

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-ST1-3/7/2008	Southwest Area (sidewalk bridge level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST2-3/7/2008	Southeast Area (sidewalk bridge level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST4-3/7/2008	Northwest Area (street-level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST5-3/7/2008	Firehouse #10 (roof level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST10-3/7/2008	North Side Sidewalk Bridge	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-3/7/2008	Station 10 Field Duplicate	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST11-3/7/2008	90 Trinity Place (roof level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-3/7/2008	110 Greenwich Street (roof level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST14-3/7/2008	West Face - South end at corner (scaffolding level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-3/7/2008	South Face - East end at corner (scaffolding level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST16-3/7/2008	East Face - North end at corner (scaffolding level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-3/7/2008	North Face - West end at corner (scaffolding level)	3/7/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST1-3/8/2008	Southwest Area (sidewalk bridge level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-3/8/2008	Southeast Area (sidewalk bridge level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST4-3/8/2008	Northwest Area (street-level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST5-3/8/2008	Firehouse #10 (roof level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST10-3/8/2008	North Side Sidewalk Bridge	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-3/8/2008	Station 10 Field Duplicate	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST11-3/8/2008	90 Trinity Place (roof level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-3/8/2008	110 Greenwich Street (roof level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-3/8/2008	West Face - South end at corner (scaffolding level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST15-3/8/2008	South Face - East end at corner (scaffolding level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-3/8/2008	East Face - North end at corner (scaffolding level)	3/8/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-3/9/2008	Southwest Area (sidewalk bridge level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-3/9/2008	Southeast Area (sidewalk bridge level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-3/9/2008	Northwest Area (street-level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-3/9/2008	Firehouse #10 (roof level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-3/9/2008	North Side Sidewalk Bridge	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-3/9/2008	Station 10 Field Duplicate	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-3/9/2008	90 Trinity Place (roof level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-3/9/2008	110 Greenwich Street (roof level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-3/9/2008	West Face - South end at corner (scaffolding level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-3/9/2008	South Face - East end at corner (scaffolding level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-3/9/2008	East Face - North end at corner (scaffolding level)	3/9/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	

Note:

1. The PM 2.5 readings at Station 13 (Marriott Hotel, 38th Floor [roof level]) on March 7 through 9, 2008 were not available on account of instrument malfunction.
2. The PM 2.5 readings at Station 17 (North Face - West end at corner [scaffolding level]) on March 8 and 9, 2008 were not available on account of instrument malfunction.