

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-ST1-7/18/2008	Southwest Area (sidewalk bridge level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST2-7/18/2008	Southeast Area (sidewalk bridge level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST4-7/18/2008	Northwest Area (street-level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST5-7/18/2008	Firehouse #10 (roof level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST10-7/18/2008	North Side Sidewalk Bridge	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST100-7/18/2008	Station 10 Field Duplicate	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST11-7/18/2008	90 Trinity Place (roof level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST12-7/18/2008	110 Greenwich Street (roof level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST13-7/18/2008	Marriott Hotel, 38th Floor (roof level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST14-7/18/2008	West Face - South end at corner (scaffolding level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST15-7/18/2008	South Face - East end at corner (scaffolding level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST16-7/18/2008	East Face - North end at corner (scaffolding level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST17-7/18/2008	North Face - West end at corner (scaffolding level)	7/18/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST1-7/19/2008	Southwest Area (sidewalk bridge level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST2-7/19/2008	Southeast Area (sidewalk bridge level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST4-7/19/2008	Northwest Area (street-level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST5-7/19/2008	Firehouse #10 (roof level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST10-7/19/2008	North Side Sidewalk Bridge	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST100-7/19/2008	Station 10 Field Duplicate	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST11-7/19/2008	90 Trinity Place (roof level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST13-7/19/2008	Marriott Hotel, 38th Floor (roof level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-7/19/2008	West Face - South end at corner (scaffolding level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST15-7/19/2008	South Face - East end at corner (scaffolding level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST16-7/19/2008	East Face - North end at corner (scaffolding level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST17-7/19/2008	North Face - West end at corner (scaffolding level)	7/19/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST1-7/20/2008	Southwest Area (sidewalk bridge level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST2-7/20/2008	Southeast Area (sidewalk bridge level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST4-7/20/2008	Northwest Area (street-level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-7/20/2008	Firehouse #10 (roof level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST10-7/20/2008	North Side Sidewalk Bridge	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-7/20/2008	Station 10 Field Duplicate	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST11-7/20/2008	90 Trinity Place (roof level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-7/20/2008	Marriott Hotel, 38th Floor (roof level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST14-7/20/2008	West Face - South end at corner (scaffolding level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST15-7/20/2008	South Face - East end at corner (scaffolding level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST16-7/20/2008	East Face - North end at corner (scaffolding level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST17-7/20/2008	North Face - West end at corner (scaffolding level)	7/20/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	

Note:

1. The PM 2.5 readings at Station 12 (110 Greenwich Street [roof level]) on July 19 and 20, 2008 were not available on account of instrument malfunction.