

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-ST1-12/19/2007	Southwest Area (sidewalk bridge level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-12/19/2007	Southeast Area (sidewalk bridge level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST4-12/19/2007	Northwest Area (street-level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST5-12/19/2007	Firehouse #10 (roof level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-12/19/2007	North Side Sidewalk Bridge	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST100-12/19/2007	Station 10 Field Duplicate	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-12/19/2007	90 Trinity Place (roof level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-12/19/2007	110 Greenwich Street (roof level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST13-12/19/2007	Marriott Hotel, 38th Floor (roof level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST14-12/19/2007	West Face - South end at corner (scaffolding level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-12/19/2007	South Face - East end at corner (scaffolding level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST16-12/19/2007	East Face - North end at corner (scaffolding level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST17-12/19/2007	North Face - West end at corner (scaffolding level)	12/19/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST1-12/20/2007	Southwest Area (sidewalk bridge level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-12/20/2007	Southeast Area (sidewalk bridge level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST4-12/20/2007	Northwest Area (street-level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST5-12/20/2007	Firehouse #10 (roof level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST10-12/20/2007	North Side Sidewalk Bridge	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST100-12/20/2007	Station 10 Field Duplicate	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST11-12/20/2007	90 Trinity Place (roof level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST12-12/20/2007	110 Greenwich Street (roof level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST14-12/20/2007	West Face - South end at corner (scaffolding level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST15-12/20/2007	South Face - East end at corner (scaffolding level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST16-12/20/2007	East Face - North end at corner (scaffolding level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST17-12/20/2007	North Face - West end at corner (scaffolding level)	12/20/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	

Note:

1. The PM 10 reading at Station 13 (Marriott Hotel, 38th Floor [roof level]) on December 20, 2007 was not available on account of instrument malfunction.