

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
<b>Target Air Quality Levels</b>							<b>40</b>			
<b>EPA Site Specific Trigger Levels</b>							<b>65</b>			
PM2.5-ST1-5/4/2007	Southwest Area (sidewalk bridge level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST4-5/4/2007	Northwest Area (street-level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-5/4/2007	Firehouse #10 (roof level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-5/4/2007	North Side Sidewalk Bridge	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-5/4/2007	Station 10 Field Duplicate	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-5/4/2007	90 Trinity Place (roof level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-5/4/2007	110 Greenwich Street (roof level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST13-5/4/2007	Marriott Hotel, 38th Floor (roof level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-5/4/2007	West Face - South end at corner (scaffolding level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-5/4/2007	South Face - East end at corner (scaffolding level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST16-5/4/2007	East Face - North end at corner (scaffolding level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-5/4/2007	North Face - West end at corner (scaffolding level)	5/4/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST1-5/5/2007	Southwest Area (sidewalk bridge level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST4-5/5/2007	Northwest Area (street-level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST5-5/5/2007	Firehouse #10 (roof level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST10-5/5/2007	North Side Sidewalk Bridge	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST100-5/5/2007	Station 10 Field Duplicate	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-5/5/2007	90 Trinity Place (roof level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST12-5/5/2007	110 Greenwich Street (roof level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-5/5/2007	Marriott Hotel, 38th Floor (roof level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-5/5/2007	West Face - South end at corner (scaffolding level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-5/5/2007	South Face - East end at corner (scaffolding level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-5/5/2007	East Face - North end at corner (scaffolding level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-5/5/2007	North Face - West end at corner (scaffolding level)	5/5/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-5/6/2007	Southwest Area (sidewalk bridge level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	4	No	No	
PM2.5-ST2-5/6/2007	Southeast Area (sidewalk bridge level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST4-5/6/2007	Northwest Area (street-level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-5/6/2007	Firehouse #10 (roof level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST10-5/6/2007	North Side Sidewalk Bridge	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST100-5/6/2007	Station 10 Field Duplicate	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST11-5/6/2007	90 Trinity Place (roof level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST12-5/6/2007	110 Greenwich Street (roof level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-5/6/2007	Marriott Hotel, 38th Floor (roof level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-5/6/2007	West Face - South end at corner (scaffolding level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST15-5/6/2007	South Face - East end at corner (scaffolding level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST16-5/6/2007	East Face - North end at corner (scaffolding level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST17-5/6/2007	North Face - West end at corner (scaffolding level)	5/6/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	

Note:

1. The PM 2.5 readings at Station 2 (Southeast Area [sidewalk bridge level]) on May 4 and 5, 2007 were not available on account of instrument malfunction.