

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-ST1-9/1/2007	Southwest Area (sidewalk bridge level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST2-9/1/2007	Southeast Area (sidewalk bridge level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST4-9/1/2007	Northwest Area (street-level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST5-9/1/2007	Firehouse #10 (roof level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST10-9/1/2007	North Side Sidewalk Bridge	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-9/1/2007	Station 10 Field Duplicate	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-9/1/2007	90 Trinity Place (roof level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST12-9/1/2007	110 Greenwich Street (roof level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST13-9/1/2007	Marriott Hotel, 38th Floor (roof level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-9/1/2007	West Face - South end at corner (scaffolding level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST15-9/1/2007	South Face - East end at corner (scaffolding level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST16-9/1/2007	East Face - North end at corner (scaffolding level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST17-9/1/2007	North Face - West end at corner (scaffolding level)	9/1/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST1-9/2/2007	Southwest Area (sidewalk bridge level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST2-9/2/2007	Southeast Area (sidewalk bridge level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST4-9/2/2007	Northwest Area (street-level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST5-9/2/2007	Firehouse #10 (roof level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-9/2/2007	North Side Sidewalk Bridge	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-9/2/2007	Station 10 Field Duplicate	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST12-9/2/2007	110 Greenwich Street (roof level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST13-9/2/2007	Marriott Hotel, 38th Floor (roof level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-9/2/2007	West Face - South end at corner (scaffolding level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-9/2/2007	South Face - East end at corner (scaffolding level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-9/2/2007	East Face - North end at corner (scaffolding level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-9/2/2007	North Face - West end at corner (scaffolding level)	9/2/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-9/3/2007	Southwest Area (sidewalk bridge level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST2-9/3/2007	Southeast Area (sidewalk bridge level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-9/3/2007	Northwest Area (street-level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST5-9/3/2007	Firehouse #10 (roof level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST10-9/3/2007	North Side Sidewalk Bridge	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	21	No	No	
PM2.5-ST100-9/3/2007	Station 10 Field Duplicate	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST11-9/3/2007	90 Trinity Place (roof level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	27	No	No	
PM2.5-ST12-9/3/2007	110 Greenwich Street (roof level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST13-9/3/2007	Marriott Hotel, 38th Floor (roof level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST14-9/3/2007	West Face - South end at corner (scaffolding level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST15-9/3/2007	South Face - East end at corner (scaffolding level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST16-9/3/2007	East Face - North end at corner (scaffolding level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST17-9/3/2007	North Face - West end at corner (scaffolding level)	9/3/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	

Note:

1. The PM 2.5 reading at Station 11 (90 Trinity Place [roof level]) on September 2, 2007 was not available on account of instrument malfunction.