

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-ST1-12/5/2008	Southwest Area (sidewalk bridge level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-12/5/2008	Southeast Area (sidewalk bridge level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST4-12/5/2008	Northwest Area (street-level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-12/5/2008	Firehouse #10 (roof level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-12/5/2008	North Side Sidewalk Bridge	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-12/5/2008	Station 10 Field Duplicate	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-12/5/2008	90 Trinity Place (roof level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST12-12/5/2008	110 Greenwich Street (roof level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-12/5/2008	Marriott Hotel, 38th Floor (roof level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST14-12/5/2008	West Face - South end at corner (scaffolding level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-12/5/2008	South Face - East end at corner (scaffolding level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-12/5/2008	East Face - North end at corner (scaffolding level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-12/5/2008	North Face - West end at corner (scaffolding level)	12/5/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-12/6/2008	Southwest Area (sidewalk bridge level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST2-12/6/2008	Southeast Area (sidewalk bridge level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST5-12/6/2008	Firehouse #10 (roof level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-12/6/2008	North Side Sidewalk Bridge	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-12/6/2008	Station 10 Field Duplicate	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST11-12/6/2008	90 Trinity Place (roof level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-12/6/2008	110 Greenwich Street (roof level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-12/6/2008	Marriott Hotel, 38th Floor (roof level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-12/6/2008	West Face - South end at corner (scaffolding level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST15-12/6/2008	South Face - East end at corner (scaffolding level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-12/6/2008	East Face - North end at corner (scaffolding level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST17-12/6/2008	North Face - West end at corner (scaffolding level)	12/6/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST1-12/7/2008	Southwest Area (sidewalk bridge level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST2-12/7/2008	Southeast Area (sidewalk bridge level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST4-12/7/2008	Northwest Area (street-level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-12/7/2008	Firehouse #10 (roof level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST10-12/7/2008	North Side Sidewalk Bridge	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-12/7/2008	Station 10 Field Duplicate	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-12/7/2008	90 Trinity Place (roof level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-12/7/2008	110 Greenwich Street (roof level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST13-12/7/2008	Marriott Hotel, 38th Floor (roof level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST14-12/7/2008	West Face - South end at corner (scaffolding level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST15-12/7/2008	South Face - East end at corner (scaffolding level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-12/7/2008	East Face - North end at corner (scaffolding level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST17-12/7/2008	North Face - West end at corner (scaffolding level)	12/7/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	

Note:

1. The PM2.5 reading at Station 4 (Northwest Area [street-level]) on December 6, 2008 was not available on account of power failure.