

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-ST1-12/21/2007	Southwest Area (sidewalk bridge level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-12/21/2007	Southeast Area (sidewalk bridge level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-12/21/2007	Northwest Area (street-level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-12/21/2007	Firehouse #10 (roof level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST10-12/21/2007	North Side Sidewalk Bridge	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST100-12/21/2007	Station 10 Field Duplicate	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-12/21/2007	90 Trinity Place (roof level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-12/21/2007	110 Greenwich Street (roof level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST14-12/21/2007	West Face - South end at corner (scaffolding level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST15-12/21/2007	South Face - East end at corner (scaffolding level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-12/21/2007	East Face - North end at corner (scaffolding level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-12/21/2007	North Face - West end at corner (scaffolding level)	12/21/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-12/22/2007	Southwest Area (sidewalk bridge level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-12/22/2007	Southeast Area (sidewalk bridge level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST4-12/22/2007	Northwest Area (street-level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST5-12/22/2007	Firehouse #10 (roof level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-12/22/2007	Station 10 Field Duplicate	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST11-12/22/2007	90 Trinity Place (roof level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-12/22/2007	110 Greenwich Street (roof level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST14-12/22/2007	West Face - South end at corner (scaffolding level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST15-12/22/2007	South Face - East end at corner (scaffolding level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-12/22/2007	East Face - North end at corner (scaffolding level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-12/22/2007	North Face - West end at corner (scaffolding level)	12/22/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-12/23/2007	Southwest Area (sidewalk bridge level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST2-12/23/2007	Southeast Area (sidewalk bridge level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST4-12/23/2007	Northwest Area (street-level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST5-12/23/2007	Firehouse #10 (roof level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST100-12/23/2007	Station 10 Field Duplicate	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST11-12/23/2007	90 Trinity Place (roof level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST12-12/23/2007	110 Greenwich Street (roof level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-12/23/2007	West Face - South end at corner (scaffolding level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST15-12/23/2007	South Face - East end at corner (scaffolding level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-12/23/2007	East Face - North end at corner (scaffolding level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-12/23/2007	North Face - West end at corner (scaffolding level)	12/23/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM 2.5 readings at Station 13 (Marriott Hotel, 38th Floor [roof level]) on December 21 through 23, 2007 were not available on account of instrument malfunction.
2. The PM 2.5 readings at Station 10 (North Side Sidewalk Bridge) on December 22 and 23, 2007 were not available on account of instrument malfunction.