

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-ST1-4/4/2008	Southwest Area (sidewalk bridge level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST2-4/4/2008	Southeast Area (sidewalk bridge level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	34	No	No	
PM2.5-ST4-4/4/2008	Northwest Area (street-level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST5-4/4/2008	Firehouse #10 (roof level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST10-4/4/2008	North Side Sidewalk Bridge	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST100-4/4/2008	Station 10 Field Duplicate	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST11-4/4/2008	90 Trinity Place (roof level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST12-4/4/2008	110 Greenwich Street (roof level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST13-4/4/2008	Marriott Hotel, 38th Floor (roof level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST15-4/4/2008	South Face - East end at corner (scaffolding level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST16-4/4/2008	East Face - North end at corner (scaffolding level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST17-4/4/2008	North Face - West end at corner (scaffolding level)	4/4/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST1-4/5/2008	Southwest Area (sidewalk bridge level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST2-4/5/2008	Southeast Area (sidewalk bridge level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST4-4/5/2008	Northwest Area (street-level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST5-4/5/2008	Firehouse #10 (roof level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	26	No	No	
PM2.5-ST10-4/5/2008	North Side Sidewalk Bridge	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST100-4/5/2008	Station 10 Field Duplicate	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST11-4/5/2008	90 Trinity Place (roof level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST12-4/5/2008	110 Greenwich Street (roof level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST13-4/5/2008	Marriott Hotel, 38th Floor (roof level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-4/5/2008	South Face - East end at corner (scaffolding level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-4/5/2008	East Face - North end at corner (scaffolding level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST17-4/5/2008	North Face - West end at corner (scaffolding level)	4/5/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST1-4/6/2008	Southwest Area (sidewalk bridge level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST2-4/6/2008	Southeast Area (sidewalk bridge level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST4-4/6/2008	Northwest Area (street-level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-4/6/2008	Firehouse #10 (roof level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-4/6/2008	North Side Sidewalk Bridge	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-4/6/2008	Station 10 Field Duplicate	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST11-4/6/2008	90 Trinity Place (roof level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST12-4/6/2008	110 Greenwich Street (roof level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-4/6/2008	Marriott Hotel, 38th Floor (roof level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST14-4/6/2008	West Face - South end at corner (scaffolding level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST15-4/6/2008	South Face - East end at corner (scaffolding level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-4/6/2008	East Face - North end at corner (scaffolding level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-4/6/2008	North Face - West end at corner (scaffolding level)	4/6/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	

Note:

1. The PM 2.5 readings at Station 14 (West Face - South end at corner [scaffolding level]) on April 4 and 5, 2008 were not available on account of instrument malfunction.