

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-ST1-10/12/2007	Southwest Area (sidewalk bridge level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-10/12/2007	Firehouse #10 (roof level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-10/12/2007	North Side Sidewalk Bridge	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-10/12/2007	Station 10 Field Duplicate	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-10/12/2007	90 Trinity Place (roof level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST12-10/12/2007	110 Greenwich Street (roof level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-10/12/2007	Marriott Hotel, 38th Floor (roof level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-10/12/2007	West Face - South end at corner (scaffolding level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-10/12/2007	South Face - East end at corner (scaffolding level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-10/12/2007	East Face - North end at corner (scaffolding level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-10/12/2007	North Face - West end at corner (scaffolding level)	10/12/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-10/13/2007	Southwest Area (sidewalk bridge level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-10/13/2007	Southeast Area (sidewalk bridge level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-10/13/2007	Northwest Area (street-level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-10/13/2007	Firehouse #10 (roof level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-10/13/2007	North Side Sidewalk Bridge	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST100-10/13/2007	Station 10 Field Duplicate	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST11-10/13/2007	90 Trinity Place (roof level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST12-10/13/2007	110 Greenwich Street (roof level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-10/13/2007	Marriott Hotel, 38th Floor (roof level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-10/13/2007	West Face - South end at corner (scaffolding level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-10/13/2007	South Face - East end at corner (scaffolding level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-10/13/2007	East Face - North end at corner (scaffolding level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-10/13/2007	North Face - West end at corner (scaffolding level)	10/13/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST1-10/14/2007	Southwest Area (sidewalk bridge level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-10/14/2007	Southeast Area (sidewalk bridge level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-10/14/2007	Northwest Area (street-level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-10/14/2007	Firehouse #10 (roof level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-10/14/2007	North Side Sidewalk Bridge	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-10/14/2007	Station 10 Field Duplicate	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-10/14/2007	90 Trinity Place (roof level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST12-10/14/2007	110 Greenwich Street (roof level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-10/14/2007	Marriott Hotel, 38th Floor (roof level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-10/14/2007	West Face - South end at corner (scaffolding level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-10/14/2007	South Face - East end at corner (scaffolding level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-10/14/2007	East Face - North end at corner (scaffolding level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST17-10/14/2007	North Face - West end at corner (scaffolding level)	10/14/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	

Note:

1. The PM 2.5 readings at Station 2 (Southeast Area [sidewalk bridge level]) and Station 4 (Northwest Area [street-level]) on October 12, 2007 were not available on account of instrument malfunction.