

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-ST1-6/13/2008	Southwest Area (sidewalk bridge level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-6/13/2008	Southeast Area (sidewalk bridge level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST4-6/13/2008	Northwest Area (street-level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST5-6/13/2008	Firehouse #10 (roof level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST10-6/13/2008	North Side Sidewalk Bridge	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST100-6/13/2008	Station 10 Field Duplicate	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST11-6/13/2008	90 Trinity Place (roof level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-6/13/2008	110 Greenwich Street (roof level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST13-6/13/2008	Marriott Hotel, 38th Floor (roof level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST14-6/13/2008	West Face - South end at corner (scaffolding level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST15-6/13/2008	South Face - East end at corner (scaffolding level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-6/13/2008	East Face - North end at corner (scaffolding level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST17-6/13/2008	North Face - West end at corner (scaffolding level)	6/13/08	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST1-6/14/2008	Southwest Area (sidewalk bridge level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST2-6/14/2008	Southeast Area (sidewalk bridge level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	37	No	No	
PM2.5-ST4-6/14/2008	Northwest Area (street-level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST5-6/14/2008	Firehouse #10 (roof level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	38	No	No	
PM2.5-ST100-6/14/2008	Station 10 Field Duplicate	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	35	No	No	
PM2.5-ST11-6/14/2008	90 Trinity Place (roof level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST12-6/14/2008	110 Greenwich Street (roof level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST13-6/14/2008	Marriott Hotel, 38th Floor (roof level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-6/14/2008	West Face - South end at corner (scaffolding level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	36	No	No	
PM2.5-ST15-6/14/2008	South Face - East end at corner (scaffolding level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST16-6/14/2008	East Face - North end at corner (scaffolding level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST17-6/14/2008	North Face - West end at corner (scaffolding level)	6/14/08	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST1-6/15/2008	Southwest Area (sidewalk bridge level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST2-6/15/2008	Southeast Area (sidewalk bridge level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	32	No	No	
PM2.5-ST4-6/15/2008	Northwest Area (street-level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	33	No	No	
PM2.5-ST5-6/15/2008	Firehouse #10 (roof level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST100-6/15/2008	Station 10 Field Duplicate	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST11-6/15/2008	90 Trinity Place (roof level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST12-6/15/2008	110 Greenwich Street (roof level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	24	No	No	
PM2.5-ST13-6/15/2008	Marriott Hotel, 38th Floor (roof level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST14-6/15/2008	West Face - South end at corner (scaffolding level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	28	No	No	
PM2.5-ST15-6/15/2008	South Face - East end at corner (scaffolding level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST16-6/15/2008	East Face - North end at corner (scaffolding level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-6/15/2008	North Face - West end at corner (scaffolding level)	6/15/08	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	

Note:

1. The PM 2.5 readings at Station 10 (North Side Sidewalk Bridge) on June 14 and 15, 2008 were not available on account of instrument malfunction.