

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-ST1-7/20/2007	Southwest Area (sidewalk bridge level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST2-7/20/2007	Southeast Area (sidewalk bridge level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST4-7/20/2007	Northwest Area (street-level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	25	No	No	
PM2.5-ST5-7/20/2007	Firehouse #10 (roof level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST10-7/20/2007	North Side Sidewalk Bridge	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-7/20/2007	Station 10 Field Duplicate	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	18	No	No	
PM2.5-ST12-7/20/2007	110 Greenwich Street (roof level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST13-7/20/2007	Marriott Hotel, 38th Floor (roof level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-7/20/2007	West Face - South end at corner (scaffolding level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-7/20/2007	South Face - East end at corner (scaffolding level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST16-7/20/2007	East Face - North end at corner (scaffolding level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	29	No	No	
PM2.5-ST17-7/20/2007	North Face - West end at corner (scaffolding level)	7/20/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST1-7/21/2007	Southwest Area (sidewalk bridge level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	17	No	No	
PM2.5-ST2-7/21/2007	Southeast Area (sidewalk bridge level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST4-7/21/2007	Northwest Area (street-level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-7/21/2007	Firehouse #10 (roof level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST10-7/21/2007	North Side Sidewalk Bridge	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST100-7/21/2007	Station 10 Field Duplicate	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-7/21/2007	110 Greenwich Street (roof level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-7/21/2007	Marriott Hotel, 38th Floor (roof level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST14-7/21/2007	West Face - South end at corner (scaffolding level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST15-7/21/2007	South Face - East end at corner (scaffolding level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-7/21/2007	East Face - North end at corner (scaffolding level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-7/21/2007	North Face - West end at corner (scaffolding level)	7/21/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST1-7/22/2007	Southwest Area (sidewalk bridge level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST2-7/22/2007	Southeast Area (sidewalk bridge level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST4-7/22/2007	Northwest Area (street-level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST5-7/22/2007	Firehouse #10 (roof level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST10-7/22/2007	North Side Sidewalk Bridge	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST100-7/22/2007	Station 10 Field Duplicate	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST11-7/22/2007	90 Trinity Place (roof level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST12-7/22/2007	110 Greenwich Street (roof level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST13-7/22/2007	Marriott Hotel, 38th Floor (roof level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-7/22/2007	West Face - South end at corner (scaffolding level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST15-7/22/2007	South Face - East end at corner (scaffolding level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST16-7/22/2007	East Face - North end at corner (scaffolding level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	7	No	No	
PM2.5-ST17-7/22/2007	North Face - West end at corner (scaffolding level)	7/22/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	

Note:

1. The PM 2.5 readings at Station 11 (90 Trinity Place [roof level]) on July 20 and 21, 2007 were not available on account of instrument malfunction.