

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-ST1-5/2/2008	Southwest Area (sidewalk bridge level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST2-5/2/2008	Southeast Area (sidewalk bridge level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST4-5/2/2008	Northwest Area (street-level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST10-5/2/2008	North Side Sidewalk Bridge	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST100-5/2/2008	Station 10 Field Duplicate	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST11-5/2/2008	90 Trinity Place (roof level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST12-5/2/2008	110 Greenwich Street (roof level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST13-5/2/2008	Marriott Hotel, 38th Floor (roof level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST14-5/2/2008	West Face - South end at corner (scaffolding level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST15-5/2/2008	South Face - East end at corner (scaffolding level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST16-5/2/2008	East Face - North end at corner (scaffolding level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST17-5/2/2008	North Face - West end at corner (scaffolding level)	5/2/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST1-5/3/2008	Southwest Area (sidewalk bridge level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST2-5/3/2008	Southeast Area (sidewalk bridge level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST4-5/3/2008	Northwest Area (street-level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST10-5/3/2008	North Side Sidewalk Bridge	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-5/3/2008	Station 10 Field Duplicate	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	31	No	No	
PM2.5-ST11-5/3/2008	90 Trinity Place (roof level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST12-5/3/2008	110 Greenwich Street (roof level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST13-5/3/2008	Marriott Hotel, 38th Floor (roof level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST14-5/3/2008	West Face - South end at corner (scaffolding level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST15-5/3/2008	South Face - East end at corner (scaffolding level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-5/3/2008	East Face - North end at corner (scaffolding level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-5/3/2008	North Face - West end at corner (scaffolding level)	5/3/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST1-5/4/2008	Southwest Area (sidewalk bridge level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST2-5/4/2008	Southeast Area (sidewalk bridge level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST4-5/4/2008	Northwest Area (street-level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	30	No	No	
PM2.5-ST10-5/4/2008	North Side Sidewalk Bridge	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-5/4/2008	Station 10 Field Duplicate	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST11-5/4/2008	90 Trinity Place (roof level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST12-5/4/2008	110 Greenwich Street (roof level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-5/4/2008	Marriott Hotel, 38th Floor (roof level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-5/4/2008	West Face - South end at corner (scaffolding level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST15-5/4/2008	South Face - East end at corner (scaffolding level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-5/4/2008	East Face - North end at corner (scaffolding level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-5/4/2008	North Face - West end at corner (scaffolding level)	5/4/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	

Note:

1. The PM 2.5 readings at Station 5 (Firehouse #10 [roof level]) on May 2 through 4, 2008 were not available on account of instrument malfunction.