

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-ST1-7/9/2008	Southwest Area (sidewalk bridge level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST2-7/9/2008	Southeast Area (sidewalk bridge level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST4-7/9/2008	Northwest Area (street-level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST5-7/9/2008	Firehouse #10 (roof level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST11-7/9/2008	90 Trinity Place (roof level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST100-7/9/2008	Station 10 Field Duplicate	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-7/9/2008	110 Greenwich Street (roof level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST13-7/9/2008	Marriott Hotel, 38th Floor (roof level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST14-7/9/2008	West Face - South end at corner (scaffolding level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST15-7/9/2008	South Face - East end at corner (scaffolding level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST16-7/9/2008	East Face - North end at corner (scaffolding level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST17-7/9/2008	North Face - West end at corner (scaffolding level)	7/9/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST1-7/10/2008	Southwest Area (sidewalk bridge level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST2-7/10/2008	Southeast Area (sidewalk bridge level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-7/10/2008	Northwest Area (street-level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-7/10/2008	Firehouse #10 (roof level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-7/10/2008	North Side Sidewalk Bridge	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST100-7/10/2008	Station 10 Field Duplicate	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-7/10/2008	90 Trinity Place (roof level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-7/10/2008	110 Greenwich Street (roof level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-7/10/2008	Marriott Hotel, 38th Floor (roof level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-7/10/2008	West Face - South end at corner (scaffolding level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-7/10/2008	South Face - East end at corner (scaffolding level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-7/10/2008	East Face - North end at corner (scaffolding level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-7/10/2008	North Face - West end at corner (scaffolding level)	7/10/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	

Note:

1. The PM2.5 reading at Station 10 (North Side Sidewalk Bridge) on July 9, 2008 was not available on account of instrument malfunction.