

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-ST1-8/10/2007	Southwest Area (sidewalk bridge level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST2-8/10/2007	Southeast Area (sidewalk bridge level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	19	No	No	
PM2.5-ST4-8/10/2007	Northwest Area (street-level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST5-8/10/2007	Firehouse #10 (roof level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST10-8/10/2007	North Side Sidewalk Bridge	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	16	No	No	
PM2.5-ST100-8/10/2007	Station 10 Field Duplicate	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST11-8/10/2007	90 Trinity Place (roof level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-8/10/2007	110 Greenwich Street (roof level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST13-8/10/2007	Marriott Hotel, 38th Floor (roof level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	9	No	No	
PM2.5-ST14-8/10/2007	West Face - South end at corner (scaffolding level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST15-8/10/2007	South Face - East end at corner (scaffolding level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	5	No	No	
PM2.5-ST16-8/10/2007	East Face - North end at corner (scaffolding level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-8/10/2007	North Face - West end at corner (scaffolding level)	8/10/07	1440	Particulate	Direct Read	Met One E-BAM	6	No	No	
PM2.5-ST1-8/11/2007	Southwest Area (sidewalk bridge level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	20	No	No	
PM2.5-ST2-8/11/2007	Southeast Area (sidewalk bridge level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	22	No	No	
PM2.5-ST4-8/11/2007	Northwest Area (street-level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST5-8/11/2007	Firehouse #10 (roof level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-8/11/2007	North Side Sidewalk Bridge	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST100-8/11/2007	Station 10 Field Duplicate	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST11-8/11/2007	90 Trinity Place (roof level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-8/11/2007	110 Greenwich Street (roof level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST13-8/11/2007	Marriott Hotel, 38th Floor (roof level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST14-8/11/2007	West Face - South end at corner (scaffolding level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST15-8/11/2007	South Face - East end at corner (scaffolding level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	10	No	No	
PM2.5-ST16-8/11/2007	East Face - North end at corner (scaffolding level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST17-8/11/2007	North Face - West end at corner (scaffolding level)	8/11/07	1440	Particulate	Direct Read	Met One E-BAM	8	No	No	
PM2.5-ST1-8/12/2007	Southwest Area (sidewalk bridge level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	11	No	No	
PM2.5-ST2-8/12/2007	Southeast Area (sidewalk bridge level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	14	No	No	
PM2.5-ST5-8/12/2007	Firehouse #10 (roof level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST10-8/12/2007	North Side Sidewalk Bridge	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST100-8/12/2007	Station 10 Field Duplicate	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST11-8/12/2007	90 Trinity Place (roof level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST12-8/12/2007	110 Greenwich Street (roof level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	15	No	No	
PM2.5-ST13-8/12/2007	Marriott Hotel, 38th Floor (roof level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	12	No	No	
PM2.5-ST14-8/12/2007	West Face - South end at corner (scaffolding level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	23	No	No	
PM2.5-ST15-8/12/2007	South Face - East end at corner (scaffolding level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST16-8/12/2007	East Face - North end at corner (scaffolding level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	
PM2.5-ST17-8/12/2007	North Face - West end at corner (scaffolding level)	8/12/07	1440	Particulate	Direct Read	Met One E-BAM	13	No	No	

Note:

1. The PM 2.5 reading at Station 4 (Northwest Area [street-level]) on August 12, 2007 was not available on account of instrument malfunction.