

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-ST1-5/23/2008	Southwest Area (sidewalk bridge level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-5/23/2008	Southeast Area (sidewalk bridge level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-5/23/2008	Northwest Area (street-level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-5/23/2008	Firehouse #10 (roof level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-5/23/2008	North Side Sidewalk Bridge	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-5/23/2008	Station 10 Field Duplicate	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-5/23/2008	90 Trinity Place (roof level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-5/23/2008	110 Greenwich Street (roof level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-5/23/2008	Marriott Hotel, 38th Floor (roof level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST14-5/23/2008	West Face - South end at corner (scaffolding level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-5/23/2008	South Face - East end at corner (scaffolding level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-5/23/2008	East Face - North end at corner (scaffolding level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-5/23/2008	North Face - West end at corner (scaffolding level)	5/23/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-5/24/2008	Southwest Area (sidewalk bridge level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST2-5/24/2008	Southeast Area (sidewalk bridge level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST4-5/24/2008	Northwest Area (street-level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST5-5/24/2008	Firehouse #10 (roof level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-5/24/2008	North Side Sidewalk Bridge	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST100-5/24/2008	Station 10 Field Duplicate	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST11-5/24/2008	90 Trinity Place (roof level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-5/24/2008	110 Greenwich Street (roof level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST13-5/24/2008	Marriott Hotel, 38th Floor (roof level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-5/24/2008	West Face - South end at corner (scaffolding level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST15-5/24/2008	South Face - East end at corner (scaffolding level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST16-5/24/2008	East Face - North end at corner (scaffolding level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-5/24/2008	North Face - West end at corner (scaffolding level)	5/24/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST1-5/25/2008	Southwest Area (sidewalk bridge level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-5/25/2008	Southeast Area (sidewalk bridge level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST4-5/25/2008	Northwest Area (street-level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-5/25/2008	Firehouse #10 (roof level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-5/25/2008	North Side Sidewalk Bridge	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST100-5/25/2008	Station 10 Field Duplicate	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-5/25/2008	110 Greenwich Street (roof level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST13-5/25/2008	Marriott Hotel, 38th Floor (roof level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST14-5/25/2008	West Face - South end at corner (scaffolding level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-5/25/2008	South Face - East end at corner (scaffolding level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-5/25/2008	East Face - North end at corner (scaffolding level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST17-5/25/2008	North Face - West end at corner (scaffolding level)	5/25/08	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST1-5/26/2008	Southwest Area (sidewalk bridge level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-5/26/2008	Southeast Area (sidewalk bridge level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST4-5/26/2008	Northwest Area (street-level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-5/26/2008	Firehouse #10 (roof level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST10-5/26/2008	North Side Sidewalk Bridge	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-5/26/2008	Station 10 Field Duplicate	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST12-5/26/2008	110 Greenwich Street (roof level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST13-5/26/2008	Marriott Hotel, 38th Floor (roof level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-5/26/2008	West Face - South end at corner (scaffolding level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST15-5/26/2008	South Face - East end at corner (scaffolding level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST16-5/26/2008	East Face - North end at corner (scaffolding level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-5/26/2008	North Face - West end at corner (scaffolding level)	5/26/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	

Note:

1. The PM 2.5 readings at Station 11 (90 Trinity Place [roof level]) on May 25 and 26, 2008 were not available on account of instrument malfunction.