidewalk bridge level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-12/22/2008	Firehouse #10 (roof level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-12/22/2008	North Side Sidewalk Bridge	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-12/22/2008	90 Trinity Place (roof level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-12/22/2008	110 Greenwich Street (roof level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-12/22/2008	Marriott Hotel, 38th Floor (roof level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-12/22/2008	West Face - South end at corner (scaffolding level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-12/22/2008	South Face - East end at corner (scaffolding level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-12/22/2008	East Face - North end at corner (scaffolding level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-12/22/2008	North Face - West end at corner (scaffolding level)	12/22/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-12/23/2008	Southwest Area (sidewalk bridge level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-12/23/2008	Southeast Area (sidewalk bridge level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST4-12/23/2008	Northwest Area (street-level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-12/23/2008	Firehouse #10 (roof level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-12/23/2008	North Side Sidewalk Bridge	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST100-12/23/2008	Station 10 Field Duplicate	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST12-12/23/2008	110 Greenwich Street (roof level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-12/23/2008	Marriott Hotel, 38th Floor (roof level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST14-12/23/2008	West Face - South end at corner (scaffolding level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST15-12/23/2008	South Face - East end at corner (scaffolding level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-12/23/2008	North Face - West end at corner (scaffolding level)	12/23/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:

1. The PM2.5 reading from Station 4 (Northwest Area [street-level]) on December 22, 2008 was not available on account of power failure.
2. The PM2.5 reading from Station 100 (Station 10 Field Duplicate) on December 22, 2008 was not available on account of instrument failure.
3. The PM2.5 reading from Station 11 (90 Trinity Place (roof level)) on December 23, 2008 was not available on account of instrument failure.
4. The PM2.5 reading from Station 16 (East Face - North end at corner [scaffolding level]) on December 23, 2008 was not available on account of power failure.